

Promethean[®]

ActivPanel[®]

Titanium System Install and User Guide

Table of contents

English	3
العربية	64
文言	123
Čeština	192
Dansk	253
Eesti	314
Suomi	375
Magyar	436
Bahasa Indonesia	497
日本語	558
Қазақ тілі	617
Lietuvių	678
Latviešu	739
Bahasa Malaysia	800
Norsk	861
Nederlands	922
Język polski	983
Português	1044
Svenska	1105
ภาษาไทย	1166
Türkçe	1227
Tiếng Việt Nam	1288

Promethean®

ActivPanel®

Titanium System Install and User Guide

Copyright information

TP-3011-EN-V05 ©2020 Promethean Limited. All rights reserved.

All software, resources, drivers and documentation supplied in the Promethean ActivInspire download are copyright Promethean Limited 2020. Promethean grants a license to install and use Promethean ActivInspire software, including any resources, drivers and documentation supplied in the download. Refer to the licence agreement for information about the terms and conditions of this licence.

Promethean is owner of a number of trademarks in several jurisdictions across the world. The Promethean products documented in this guide include aspects which are protected under their respective patent, copyright, design copyright, registered design and trademark laws.



The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

VESA is a registered mark of Video Electronics Standards Association.

Apple is a trademark or registered trademark of Apple, Inc. in the United States and other countries. Windows is a registered trademark or trademark of Microsoft Corporation in the United States and other countries. Linux is a registered trademark of Linus Torvalds in the United States and other countries.

All other trademarks remain the property of their respective owners.

This guide is distributed online. It may only be reproduced for use within the institution in which the product is used. For use outside of your institution, no part of this guide may be reproduced, transmitted, stored in a retrieval system or translated into any other language without the prior permission of Promethean Limited.

Please note that the content in this guide is protected under copyright law. Although every care has been taken in the compilation of this guide, Promethean Limited accepts no responsibility for errors or omissions, or for damages resulting from the use of information contained within the following pages.

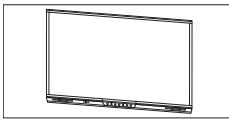
Table of contents

Copyright information	2
Box contents	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi module (Titanium)	8
Overview	9
Interfaces	9
Controls	19
Installation	22
Installing accessories	22
Mounting the ActivPanel on the wall mount	30
Mounting on the APTMS	35
Mounting on the APTASBB400-70/90	36
Setup	39
Installing batteries in the ActivPanel remote control	39
Switching on the ActivPanel	40
Setting up the ActivPanel for the first time	41
Activating the battery in the ActivSoundBar remote control	43
Connecting the ActivSoundBar	43
Switching on the ActivSoundBar	44
Switching on the OPS-M and ActivConnect OPS-G	45
Connecting the Promethean Chromebox	46
Switching on the Promethean Chromebox	46
Connecting a laptop or desktop computer to the ActivPanel	47
Selecting an HDMI source on the ActivPanel	48
Connecting to the Internet on the ActivPanel	49
Operation	51
Using touch on the ActivPanel	51
About the menu	52
Accessing the menu	53

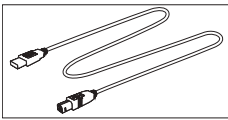
Opening apps	54
Changing settings	55
Updating the ActivPanel firmware	56
Warranty, registration and support	58
Warranty	58
Registration	58
Support	58
Troubleshooting	59
ActivPanel	59
ActivSoundBar	60
List of serviceable parts	61

Box contents

ActivPanel

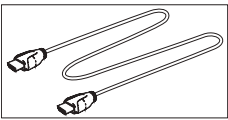


x1



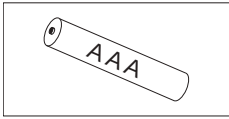
Cable length: 3 m

x1

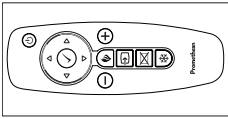


Cable length: 3 m

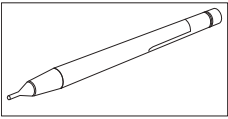
x1



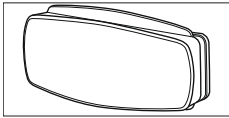
x2



x1



x4



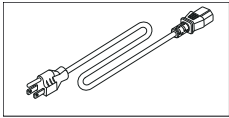
x1



TP-3010

x1

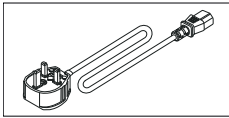
NAM



x1

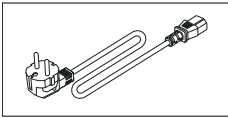
Cable length: 3 m

EMEA



x1

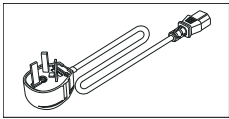
Cable length: 3 m



x1

Cable length: 3 m

China



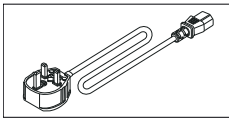
x1

Cable length: 3 m



x1

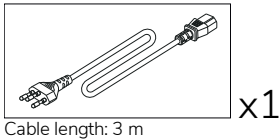
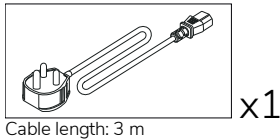
Saudi Arabia



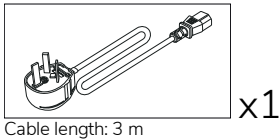
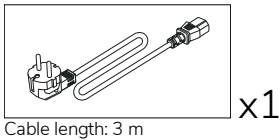
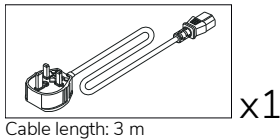
x1

Cable length: 3 m

South Africa



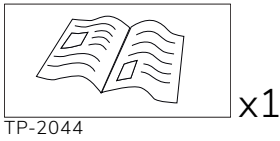
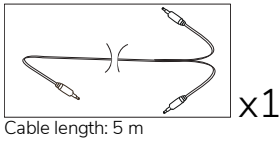
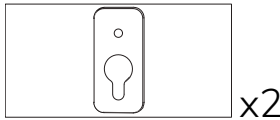
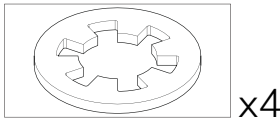
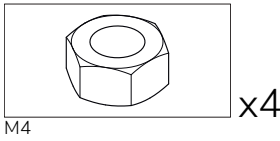
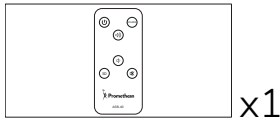
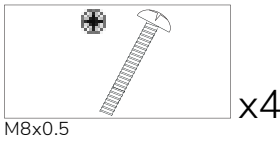
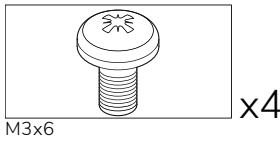
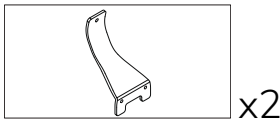
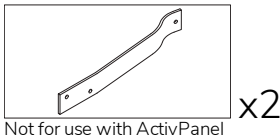
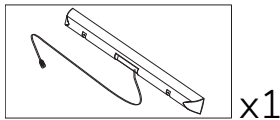
AUS/NZ



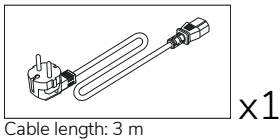
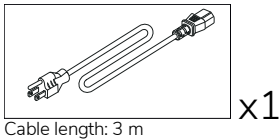
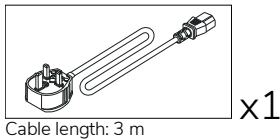
ActivSoundBar



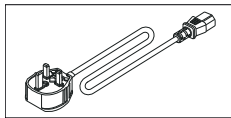
This product is an optional accessory.



EMEA/USA

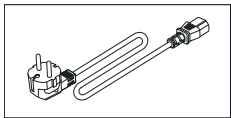


ASIA



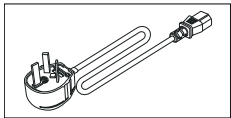
Cable length: 3 m

x1



Cable length: 3 m

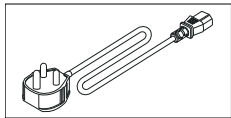
x1



Cable length: 3 m

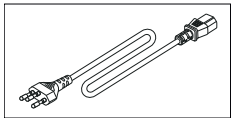
x1

SOUTH AFRICA



Cable length: 3 m

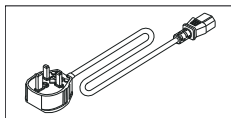
x1



Cable length: 3 m

x1

SAUDI ARABIA



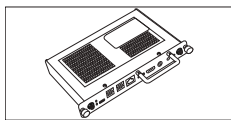
Cable length: 3 m

x1

OPS-M



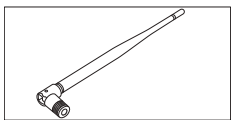
This product is an optional accessory.



OPS2-5P4R500H

OPS2-5P8R256S

x1



x2



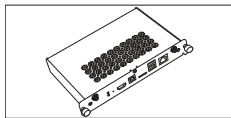
TP-2072

x1

ActivConnect OPS-G

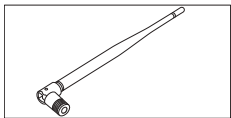


This product is an optional accessory.



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Promethean Chromebox

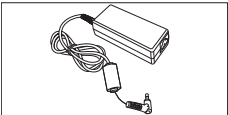


This product is an optional accessory.

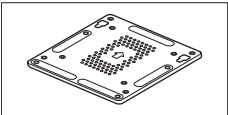


PRM-CHROMEBOX-OS-COMP

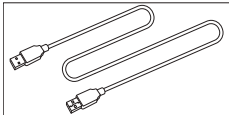
x1



x1

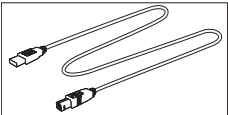


x1



Cable length: 1 m

x1



Cable length: 1 m

x1



M4x6-1

x4



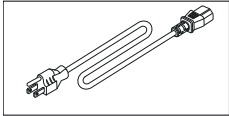
M4x9.0-C

x2



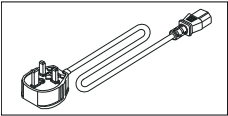
TP-3009

x1



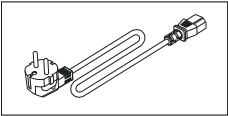
Cable length: 1 m
US

x1



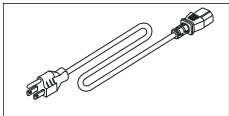
Cable length: 1 m
UK

x1



Cable length: 1 m
EU

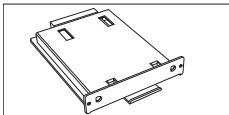
x1



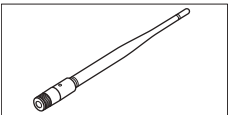
Cable length: 1 m
AUS

x1

Promethean Wi-Fi module (Titanium)



x1



x2



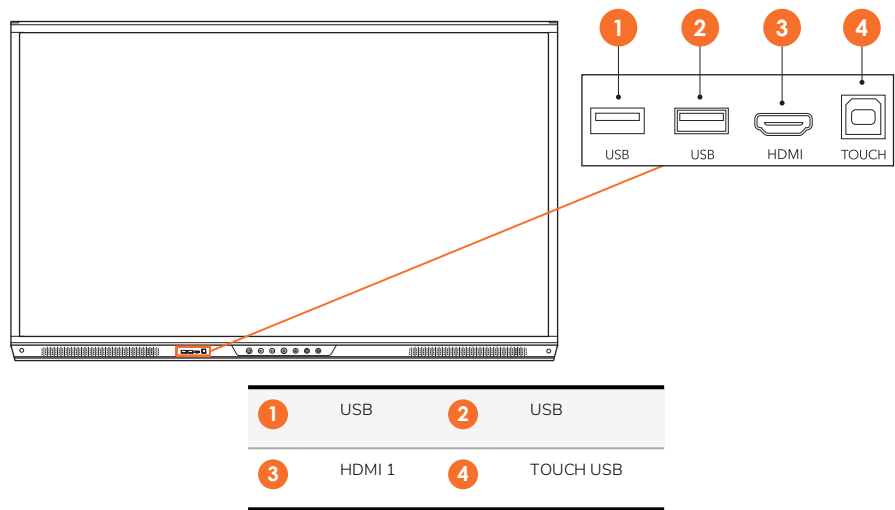
TP-3012

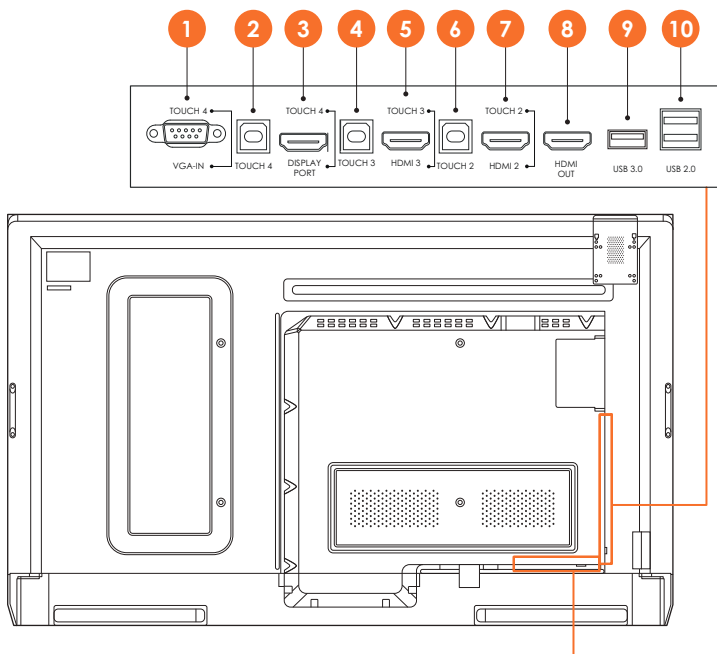
x1

Overview

Interfaces

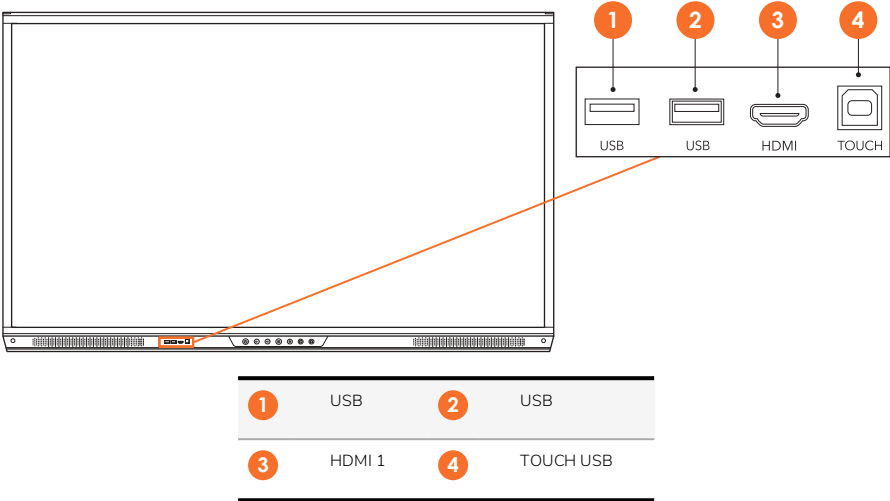
AP7-B70

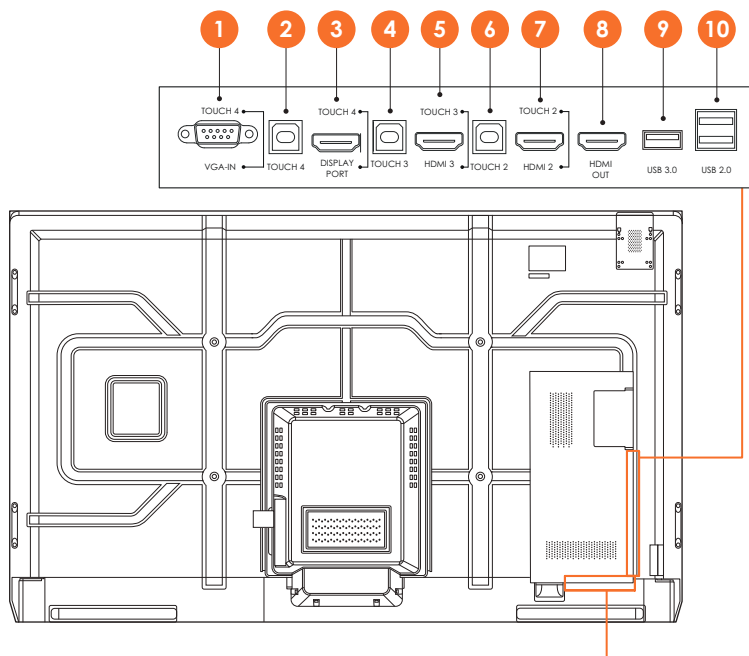




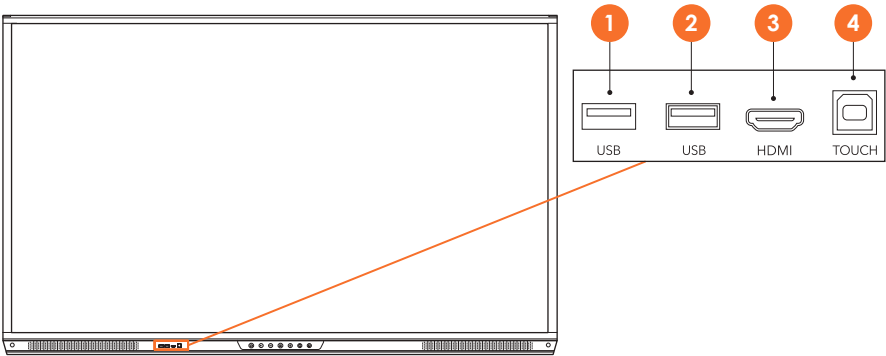
1	VGA IN	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI OUT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HEADPHONES	14	AV IN
15	MICROPHONE	16	RS232
17	VGA IN		

AP7-B75

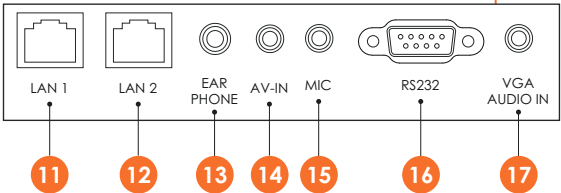
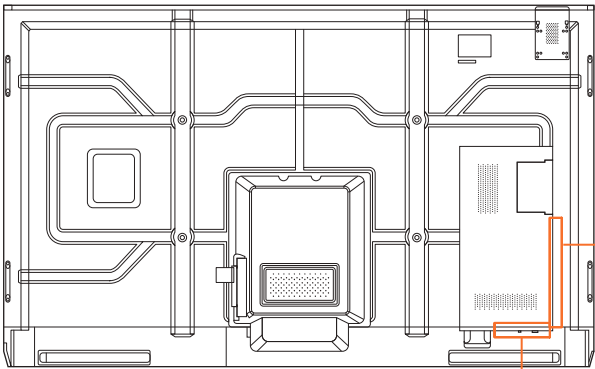
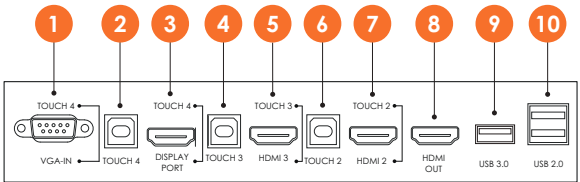




1	VGA IN	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	HDMI OUT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HEADPHONES	14	AV IN
15	MICROPHONE	16	RS232
17	VGA IN		



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

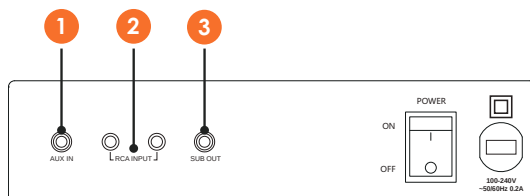


1	VGA IN	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI OUT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HEADPHONES	14	AV IN
15	MICROPHONE	16	RS232
17	VGA IN		

ActivSoundBar



This product is an optional accessory.

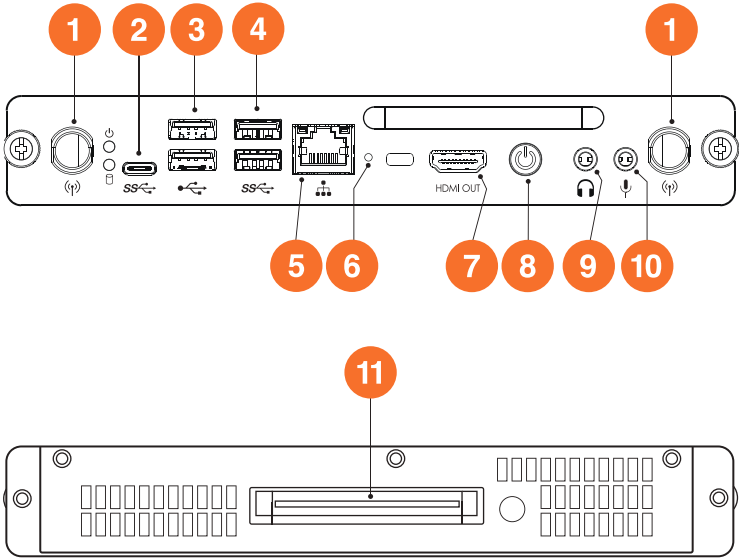


1	AUXILIARY	2	AUDIO IN
3	SUB-WOOFER OUT		

OPS-M



This product is an optional accessory.

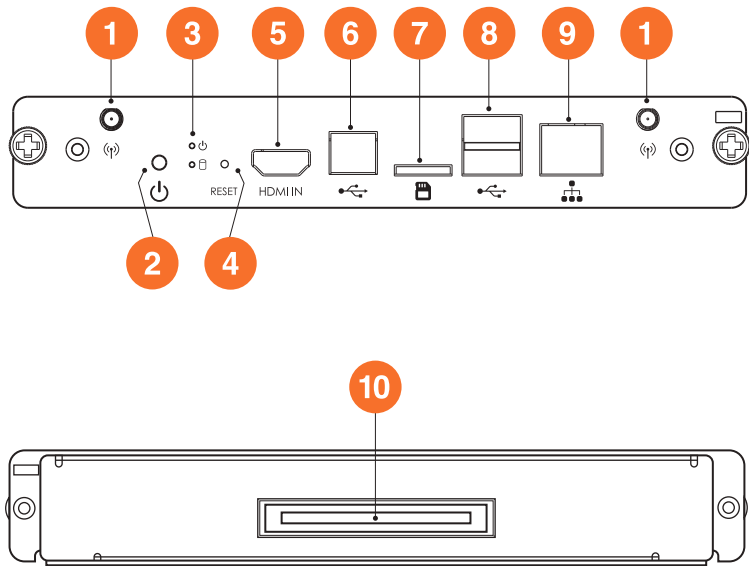


1	Wireless antenna	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Reset
7	HDMI out	8	Power
9	Audio out	10	Audio in
11	OPS connector		

ActivConnect OPS-G



This product is an optional accessory.



1	Wireless antenna	2	Power
3	Reset LED	4	Reset
5	HDMI in	6	USB-B
7	SD card	8	USB 2.0
9	LAN	10	OPS connector

Promethean Chromebox



This product is an optional accessory.



1	Audio output	2	USB 3.0 (supports battery charging)
3	MicroSD	4	Power
5	Kensington lock port	6	Reset



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Power socket	6	USB-C

Controls

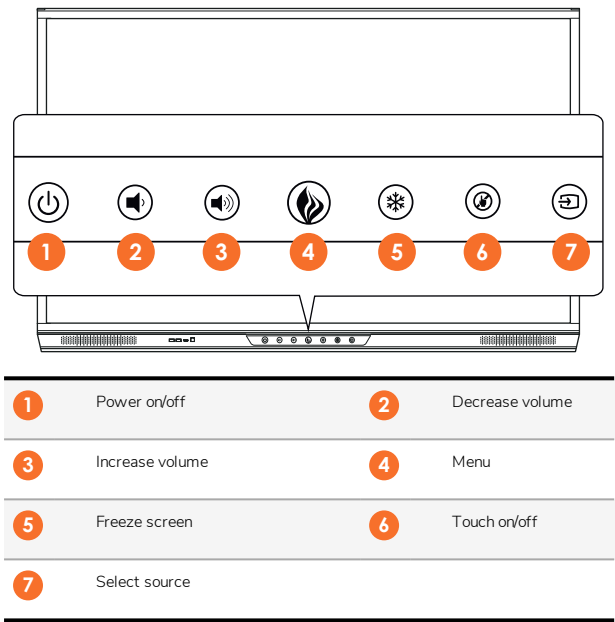
ActivPanel

You can control the ActivPanel in the following ways:

- With the buttons on the control panel on the front of the device.
- With the buttons on the remote control.
- Using touch to manipulate menus and controls on screen.

You can access basic controls, as well as On-Screen Display (OSD) menus for adjusting audio and visual settings.

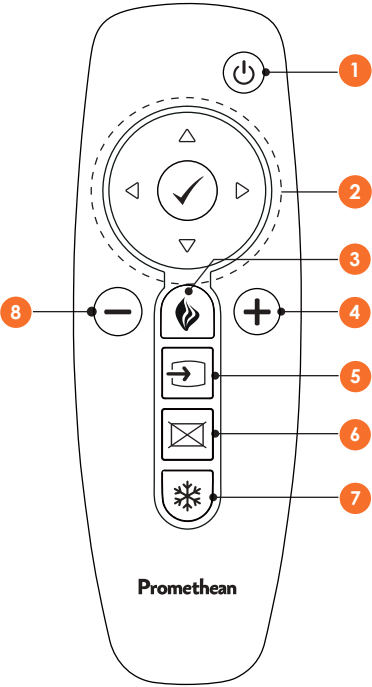
Control panel



The Power on/off and the Menu button light up to indicate whether the panel is powered on, in standby or in sleep mode.

	Power on	Standby	Sleep
Power on/off button	○	●	●
Menu button	○	○	-

Remote control

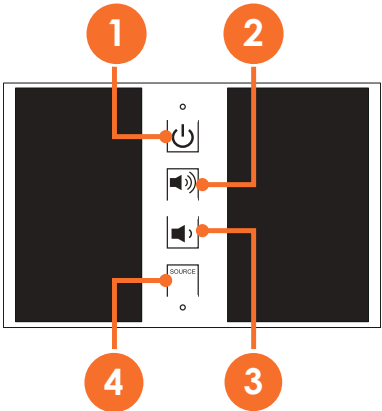


1	Power on/off	2	Confirm current selection/operation cursor keys: • up/down: select item to be adjusted • left/right: adjust value of selected item
3	Display OSD menus	4	Increase volume (+)
5	Open source menu	6	Blank screen function
7	Freeze screen	8	Decrease volume (-)

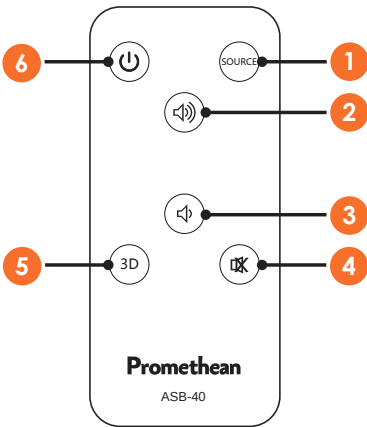
ActivSoundBar



This product is an optional accessory.



1	Power on/off	2	Increase volume
3	Decrease volume	4	Select audio source



1	Select audio source	2	Increase volume
3	Decrease volume	4	Mute volume
5	3D sound function on/off	6	Power on/off

Installation

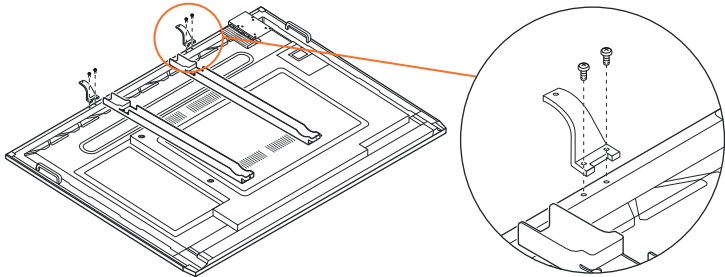
Installing accessories

Installing the ActivSoundBar

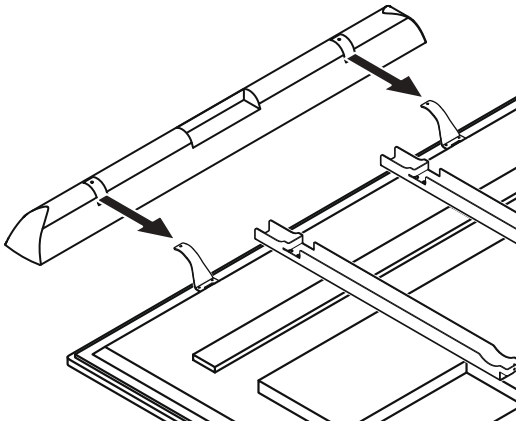


This product is an optional accessory.

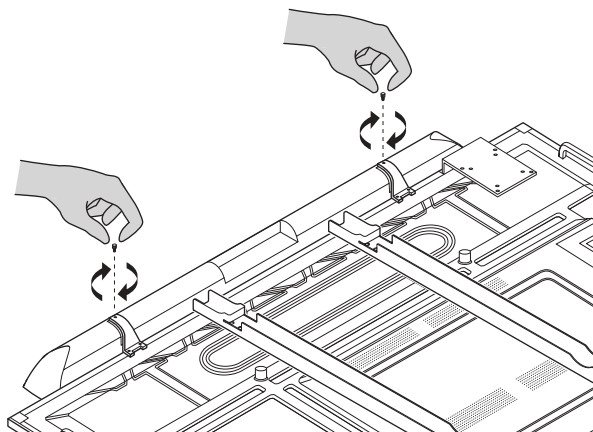
1



2



3



Installing the OPS-M

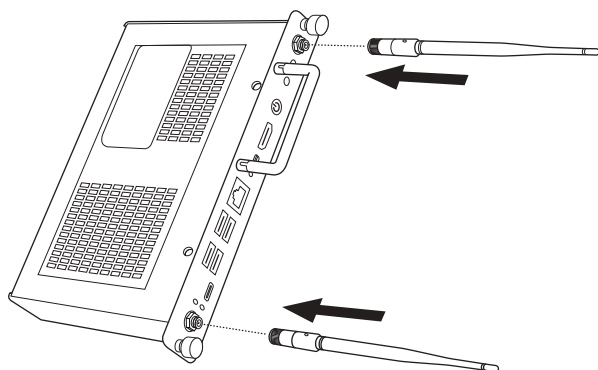


This product is an optional accessory.

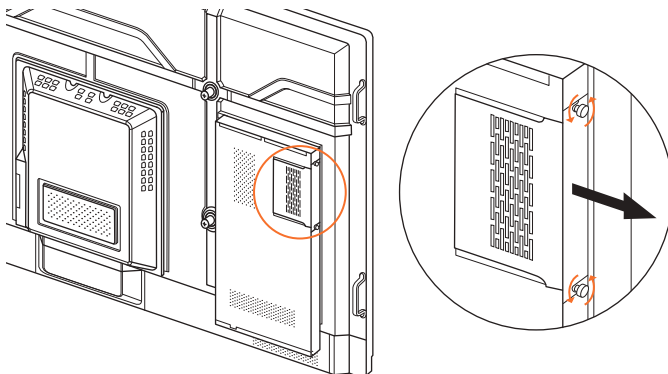


Before installing or removing the product, disconnect the ActivPanel from the power supply.

1

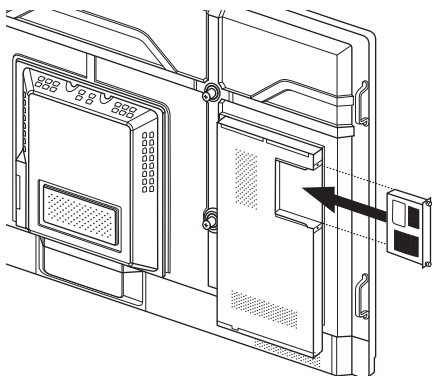


2

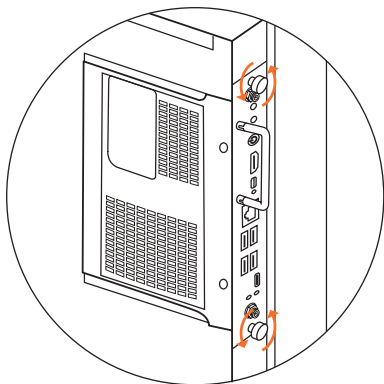


3

Note: When installing the OPS-M, ensure the venting holes are not covered when in position.



4



Installing the ActivConnect OPS-G

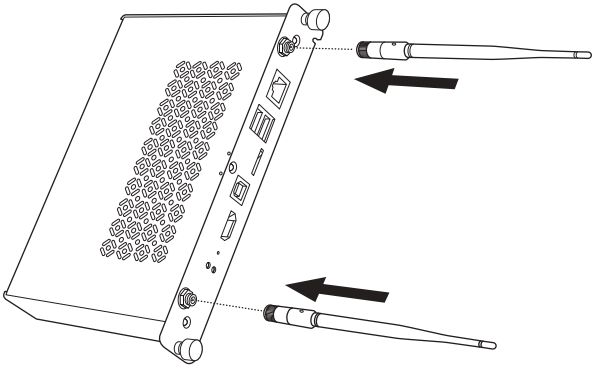


This product is an optional accessory.

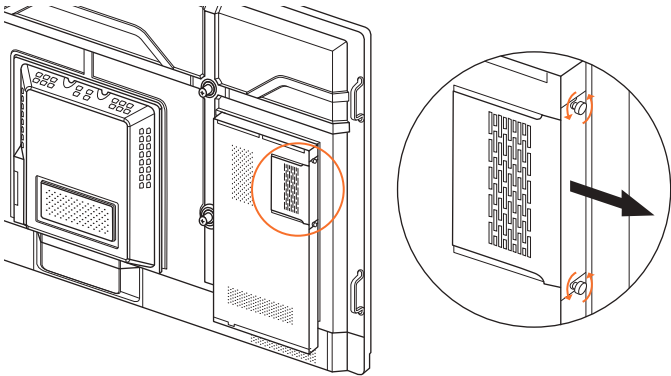


Before installing or removing the product, disconnect the ActivPanel from the power supply.

1

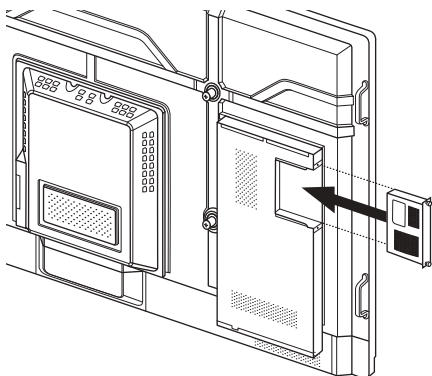


2

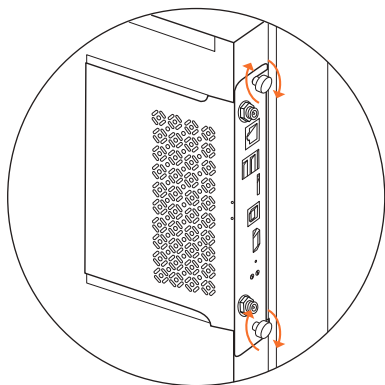


3

Note: When installing the ActivConnect OPS-G, ensure the venting holes are not covered when in position.



4

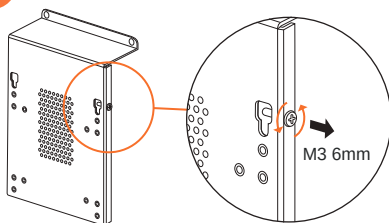


Installing the Mini-PC bracket

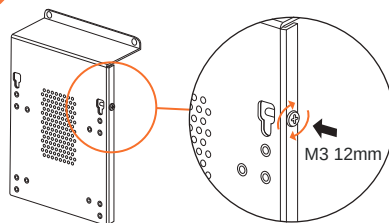
You can install an external computing device, for example a Promethean Chromebox, on the Mini-PC bracket.

1

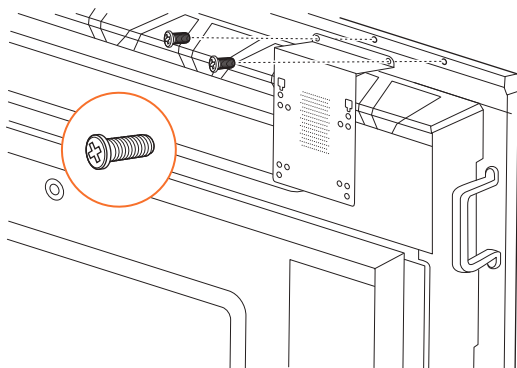
i



ii



2

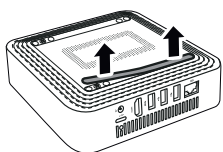


Installing the Promethean Chromebox

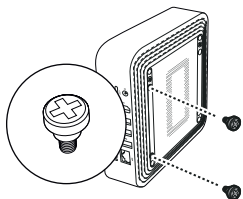


This product is an optional accessory.

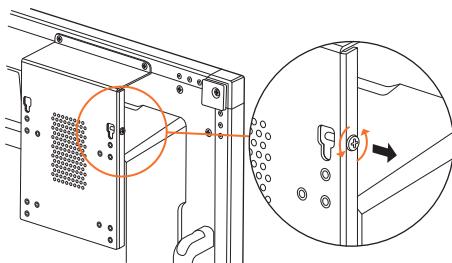
1



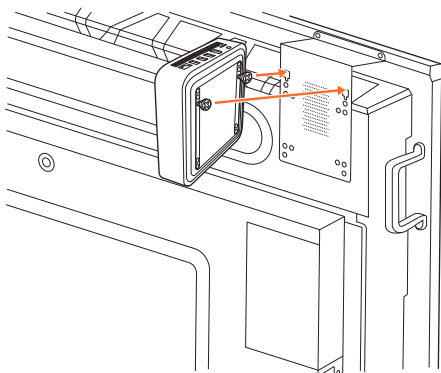
2



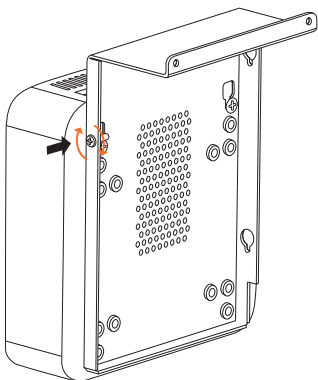
3



4

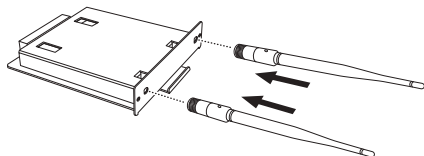


5

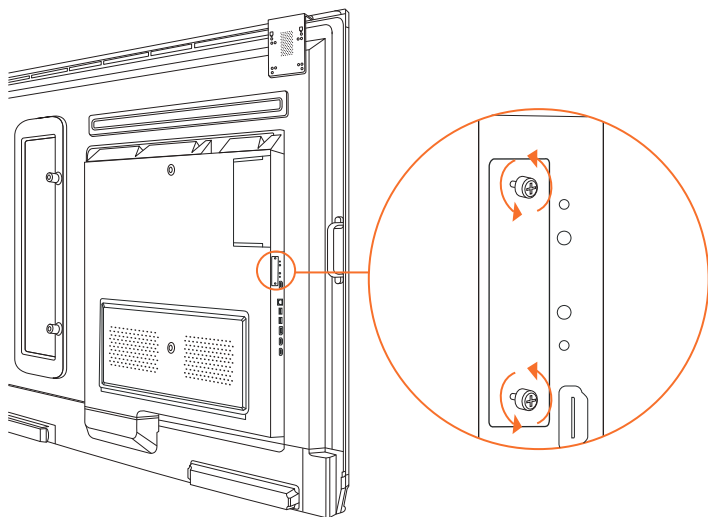


Installing the Promethean Wi-Fi Module (Titanium)

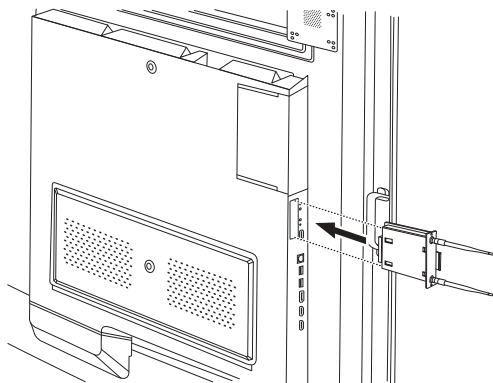
1



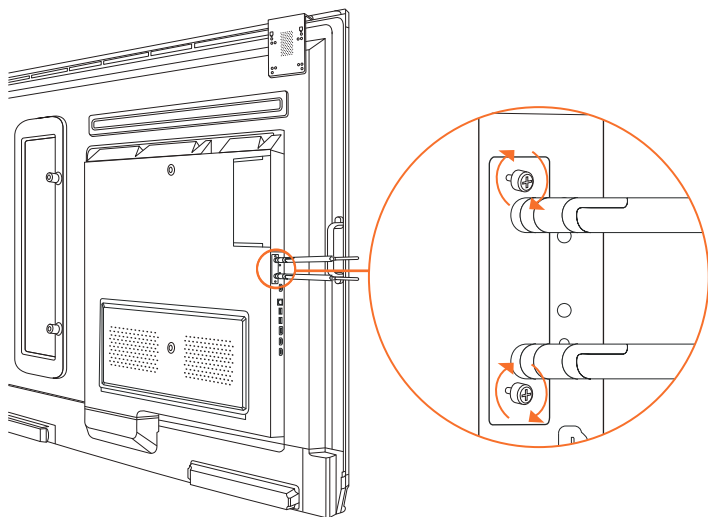
2



3



4



Mounting the ActivPanel on the wall mount

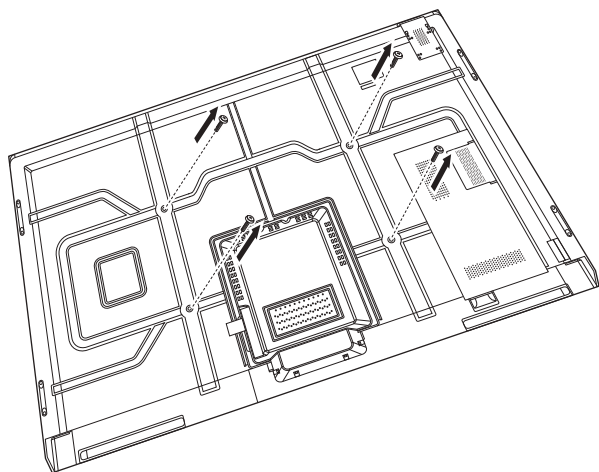


This product is an optional accessory.

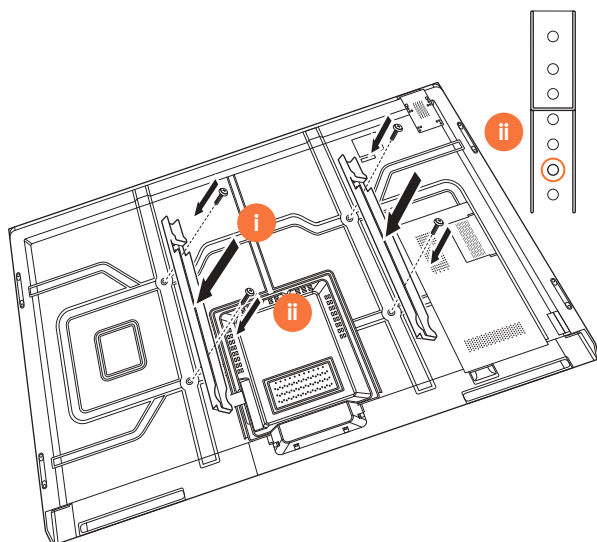


For more information, see TP-3024.

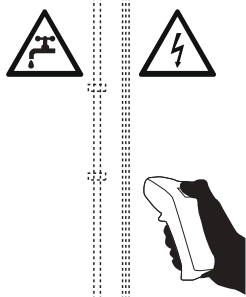
1

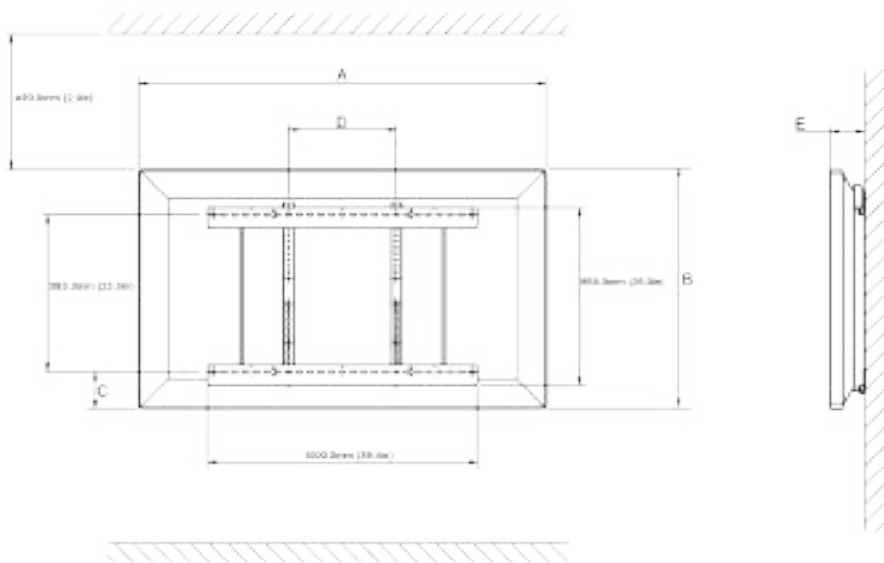


2



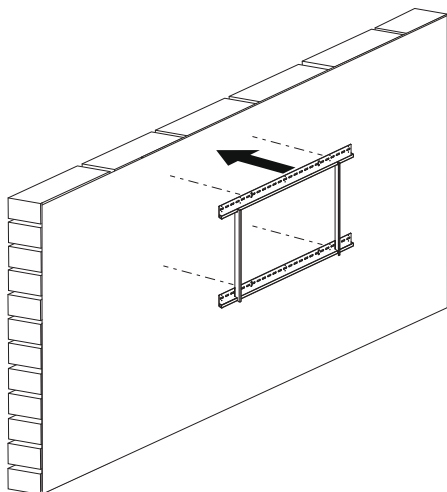
3



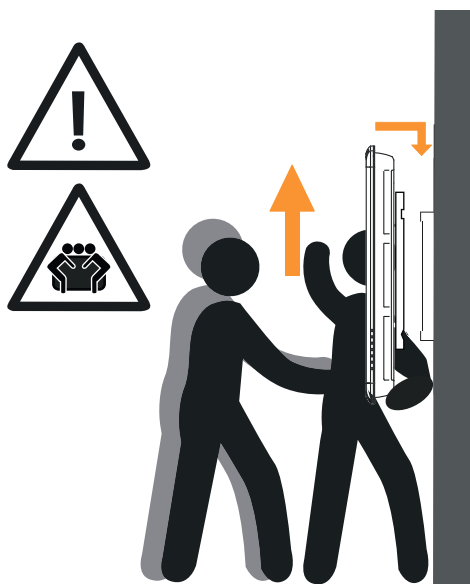


	70"	75"	86"
A	1668 mm (65.7")	1764 mm (69.5")	2014 mm (79.3")
B	1033 mm (40.7")	1089 mm (42.9")	1231 mm (48.5")
C	153-344 mm (6.0-13.5")	211-402 mm (8.3-15.8")	282-473 mm (11.1-18.6")
D	600 mm (23.6")	800 mm (31.5")	800 mm (31.5")
E	137 mm (5.4")	134 mm (5.3")	135 mm (5.3")

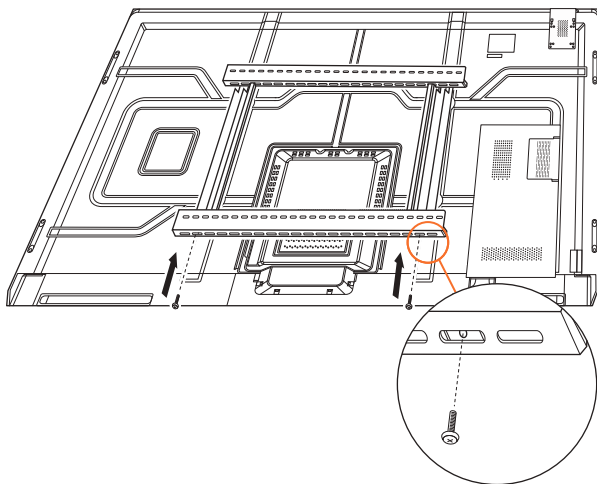
5



6



70"	53 kg	116.8 lbs
75"	60 kg	132.3 lbs
86"	75 kg	165.3 lbs

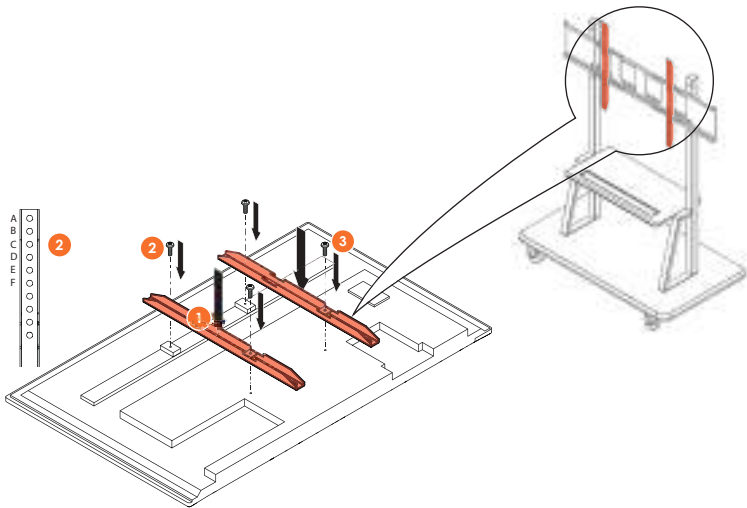


Mounting on the APTMS



For more information, see TP-1924.

1



Model	Highest vertical blade position
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

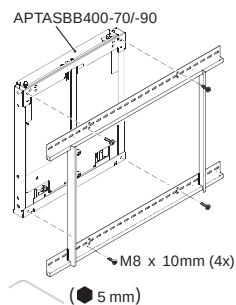


Mounting on the APTASBB400-70/90



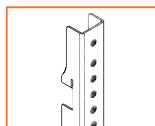
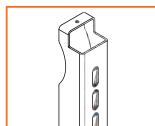
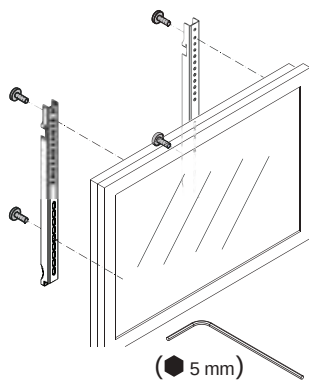
For more information, see 902852-01.

1



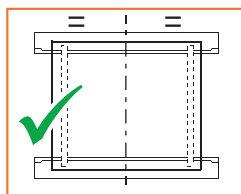
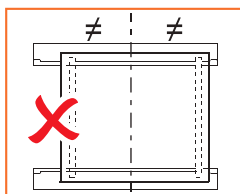
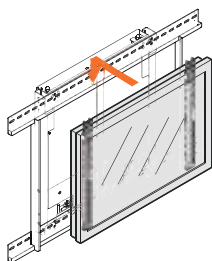
2

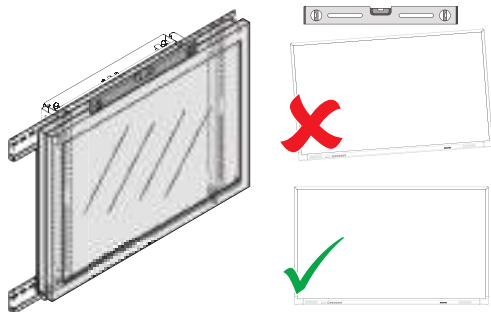
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Model	Highest vertical blade position
AP7-B70	F
AP7-B75	F
AP7-B86	C

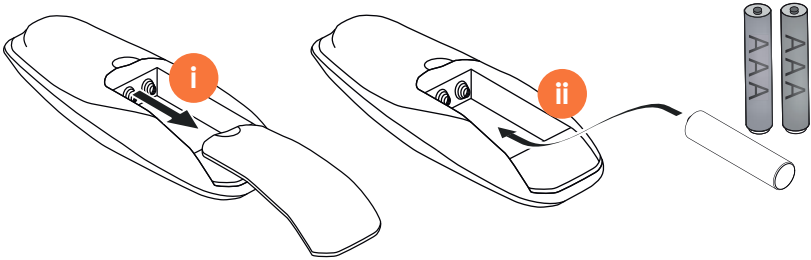
3





Setup

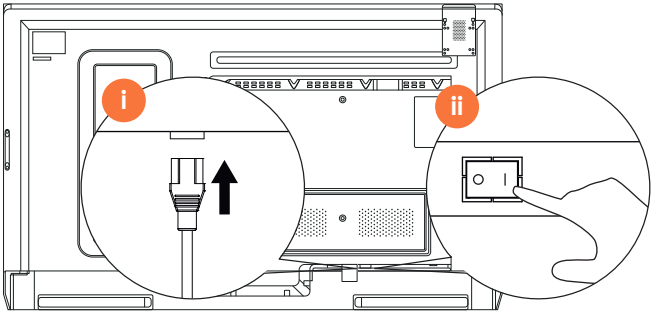
Installing batteries in the ActivPanel remote control



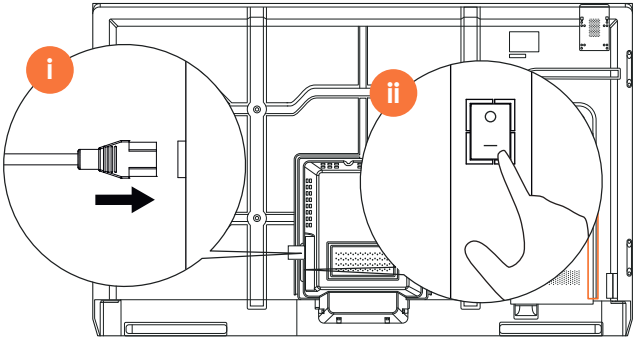
Switching on the ActivPanel

1

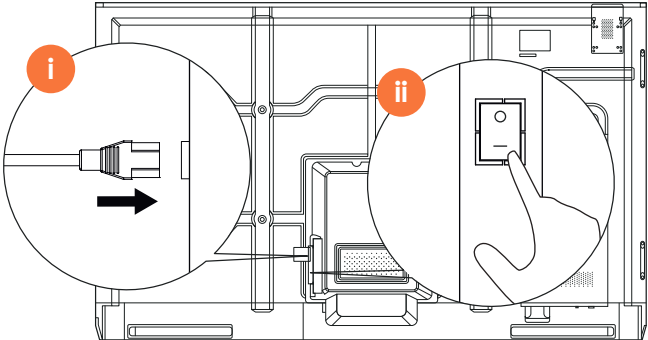
AP7-B70



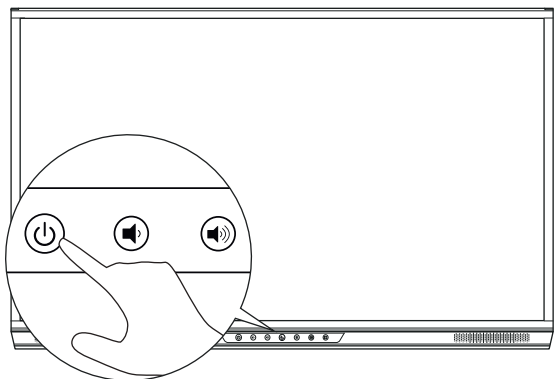
AP7-B75



AP7-B86



2



Setting up the ActivPanel for the first time

1



2



3



If you connect your ActivPanel to the Internet by an Ethernet cable, you will not be prompted to select a network.

4



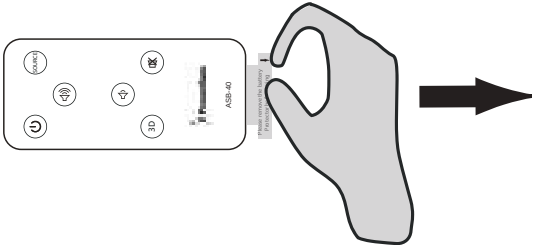
5



Activating the battery in the ActivSoundBar remote control



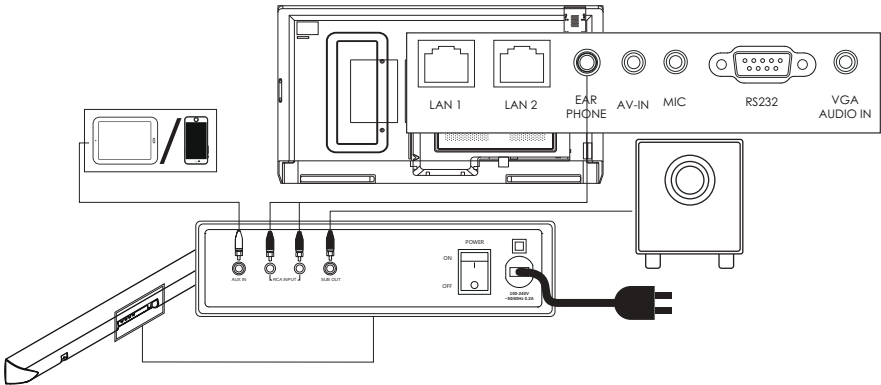
This product is an optional accessory.



Connecting the ActivSoundBar



This product is an optional accessory.

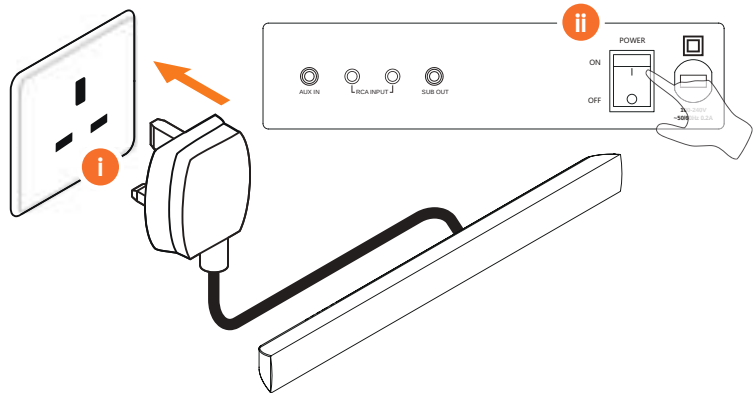


Switching on the ActivSoundBar

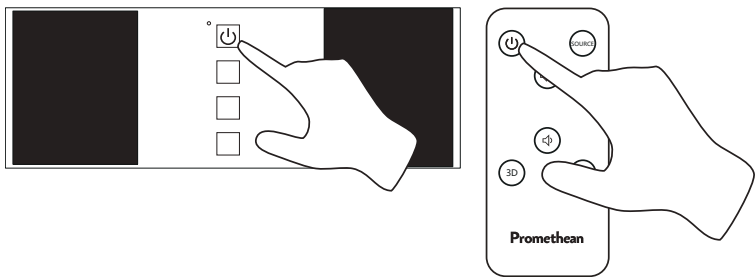


This product is an optional accessory.

1

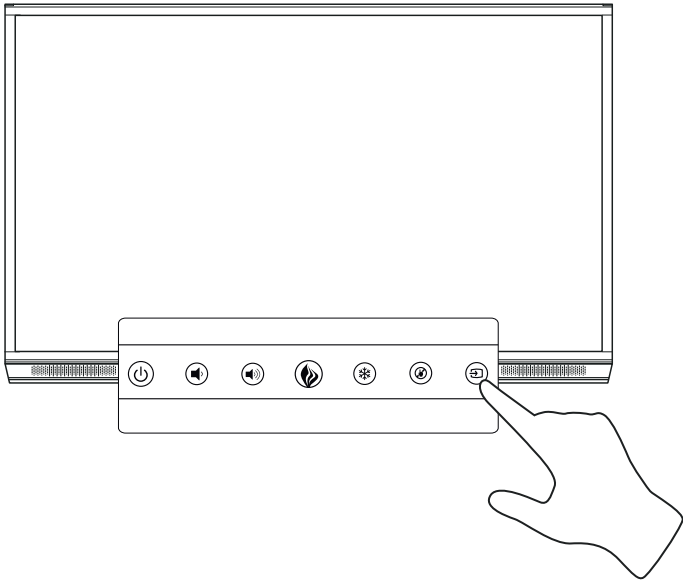


2

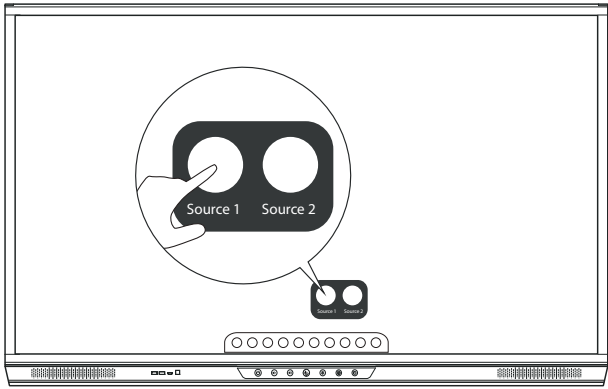


Switching on the OPS-M and ActivConnect OPS-G

1

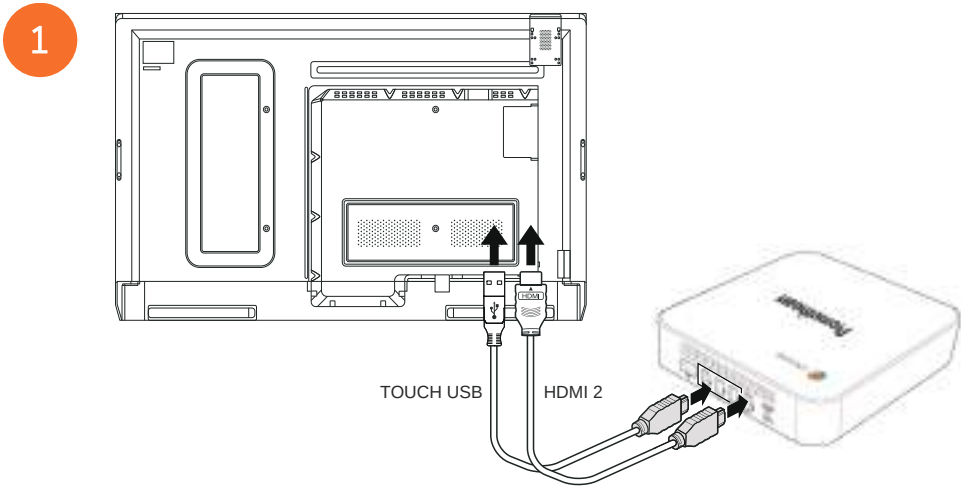


2



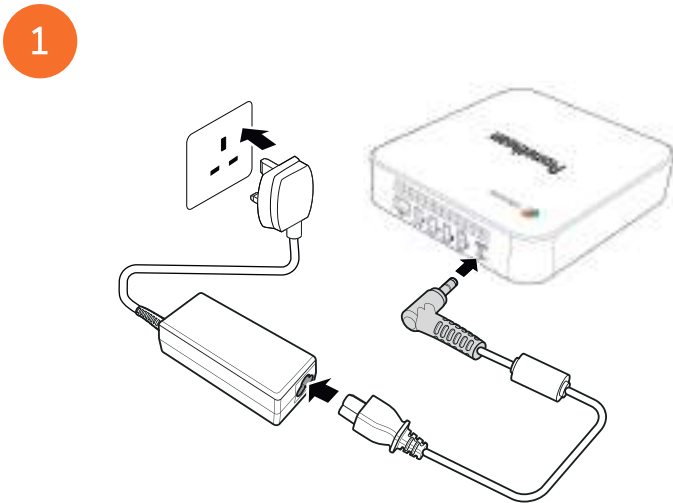
Connecting the Promethean Chromebox

 This product is an optional accessory.

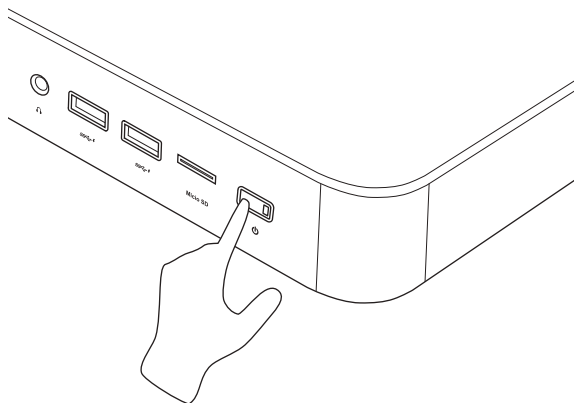


Switching on the Promethean Chromebox

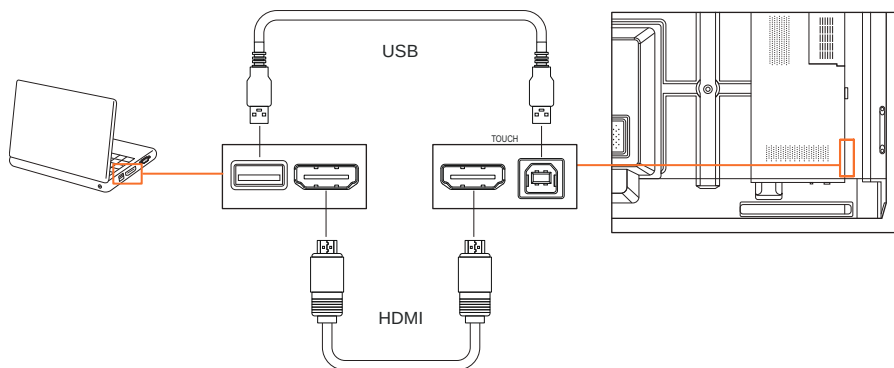
 This product is an optional accessory.



2

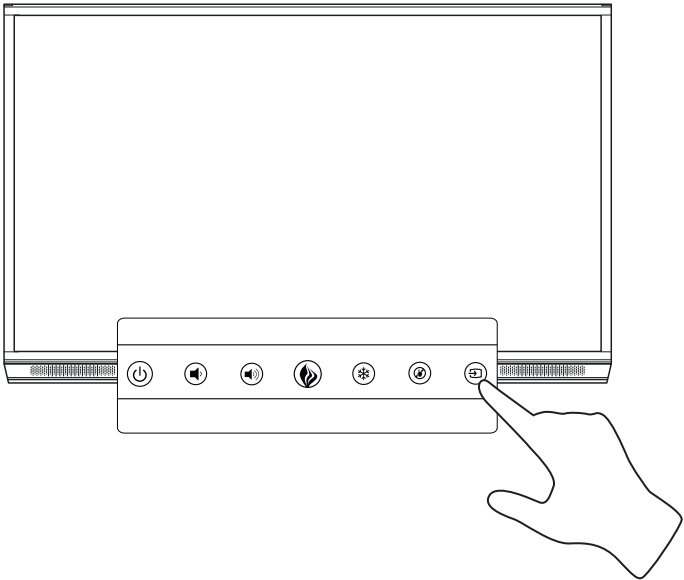


Connecting a laptop or desktop computer to the ActivPanel

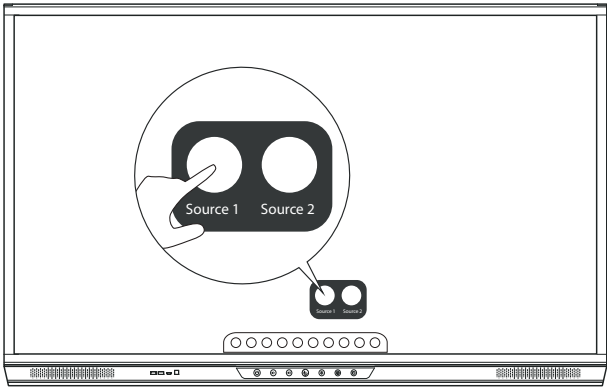


Selecting an HDMI source on the ActivPanel

1

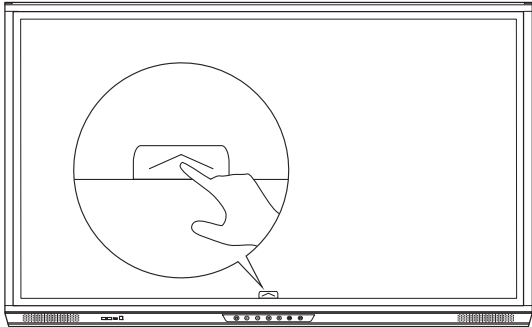


2

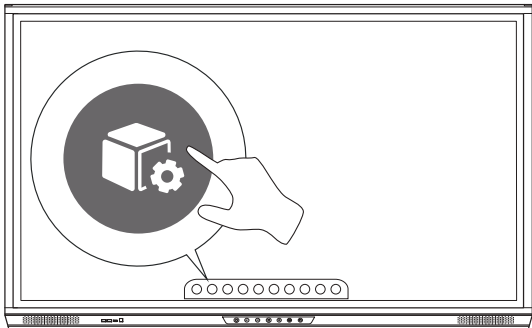


Connecting to the Internet on the ActivPanel

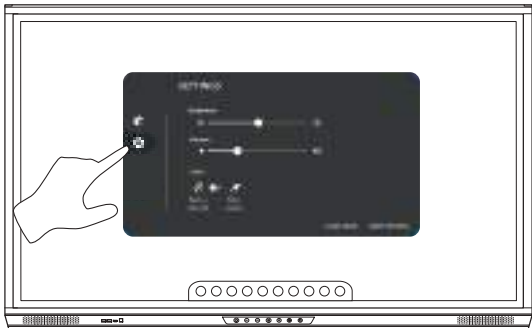
1



2



3





Connecting to a wireless network

1. Select **Wi-Fi**.
2. Turn **Wi-Fi** on.
3. Select the network you want to connect to.

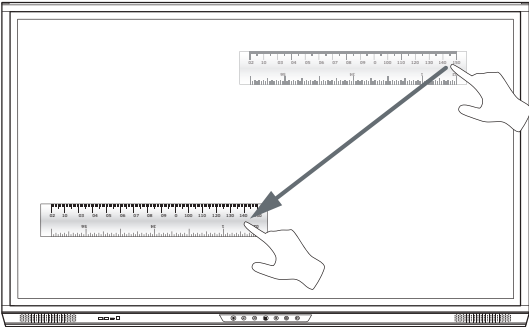
Changing the network proxy settings

1. Select **Ethernet configuration > Proxy > Manual**.
2. Enter the relevant proxy details.
3. Select **Connect**.

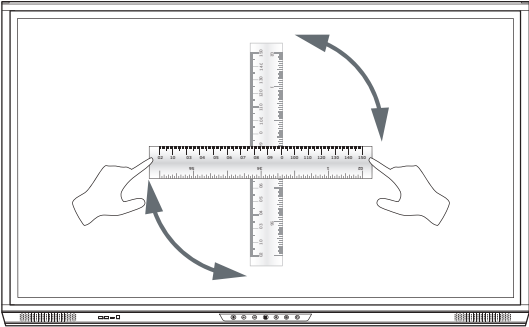
Operation

Using touch on the ActivPanel

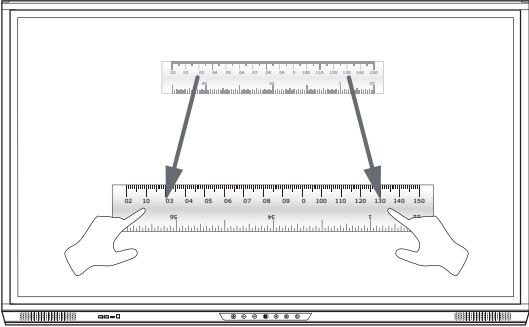
Moving objects



Rotating objects



Enlarging objects



About the menu

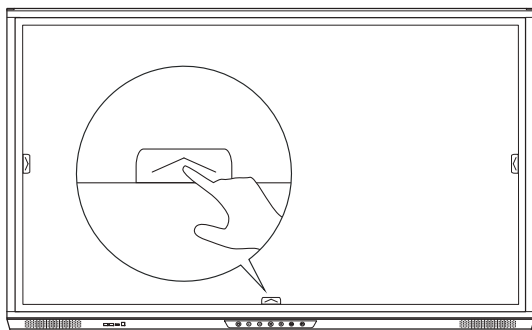
Icon	Name	Description
	Back	Navigates to the previous screen.
	Locker	Includes the following sub menus: • Apps (provides access to all applications) • Settings (provides access to the ActivPanel settings such as brightness, volume, and language)
	Owner	Navigates to the Owner menu with QR codes to connect user profiles to the ActivPanel.
	Home	Navigates to the main menu.
	Whiteboard	Turns the screen into an interactive whiteboard.
	Capture	Captures a screenshot of the current screen.
	Annotate	Adds a drawing layer on top of the current screen.
	Source	Changes the input source.
	Screen Share	Launches the Screen Share software.
	Recent Apps	Navigates to the Apps menu.

Accessing the menu

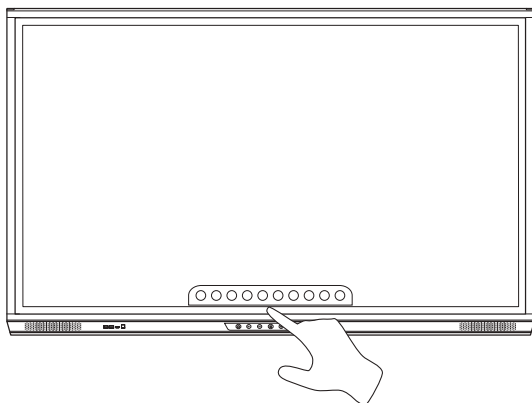
To access the menu, you can do either of the following:

- Touch the Menu arrow at the bottom or side of the screen
- Press the Menu button on the front of the ActivPanel or the remote control

1

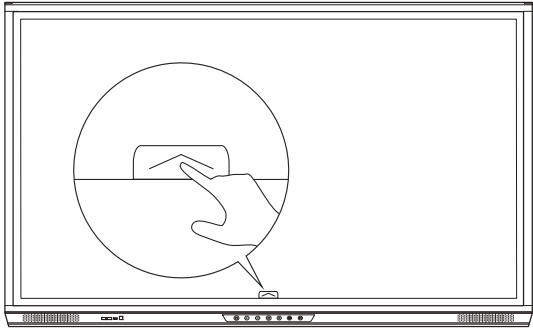


2

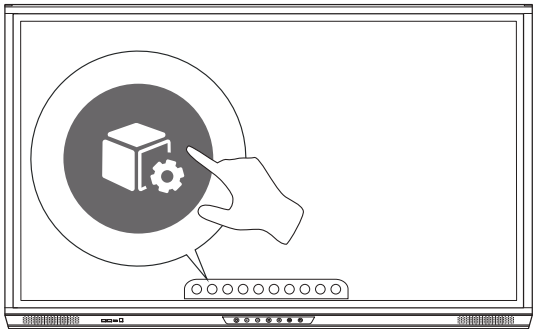


Opening apps

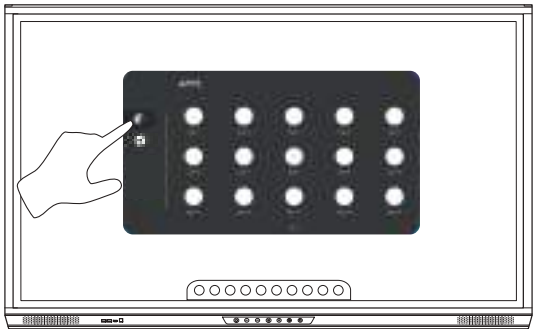
1



2

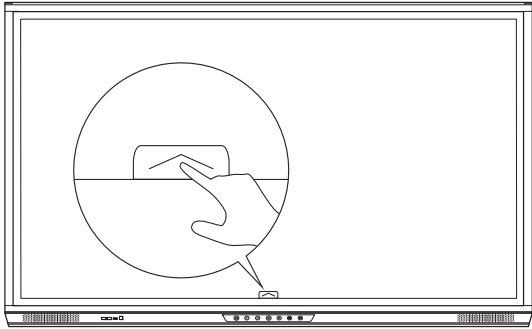


3

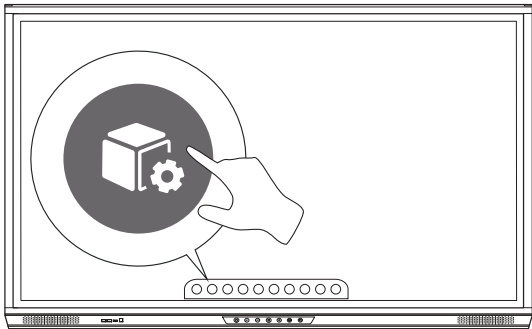


Changing settings

1



2



3

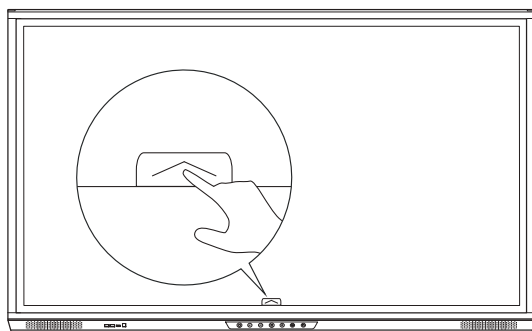


4

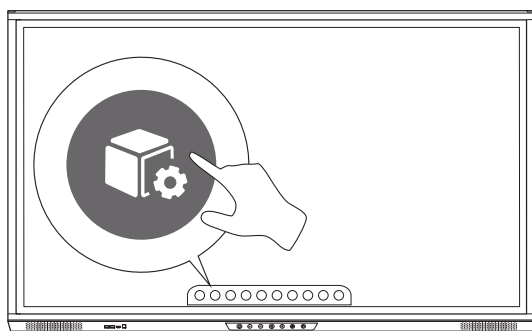


Updating the ActivPanel firmware

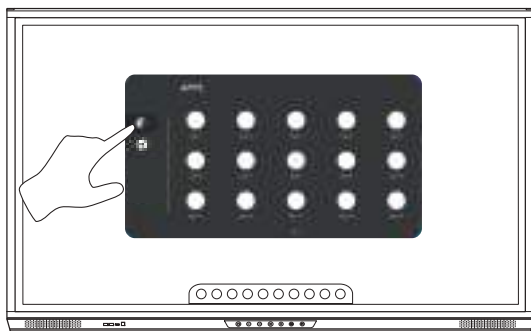
1



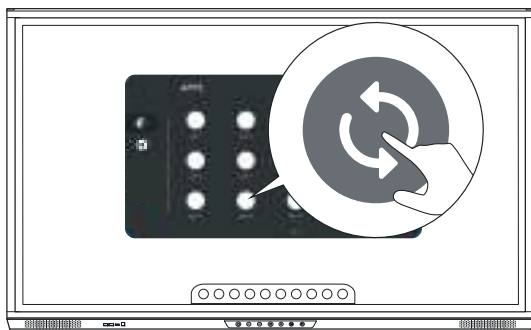
2



3



4



Warranty, registration and support

Warranty

- Promethean is confident in its product quality and to support this, offers an exceptional warranty for its parts and materials to be free of defects from date of installation (when registered). To view warranty information for your region, visit <https://www.prometheanworld.com/activcare>
- The installation of this product should be completed by a Promethean trained installer or other qualified installer. Promethean cannot warrant any fault occurring due to improper installation.
- This product is designed and manufactured to operate within defined design limits.
- Use of components not supplied by Promethean or not meeting minimum specifications may impact performance and affect the warranty.

Registration

- To ensure you maximize the standard warranty offered or if you have purchased an enhanced warranty and need to activate it, please register the product within 90 days of installation at: <http://registration.prometheanworld.com>

Support

- If your Promethean product suffers a fault, please visit our Support Portal for initial troubleshooting: <https://support.prometheanworld.com>
- If the troubleshooting does not correct the fault, please contact Promethean Technical Customer Support via our Support Portal: <https://support.prometheanworld.com/contact>

Troubleshooting

ActivPanel

If your ActivPanel is not operating correctly, please check the following table before contacting Technical Customer Support.

Problems	Solutions
No sound	• Try increasing the volume of the speaker. • Check that the ActivPanel is not turned off. • Check the ActivPanel volume level. • Make sure the correct input is selected. • Make sure the correct cables are properly connected.
Remote Control does not work	• Make sure the batteries are correctly inserted. • Take the batteries out and clean the terminals in the remote and the ends of the batteries. • If reinserting the battery has no effect, please replace the battery.
No power	• Make sure the AC power cable is securely connected to a power outlet. • Make sure the AC socket is properly connected. • Try another electrical device on the power outlet to ensure that there is an electrical current.

ActivSoundBar



This product is an optional accessory.

If your ActivSoundBar is not operating correctly, please check the following table before contacting Technical Support.

Problems	Solutions
No sound	• Try increasing the volume of the speaker. • Check that the ActivSoundBar is not turned off. • Check the ActivSoundBar volume level. • Make sure the correct input is selected. • Make sure the correct cables are properly connected.
Remote Control does not work	• Make sure the battery is correctly inserted. • Take the battery out, press the buttons once or twice, then reinsert the battery and try again. • If reinserting the battery has no effect, please replace the battery.
No power	• Make sure the AC power cable is securely connected to a power outlet. • Make sure the AC power cord is securely connected to the power connector. • Try another electrical device on the power outlet to ensure that there is an electrical current.
Speaker emits buzzing or humming sound	• Make sure both ends of the audio cable are properly connected. • Test the sound bar with another audio cable. • Test the sound bar with another audio device.

List of serviceable parts

Part name	Part number
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-EN-V05 ©2020 Promethean Limited. All Rights Reserved. Products are subject to availability by country. Product specifications are subject to change without notice.

Promethean®

ActivPanel®

تنصيب نظام Titanium ودليل المستخدم

Promethean Limited 2020 © TP-3011-AR-V05. جميع الحقوق محفوظة.

حقوق نشر جميع البرامج و الموارد و برامج التشغيل و الوثائق المزودة في تنزيل Promethean ActivInspire محفوظة لشركة Promethean Limited 2020. تمنح شركة Promethean ترخيصاً لتثبيت برنامج Promethean ActivInspire واستخدامه، بما في ذلك أية موارد وبرامج تشغيل ووثائق تكون مزودة عند التنزيل. راجع اتفاقية الترخيص للحصول على معلومات حول بنود وشروط هذا الترخيص.

تمتلك شركة Promethean عددًا من العلامات التجارية في عدد من الولايات القضائية حول العالم. تشمل منتجات Promethean الموضحة في هذا الدليل على أجزاء محمية وفقًا لبراءات الاختراع وحقوق النشر وحقوق نشر التصميم و قوانين التصميم والعلامات التجارية المسجلة الخاصة بها.

تعد مصطلحات HDMI و HDMI High-Definition Multimedia Interface و HDMI Logo علامات تجارية أو علامات تجارية مسجلة لشركة HDMI Licensing Administrator, Inc.



تعد VESA علامة مسجلة لمؤسسة Video Electronics Standards Association.

تعتبر Apple علامة تجارية أو علامة تجارية مسجلة لشركة Apple Inc، في الولايات المتحدة ودول أخرى. تعتبر Windows علامة تجارية مسجلة أو علامة تجارية لشركة Microsoft Corporation في الولايات المتحدة ودول أخرى. تعتبر Linux علامة تجارية مسجلة لشركة Tovalds في الولايات المتحدة ودول أخرى.

جميع العلامات التجارية الأخرى المتبقية هي ملكيات خاصة لأصحابها المعنيين.

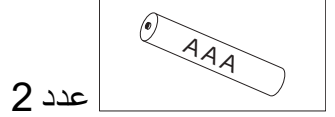
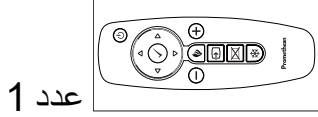
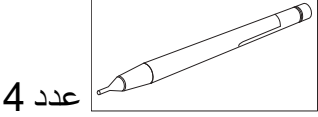
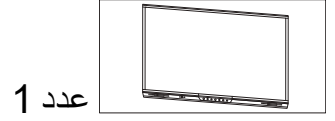
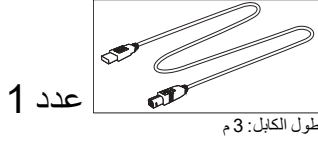
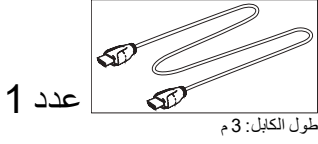
يجري توزيع هذا الدليل عبر الإنترنت. يحظر نسخ هذا الدليل إلا لاستخدامه داخل المؤسسة التي يتم استخدام المنتج فيها. في حالة الاستخدام خارج مؤسستك، لا يجوز إعادة نسخ أي جزء من هذا الدليل أو نقله أو تخزينه في نظام استرداد بيانات أو ترجمته إلى أي لغة أخرى دون الحصول على تصريح مسبق من شركة Promethean Limited.

يرجى ملاحظة أن المحتوى المتضمن في هذا الدليل محمي بواسطة قانون حقوق النشر. على الرغم من اتخاذ أقصى درجات العناية في تجميع هذا الدليل، إلا أن شركة Promethean Limited لا تتحمل أي مسؤولية عن وجود أخطاء أو حالات سهو أو عن الأضرار الناجمة عن استخدام المعلومات الواردة في الصفحات التالية.

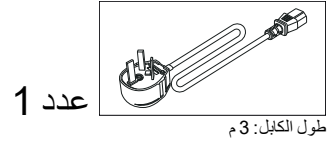
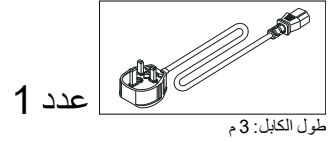
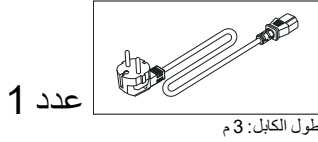
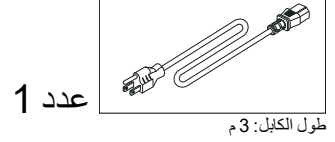
2	معلومات حقوق النشر
5	محتويات الصندوق
5	ActivPanel
6	ActivSoundBar
7	OPS-M
7	ActivConnect OPS-G
8	Promethean Chromebox
8	Promethean Wi-Fi (Titanium) نموذج
9	نظرة عامة
9	الوصلات
18	عناصر التحكم
21	التثبيت
21	تثبيت الملحقات
29	تركيب ActivPanel على الحائط الجداري
33	التركيب على APTMS
34	تركيب على APTASBB400-70/90
37	تثبيت
37	تثبيت البطاريات في وحدة التحكم عن بعد ActivPanel
38	تشغيل ActivPanel
39	إعداد ActivPanel للمرة الأولى
41	تفعيل البطارية في وحدة التحكم عن بُعد ActivSoundBar
41	توصيل ActivSoundBar
42	تشغيل ActivSoundBar
43	تشغيل OPS-M و OPS-G ActivConnect
44	توصيل Promethean Chromebox
44	تشغيل Promethean Chromebox
45	توصيل كمبيوتر محمول أو كمبيوتر سطح المكتب بـ ActivPanel
46	تحديد مصدر HDMI على ActivPanel
47	الاتصال بالإنترنت على ActivPanel
49	التشغيل
49	باستخدام اللمس على ActivPanel
50	حول القائمة
51	الوصول إلى القائمة
51	فتح التطبيقات
52	تغيير الإعدادات
54	تحديث البرامج ActivPanel الثابتة

56	الضمان والتسجيل والدعم
56	الضمان
56	التسجيل
56	الدعم
57	استكشاف الأخطاء وإصلاحها
57	ActivPanel
58	ActivSoundBar
59	قائمة بأجزاء قابلة للخدمة

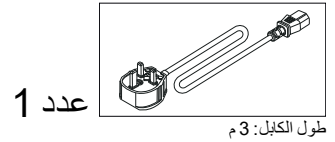
ActivPanel



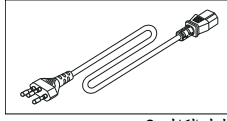
NAM



المملكة العربية السعودية

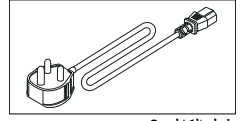


عدد 1



طول الكابل: 3 م

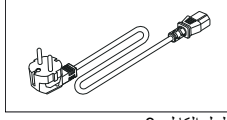
عدد 1



طول الكابل: 3 م

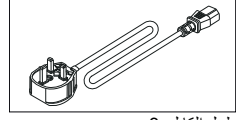
استراليا/نيوزيلندا

عدد 1



طول الكابل: 3 م

عدد 1



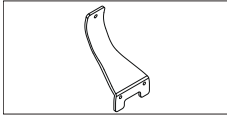
طول الكابل: 3 م

ActivSoundBar

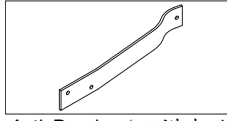
هذا المنتج ملحق اختياري.



عدد 2

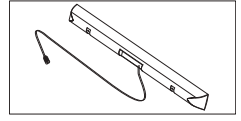


عدد 2



لا يصلح للاستخدام مع ActivPanel

عدد 1

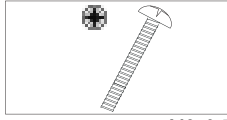


عدد 2



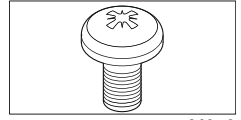
M6/32x0.5

عدد 4



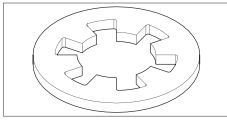
M8x0.5

عدد 4

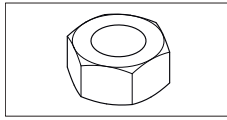


M3x6

عدد 4

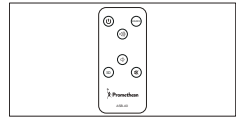


عدد 4



M4

عدد 1

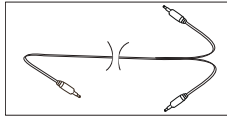


عدد 1



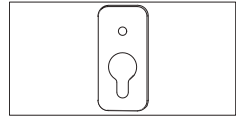
TP-2044

عدد 1



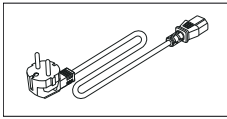
طول الكابل: 5 م

عدد 2



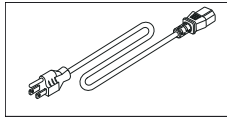
أوروبا والشرق الأوسط وأفريقيا/ الولايات المتحدة الأمريكية

عدد 1



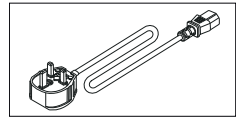
طول الكابل: 3 م

عدد 1



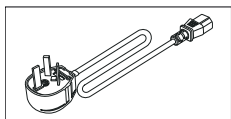
طول الكابل: 3 م

عدد 1



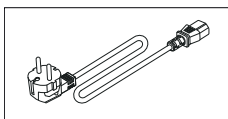
طول الكابل: 3 م

عدد 1



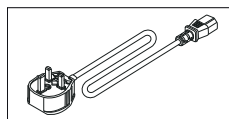
طول الكابل: 3 م

عدد 1



طول الكابل: 3 م

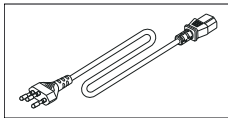
عدد 1



طول الكابل: 3 م

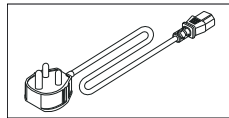
جنوب إفريقيا

عدد 1



طول الكابل: 3 م

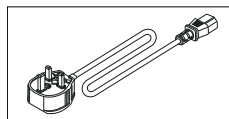
عدد 1



طول الكابل: 3 م

المملكة العربية السعودية

عدد 1



طول الكابل: 3 م

OPS-M

هذا المنتج ملحق اختياري.

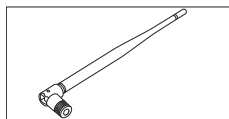


عدد 1

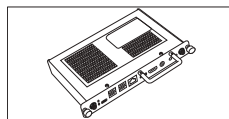


TP-2072

عدد 2



عدد 1

OPS2-5P4R500H
OPS2-5P8R256S

ActivConnect OPS-G

هذا المنتج ملحق اختياري.

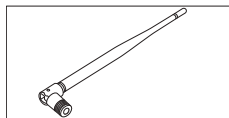


عدد 1

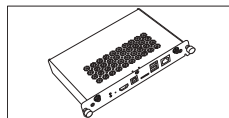


TP-2073

عدد 2



عدد 1



PRM-ACON1-OPS

عدد 1



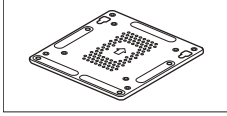
TP-2093

Promethean Chromebox

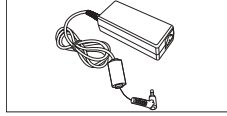
هذا المنتج ملحق اختياري.



عدد 1



عدد 1

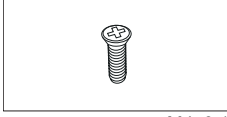


عدد 1



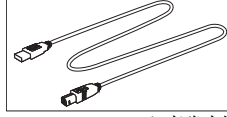
PRM-CHROMEBOX-OS-COMP

عدد 4



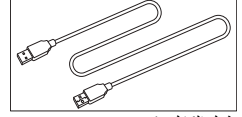
M4x6-1

عدد 1



طول الكابل: 1 متر

عدد 1



طول الكابل: 1 متر

عدد 1



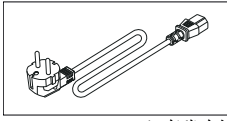
TP-3009

عدد 2



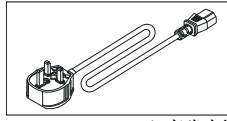
M4x9.0-C

عدد 1



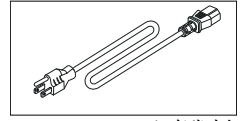
طول الكابل: 1 متر
الاتحاد الأوروبي

عدد 1



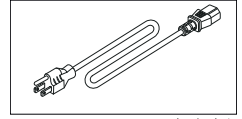
طول الكابل: 1 متر
المملكة المتحدة

عدد 1



طول الكابل: 1 متر
الولايات المتحدة

عدد 1



طول الكابل: 1 متر
استراليا

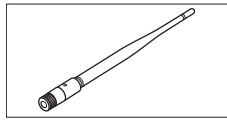
Promethean Wi-Fi (Titanium) نموذج

عدد 1

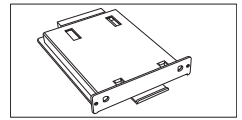


TP-3012

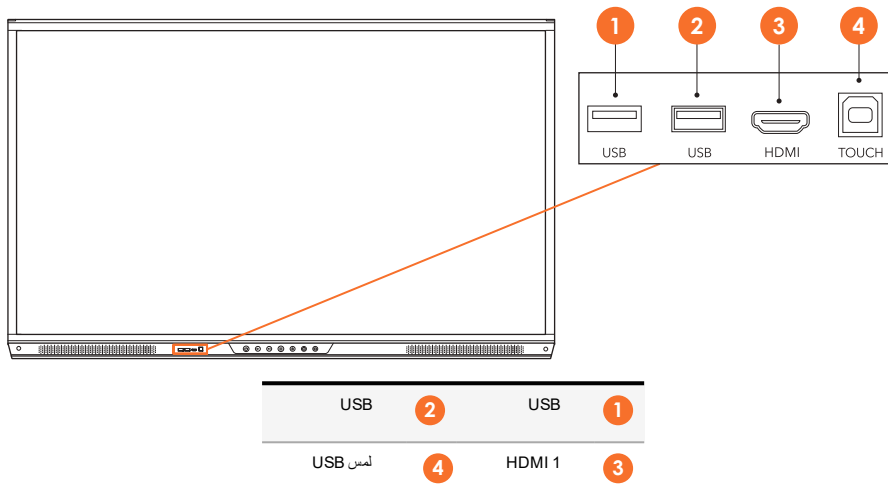
عدد 2

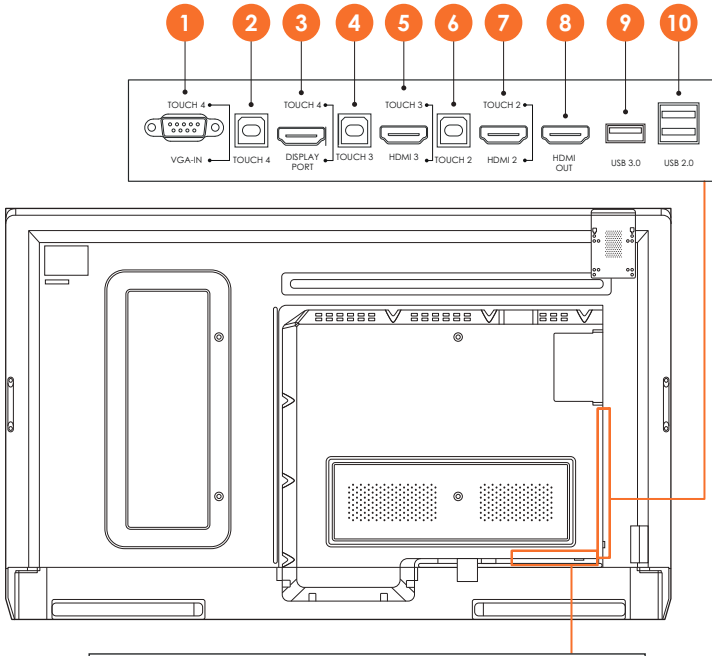


عدد 1

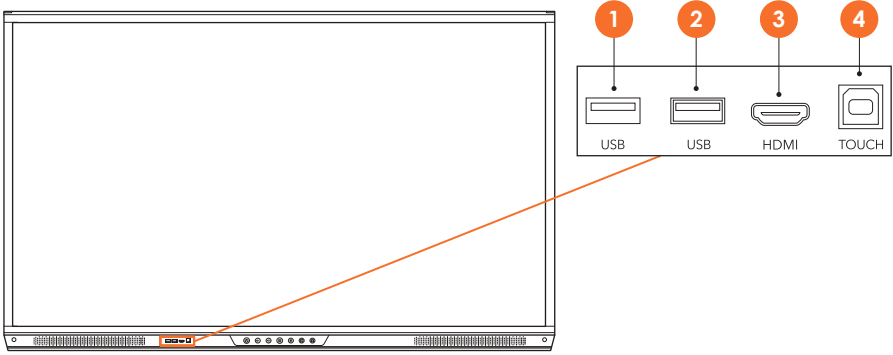


AP7-B70

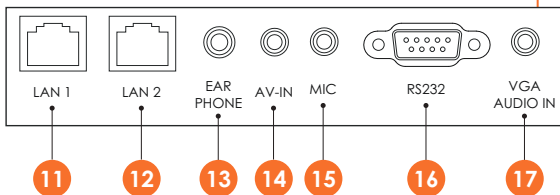
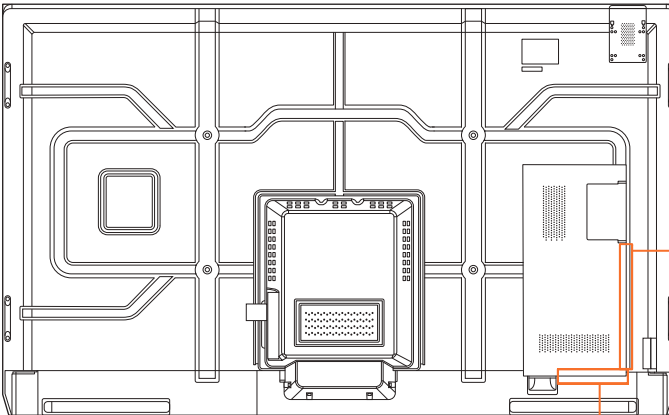
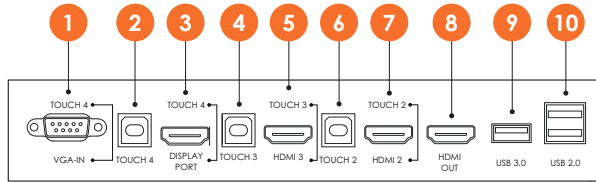




لمس 4 USB	2	منخل VGA	1
لمس 3 USB	4	منفذ شاشة العرض	3
لمس 2 USB	6	HDMI 3	5
مخرج HDMI	8	HDMI 2	7
USB 2.0	10	USB 3.0	9
شبكة الاتصال المحلية	12	شبكة الاتصال المحلية	11
إدخال AV	14	المسماعات	13
RS232	16	المسماعات	15
		منخل VGA	17

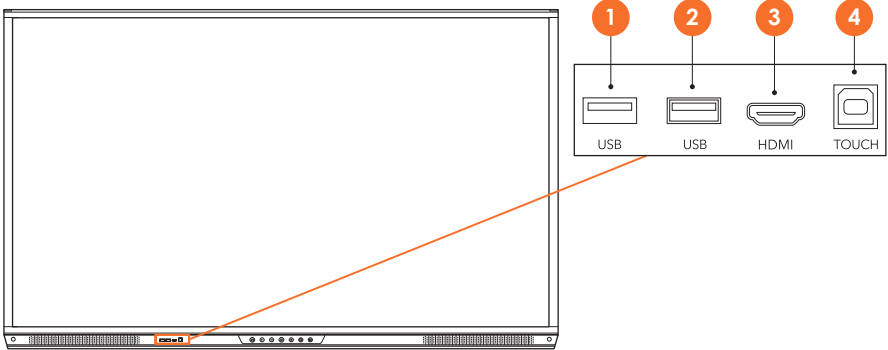


USB	2	USB	1
لمس USB	4	HDMI 1	3

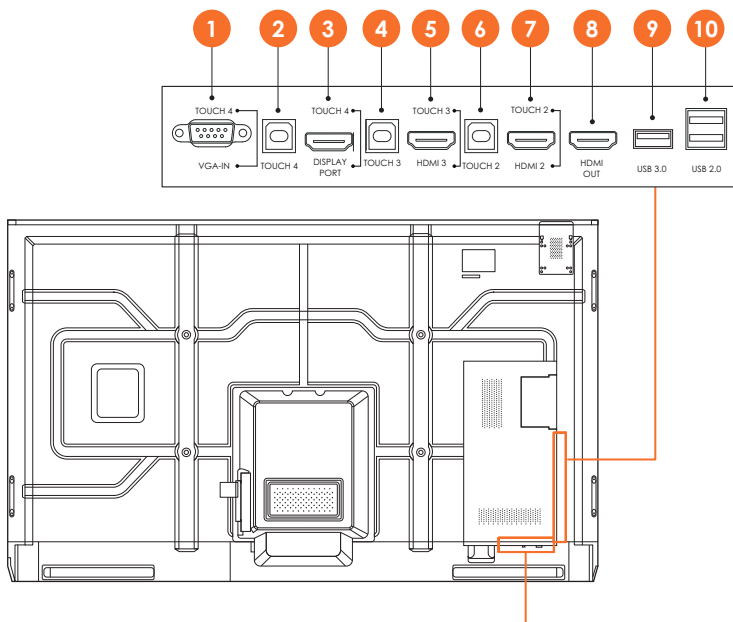


لمس USB 4	2	مدخل VGA	1
لمس USB 3	4	منفذ شاشة العرض	3
لمس USB 2	6	HDMI	5
مخرج HDMI	8	HDMI	7
USB 2.0	10	USB 3.0	9
شبكة الاتصال المحلية	12	شبكة الاتصال المحلية	11
إدخال AV	14	السماعات	13
RS232	16	السماعات	15
		مدخل VGA	17

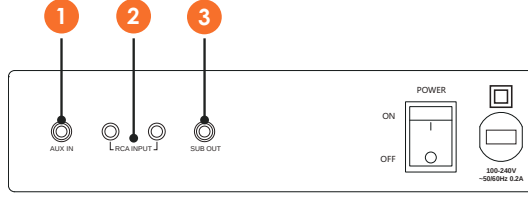
AP7-B86



USB	2	USB	1
لمس USB	4	HDMI 1	3

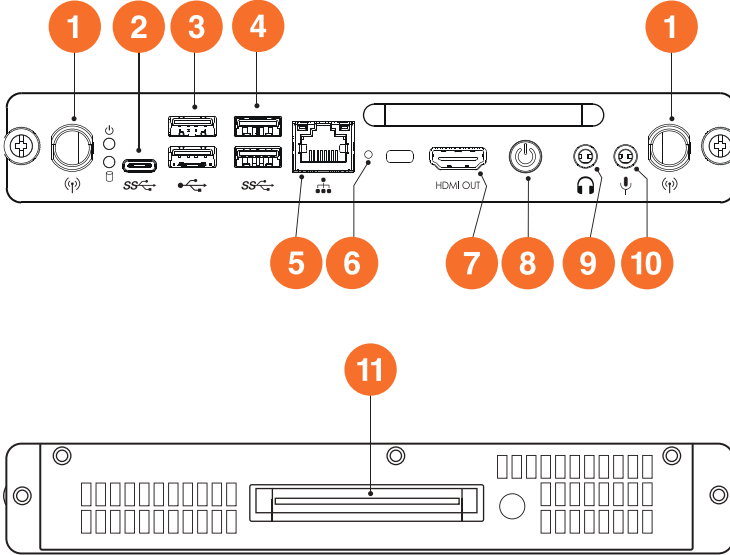


لمس 4 USB	2	مدخل VGA	1
لمس 3 USB	4	منفذ شاشة العرض	3
لمس 2 USB	6	HDMI 3	5
HDMI مخرج	8	HDMI 2	7
USB 2.0	10	USB 3.0	9
شبكة الاتصال المحلية	12	شبكة الاتصال المحلية	11
إدخال AV	14	المساعات	13
RS232	16	المساعات	15
		مدخل VGA	17



إدخال الصوت	2	AUXILIARY	1
مخرج SUB-WOOFER	3		

OPS-M

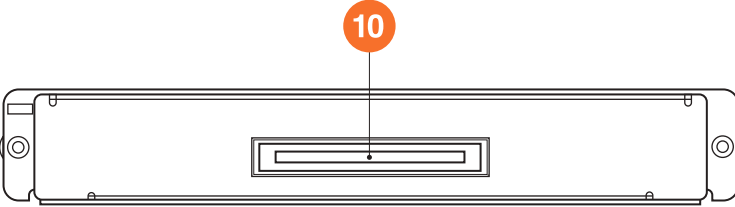
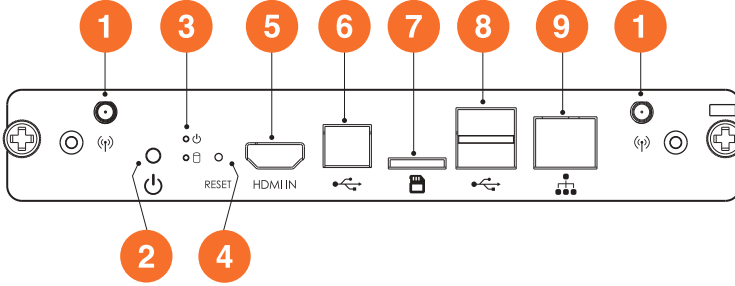


USB-C	2	Antenna لاسلكي	1
USB 3.0	4	USB 2.0	3
إعادة تعيين	6	شبكة الاتصال المحلية	5

الطاقة	8	مخرج HDMI	7
صوت داخلي	10	صوت خارجي	9
		موصل OPS	11

ActivConnect OPS-G

هذا المنتج ملحق اختياري.



الطاقة	2	Antenna لاسلكي	1
إعادة تعيين	4	إعادة تعيين LED	3
USB-B	6	مدخل HDMI	5
USB 2.0	8	بطاقة SD	7
موصل OPS	10	شبكة الاتصال المحلية	9



مخرج الصوت	1	USB 3.0 (يدعم شحن البطارية)	2
Micro SD	3	الطاقة	4
منفذ قفل كينسينغتون	5	إعادة تعيين	6



USB 2.0	2	شبكة الاتصال المحلية	1
HDMI	4	USB 3.0	3
USB-C	6	مقبس الطاقة	5

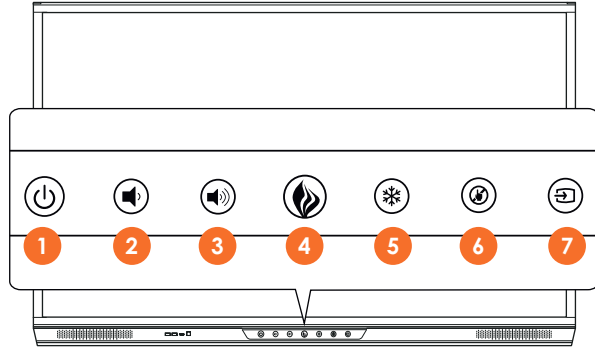
ActivPanel

يمكنك التحكم بـ ActivPanel بالطرق التالية:

- باستخدام الأزرار الموجودة على لوحة التحكم في مقدمة الجهاز .
- باستخدام الأزرار الموجودة على جهاز التحكم عن بُعد .
- استخدام اللمس لمعالجة قوائم و أنظمة الشاشة .

يمكنك الوصول لأنظمة التحكم الأساسية، و قوائم عرض الشاشة أيضاً (OSD) لضبط الإعدادات السمعية والمرئية.

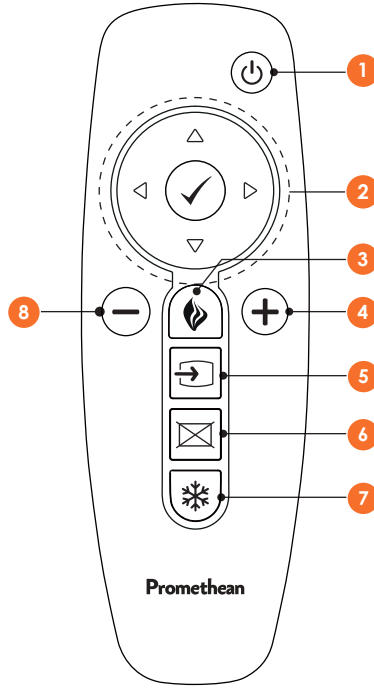
لوحة التحكم



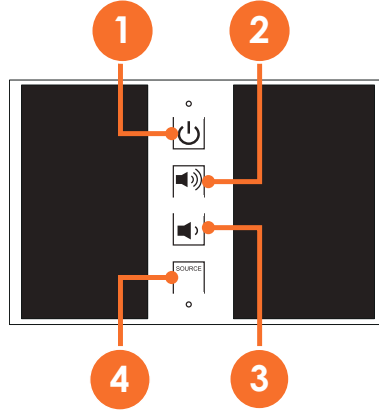
تشغيل/إيقاف التشغيل	1	خفض مستوى الصوت	2
زيادة مستوى الصوت	3	قائمة	4
تجميد الشاشة	5	المس تشغيل/إيقاف تشغيل	6
تحديد المصدر	7		

يشير ضوء زر القائمة والتشغيل وإيقاف التشغيل إلى ما إذا كانت اللوحة قيد التشغيل أم في وضع الاستعداد أو في وضع السكون.

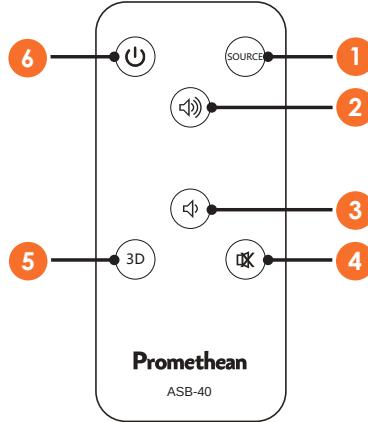
تشغيل	استعداد	سكون
زر تشغيل/إيقاف التشغيل	●	●
زر القائمة	○	-



1	تشغيل/إيقاف التشغيل	2	تأكيد الاختيار/العملية الحالية مفاتيح المؤشر: • أعلى/أسفل: تحديد عنصر لضبطه • اليسار/اليمين: ضبط مستوى صوت العنصر المحدد
3	قوائم عرض OSD	4	زيادة مستوى الصوت (+)
5	فتح قائمة المصدر	6	وظيفة الشاشة الفارغة
7	تجميد الشاشة	8	خفض مستوى الصوت (-)



1	تشغيل/إيقاف التشغيل	2	زيادة مستوى الصوت
3	خفض مستوى الصوت	4	تحديد المصدر الصوتي



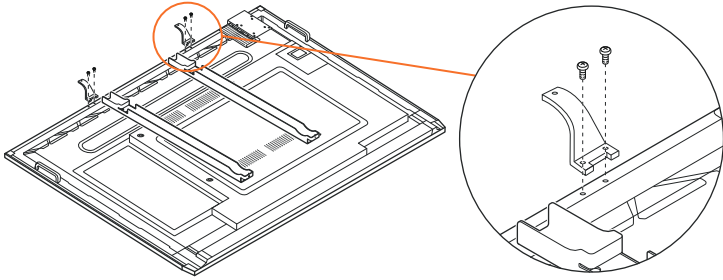
1	تحديد المصدر الصوتي	2	زيادة مستوى الصوت
3	خفض مستوى الصوت	4	كتم الصوت
5	وظيفة صوت 3D تشغيل/إيقاف تشغيل	6	تشغيل/إيقاف التشغيل

تنشيط ActivSoundBar

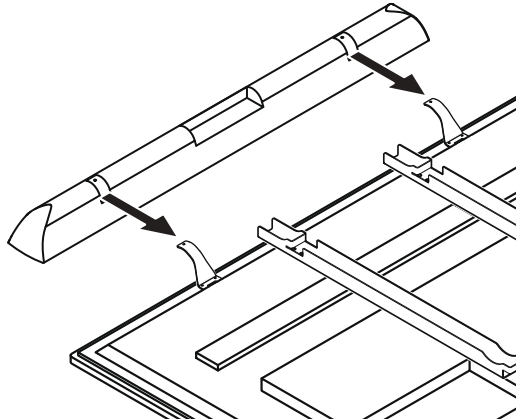
هذا المنتج ملحق اختياري.

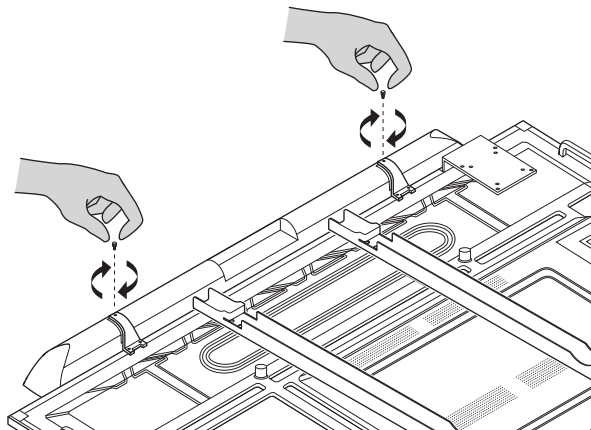


1



2



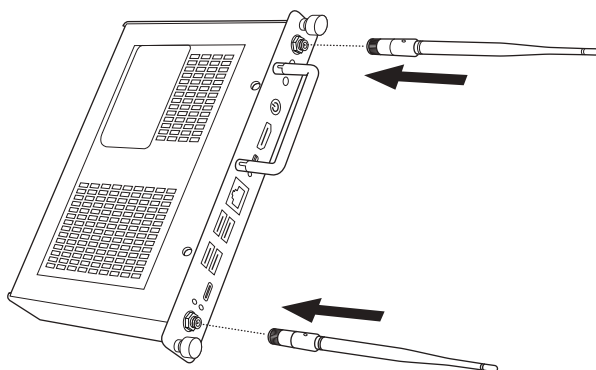


تثبيت OPS-M

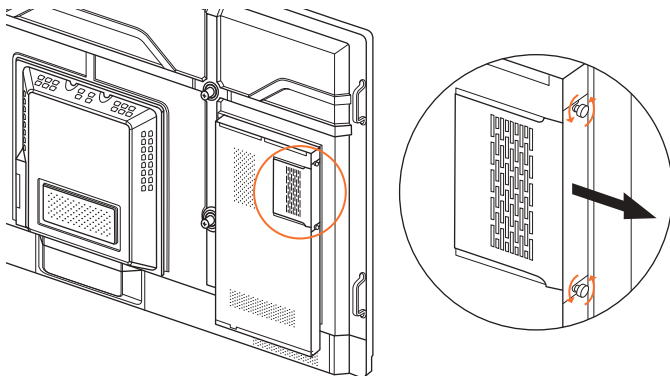
هذا المنتج ملحق اختياري.



قبل تثبيت أو إزالة المنتج، افصل ActivPanel من مصدر الطاقة.

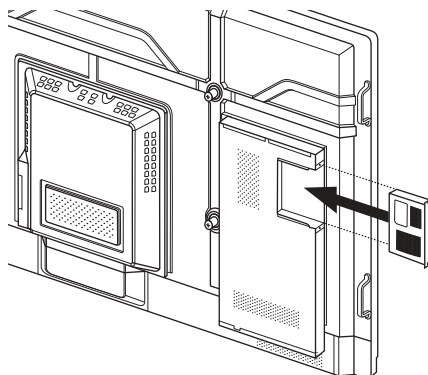


2

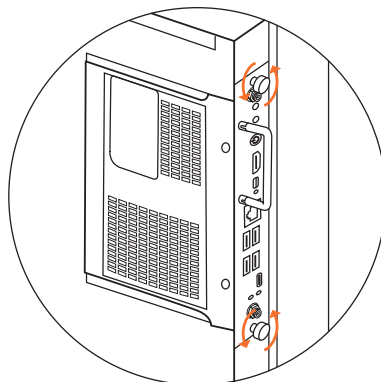


ملاحظة: احرص على عدم تغطية فتحات التهوية عند تثبيت OPS-M.

3



4



تثبيت ActivConnect OPS-G

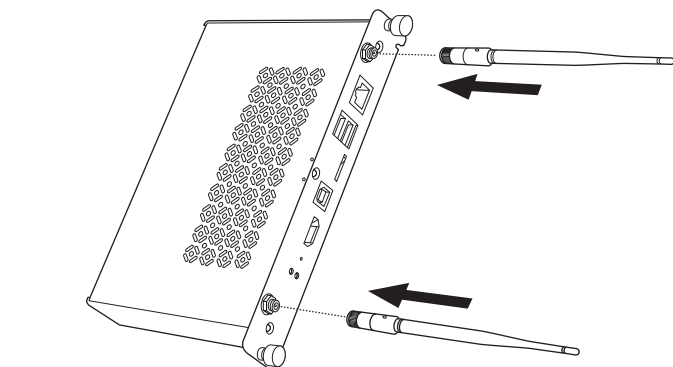
هذا المنتج ملحق اختياري.



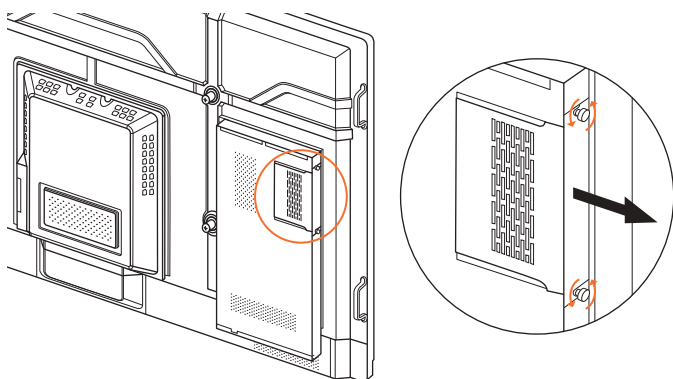
قبل تثبيت أو إزالة المنتج، افصل ActivPanel من مصدر الطاقة.



ActivPanel تثبيت نظام Titanium ودليل المستخدم



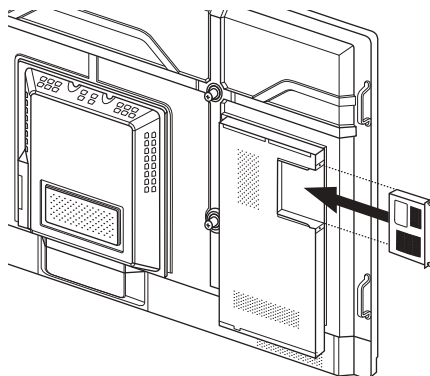
1



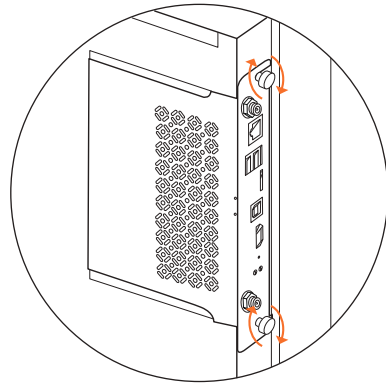
2

ملاحظة: احرص على عدم تغطية فتحات التهوية عند تثبيت ActivConnect OPS-G.

3



4

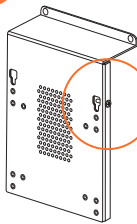


تثبيت دعامة Mini-PC

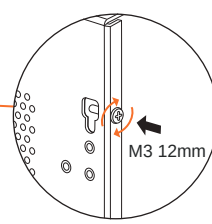
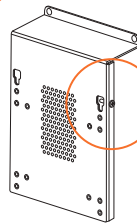
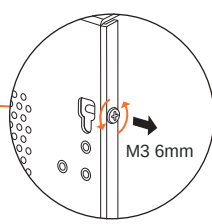
يمكنك تثبيت جهاز حوسبة خارجي مثل Promethean Chromebox أو Promethean Chromebox على دعامة Mini-PC.

1

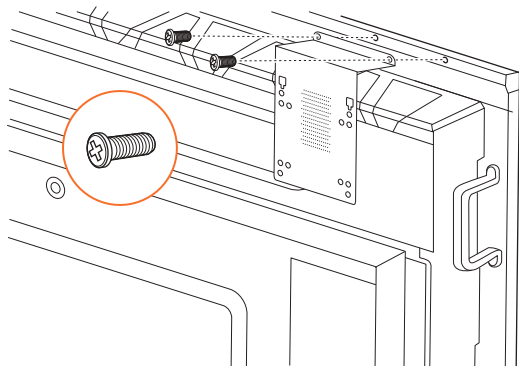
i



ii



2

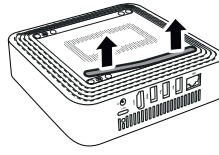


تثبيت Promethean Chromebox

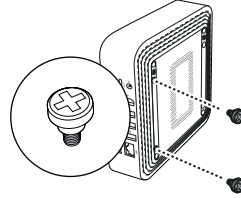
هذا المنتج ملحق اختياري.



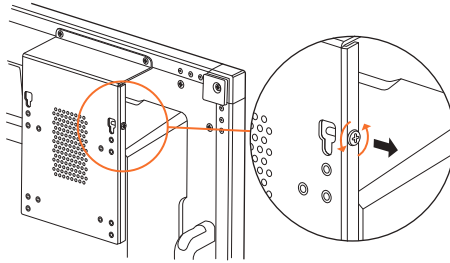
1



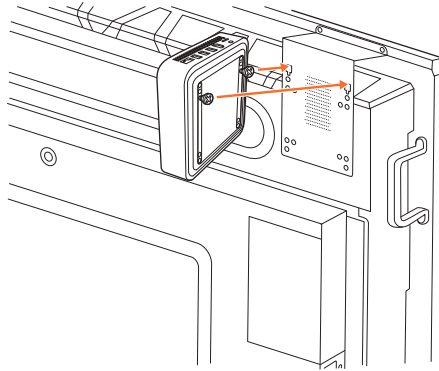
2



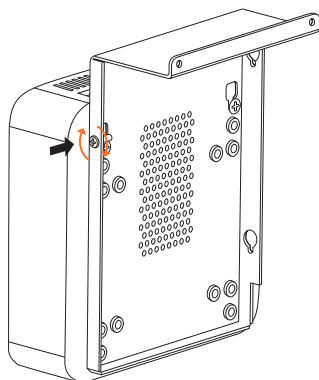
3



4

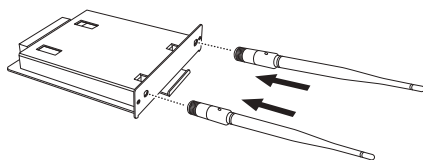


5

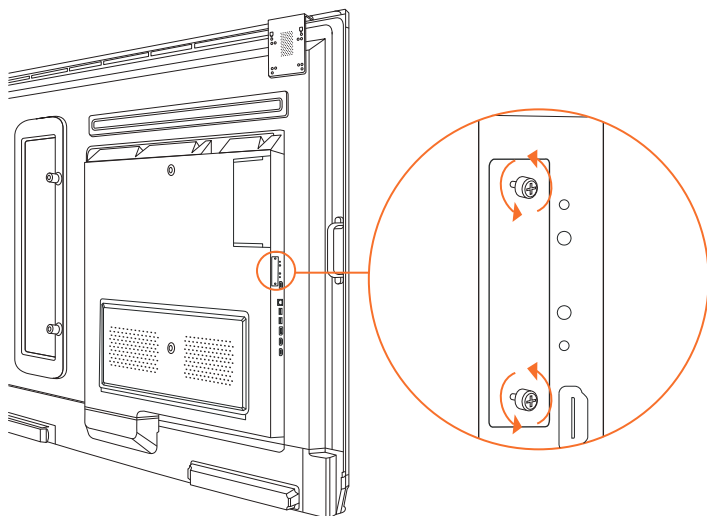


تثبيت نموذج (Titanium) Promethean Wi-Fi

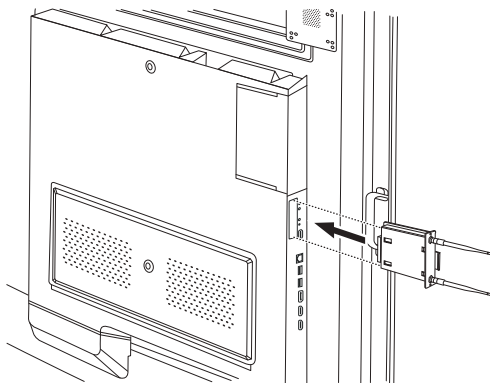
1



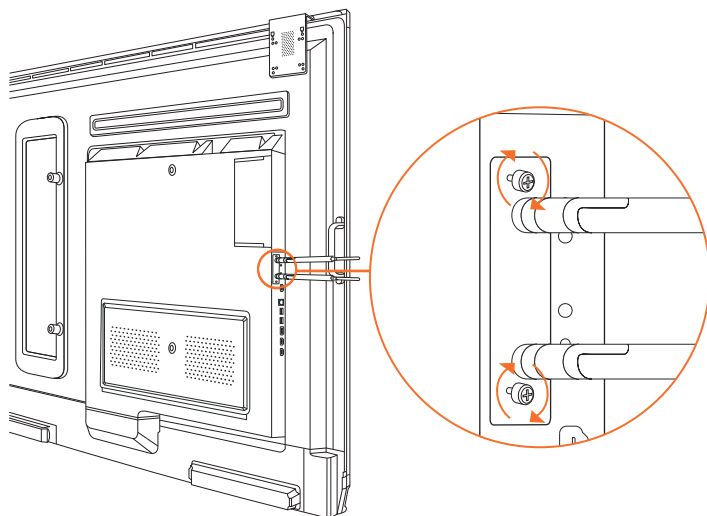
2



3



4



تركيب ActivPanel على الحائط الجداري

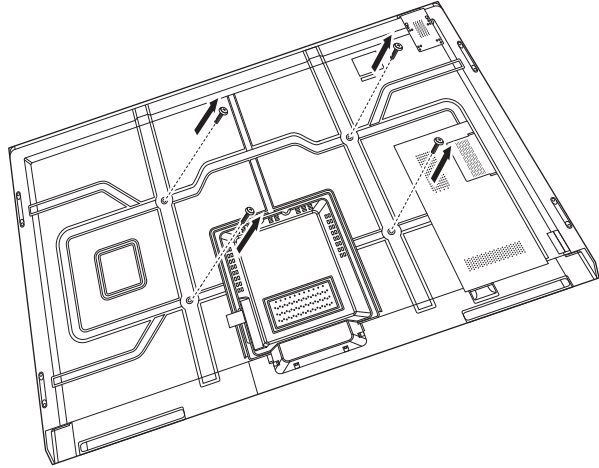
هذا المنتج ملحق اختياري.



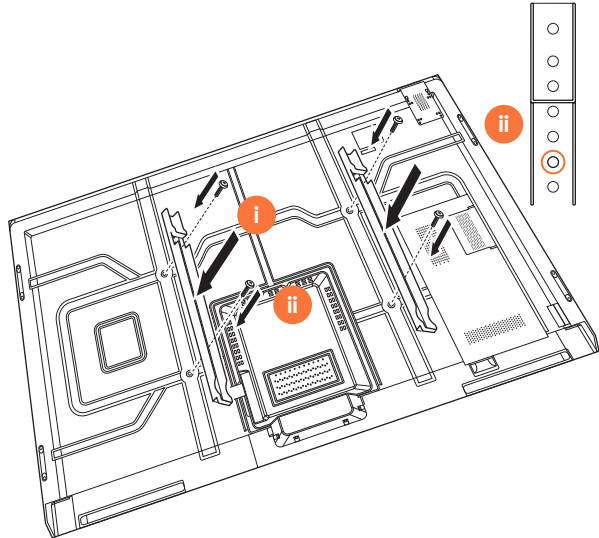
لمزيد من المعلومات، انظر TP-3024.



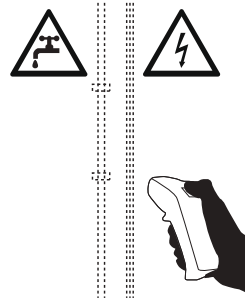
1



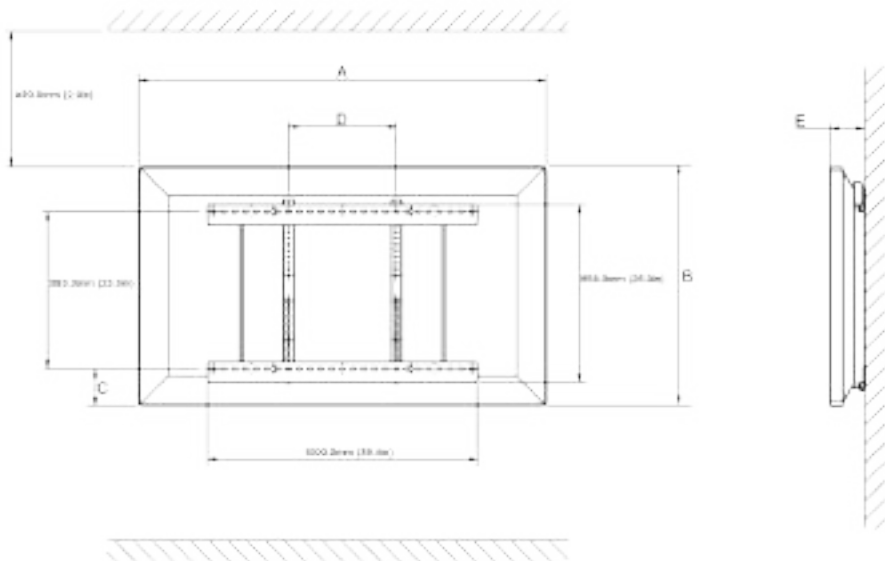
2



3

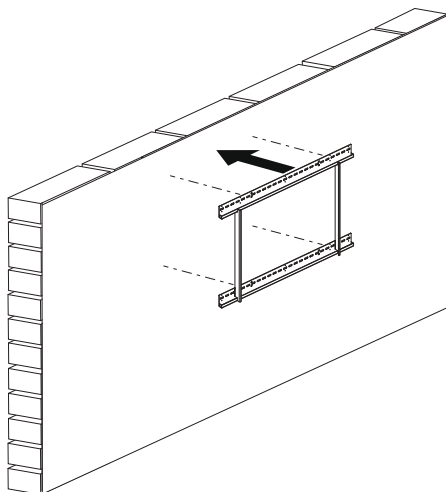


4

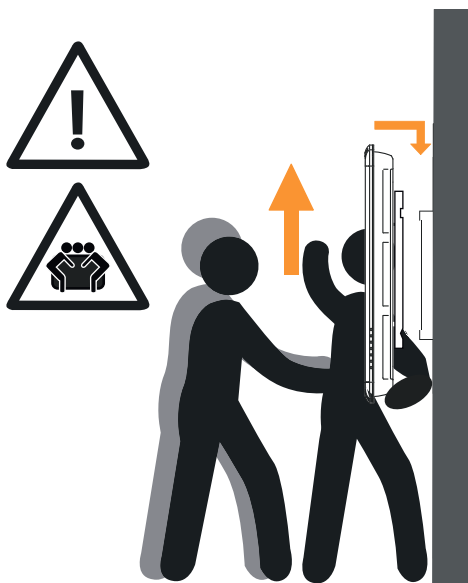


86 بوصة	75 بوصة	70 بوصة	
2014 مم (79.3 بوصة)	1764 مم (69.5 بوصة)	1668 مم (65.7 بوصة)	A
1231 مم (48.5 بوصة)	1089 مم (42.9 بوصة)	1033 مم (40.7 بوصة)	B
473-282 مم (11.1-18.6 بوصة)	402-211 مم (8.3-15.8 بوصة)	344-153 مم (6.0-13.5 بوصة)	C
800 مم (31.5 بوصة)	800 مم (31.5 بوصة)	600 مم (23.6 بوصة)	D
135 مم (5.3 بوصة)	134 مم (5.3 بوصة)	137 مم (5.4 بوصة)	E

5

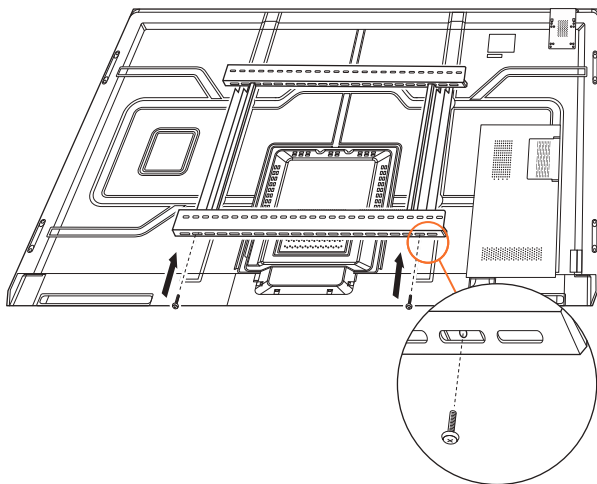


6



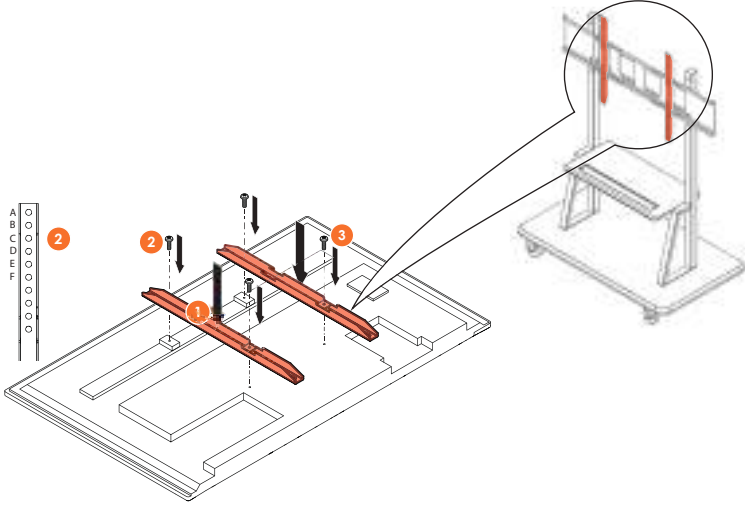
70 بوصة	53 كجم	116.8 رطل
75 بوصة	60 كجم	132.3 رطل
86 بوصة	75 كجم	165.3 رطل







1

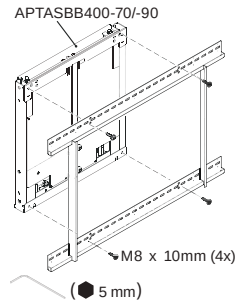


الموديل	أعلى وضعية للنصل العمودي
F AP7-B70	
F AP7-B75	
C AP7-B86	



تركيب على APTASBB400-70/90

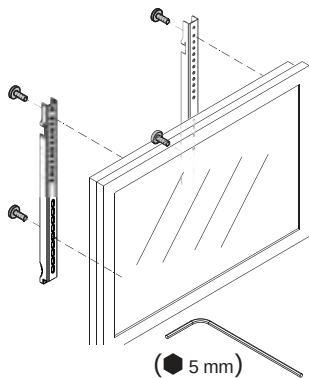
لمزيد من المعلومات، راجع 01-902852.



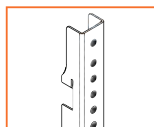
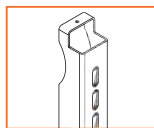
1

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)

2

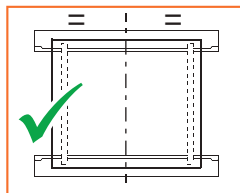
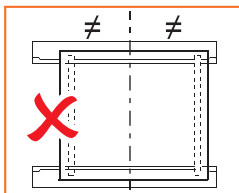
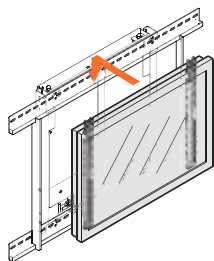


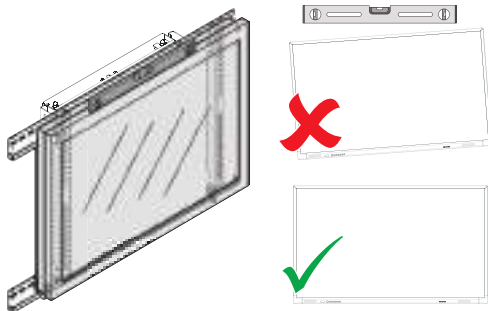
A
B
C
D
E
F



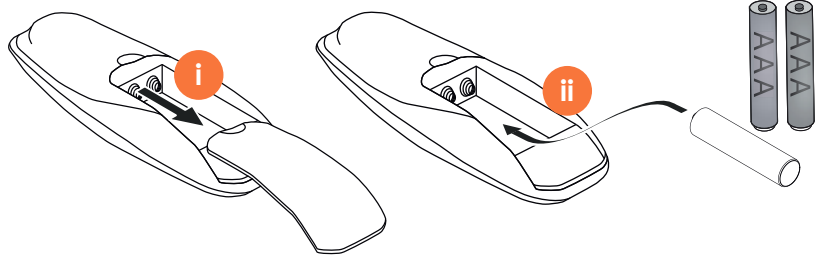
الموديل	أعلى وضعية للنصل العمودي
F AP7-B70	
F AP7-B75	
C AP7-B86	

3



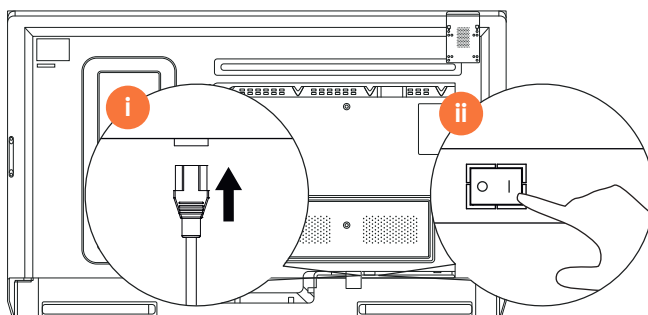


تنشيط البطاريات في وحدة التحكم عن بعد ActivPanel

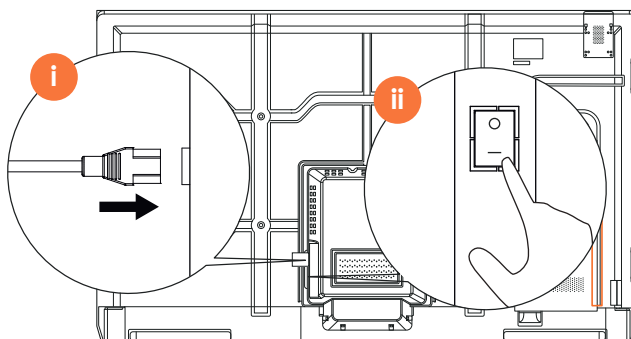


AP7-B70

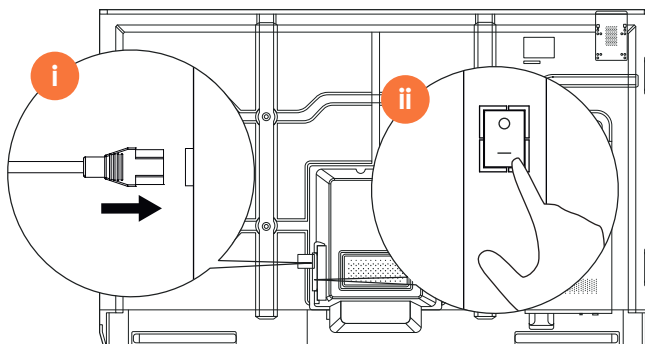
1

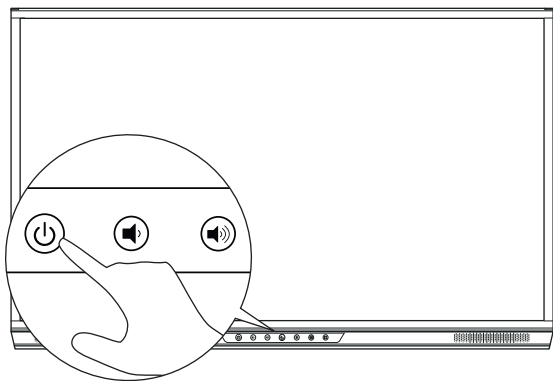


AP7-B75



AP7-B86





2

إعداد ActivPanel للمرة الأولى



1



2

3



إذا قمت بتوصيل ActivPanel بالإنترنت بواسطة كابل Ethernet، لن يطلب منك اختيار شبكة.



4

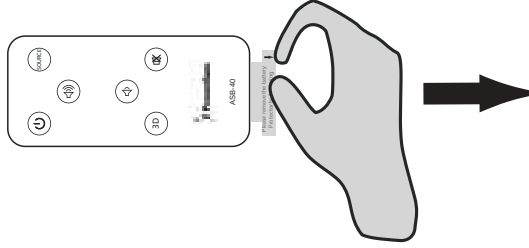


5



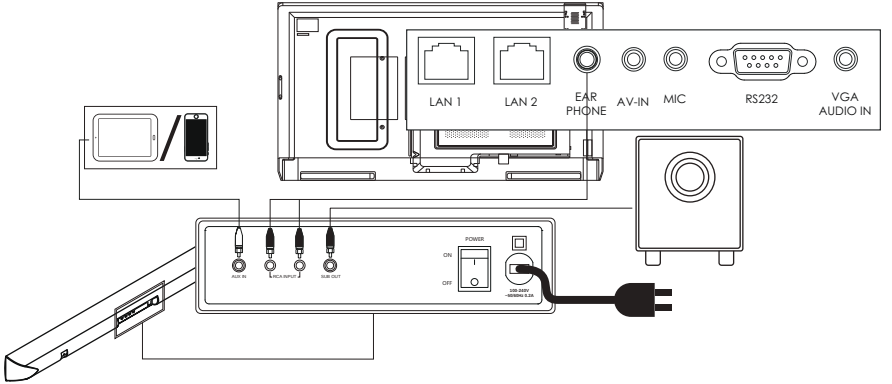
تفعيل البطارية في وحدة التحكم عن بُعد ActivSoundBar

هذا المنتج ملحق اختياري.



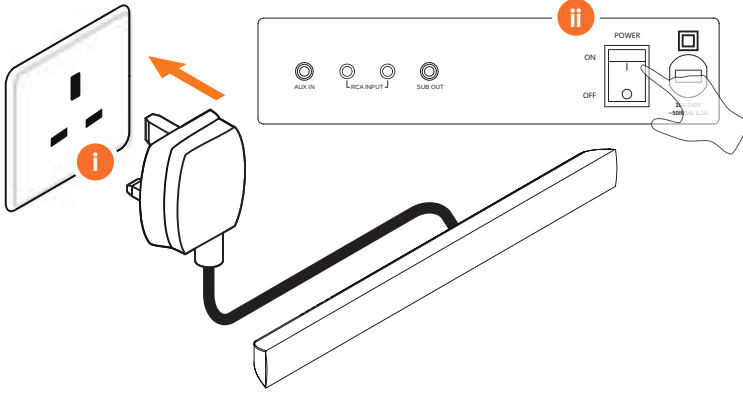
توصيل ActivSoundBar

هذا المنتج ملحق اختياري.

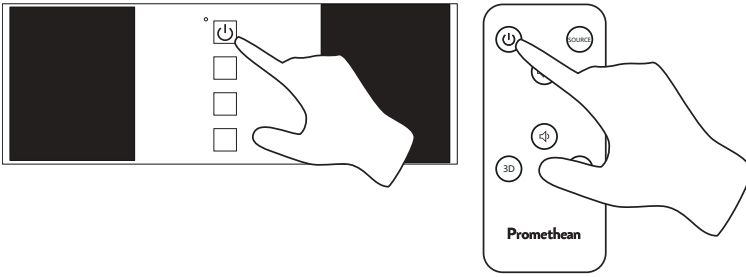




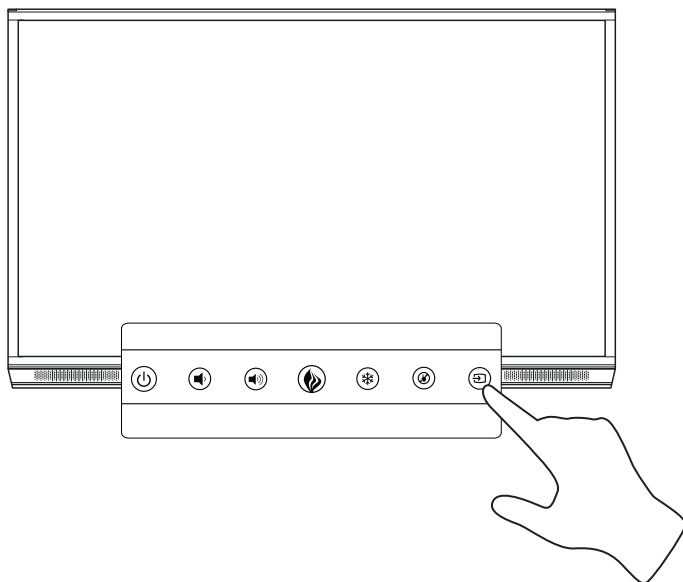
1



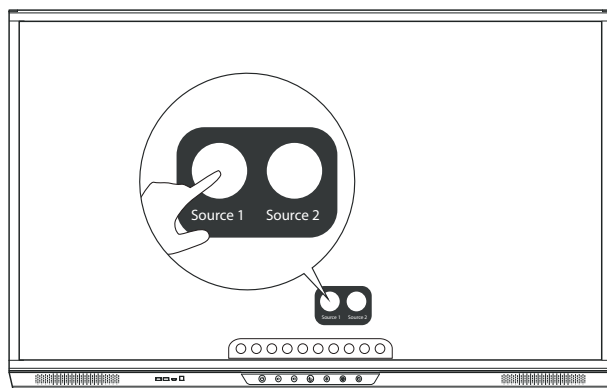
2



1



2

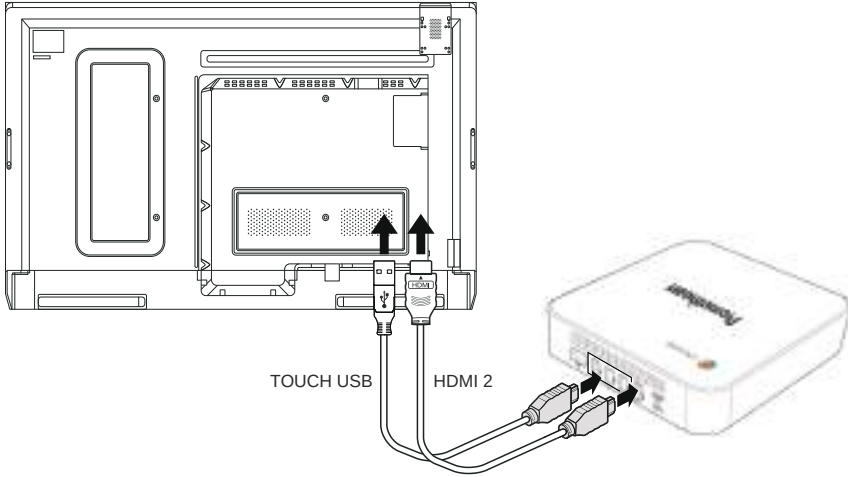


توصيل Promethean Chromebox

هذا المنتج ملحق اختياري.



1

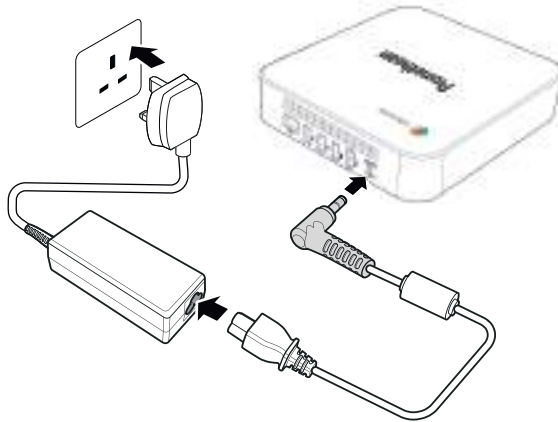


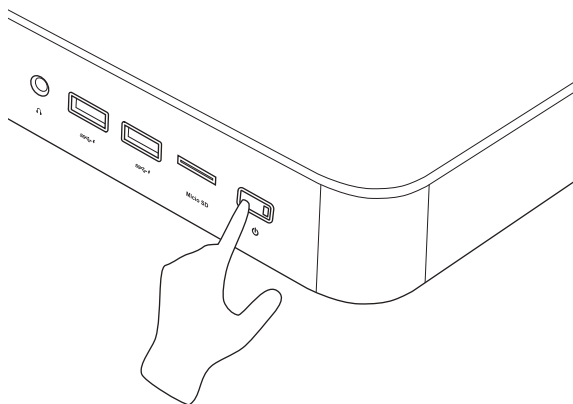
تشغيل Promethean Chromebox

هذا المنتج ملحق اختياري.

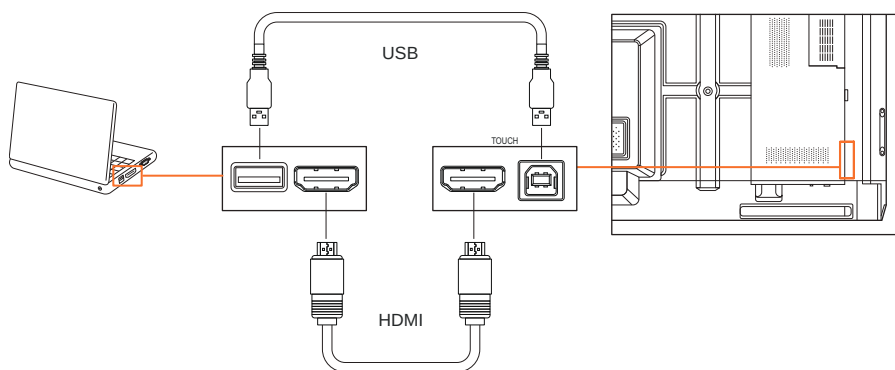


1

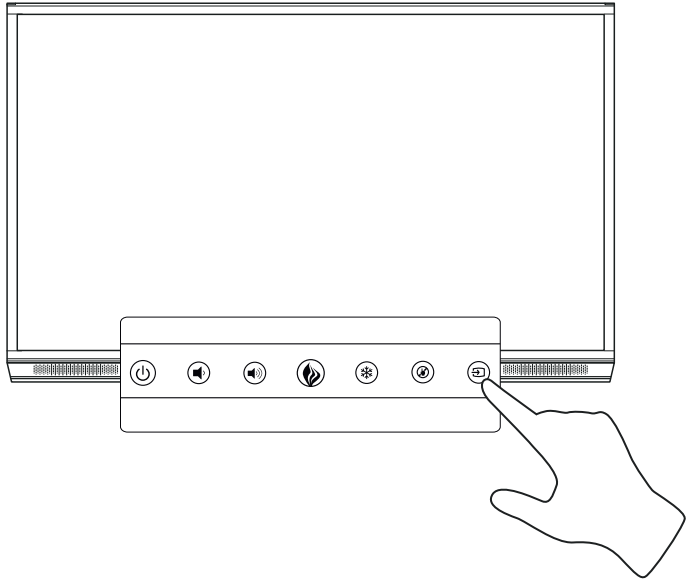




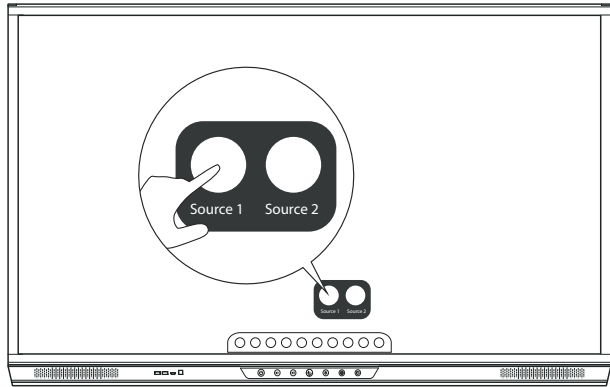
توصيل كمبيوتر محمول أو كمبيوتر سطح المكتب بـ ActivPanel



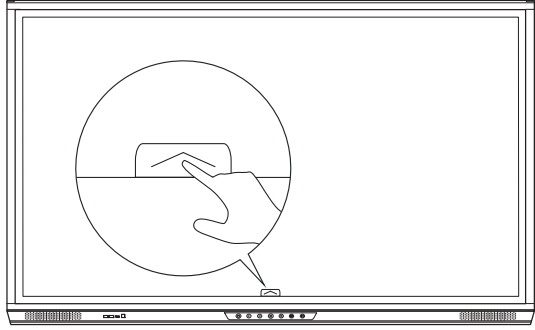
1



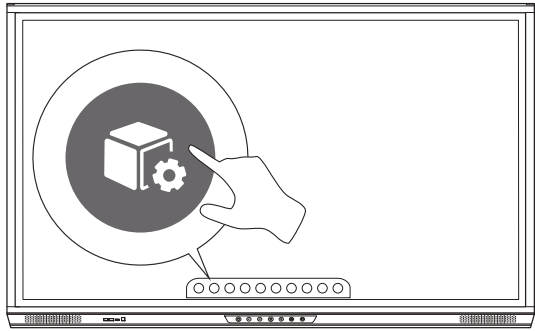
2



1



2



3





الاتصال بشبكة لاسلكية

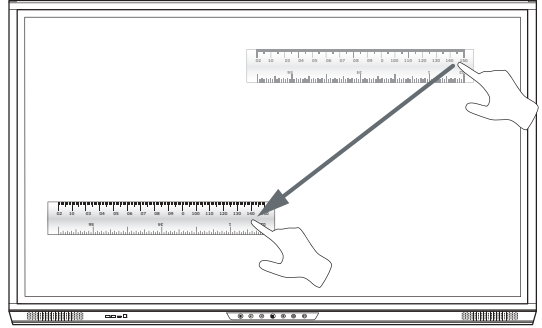
1. حدد **Wi-Fi**.
2. قم بتنشغيل **Wi-Fi**.
3. حدد الشبكة التي تريد الاتصال بها.

تغيير إعدادات الخادم الوكيل للشبكة

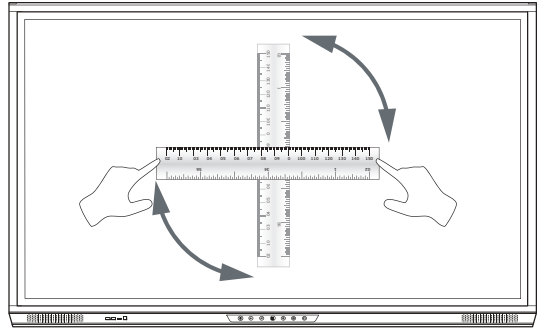
1. اختر تهيئة إيثرنت > الوكيل > يدويًا.
2. أدخل تفاصيل الوكيل ذات الصلة.
3. حدد اتصال.

باستخدام اللمس على ActivPanel

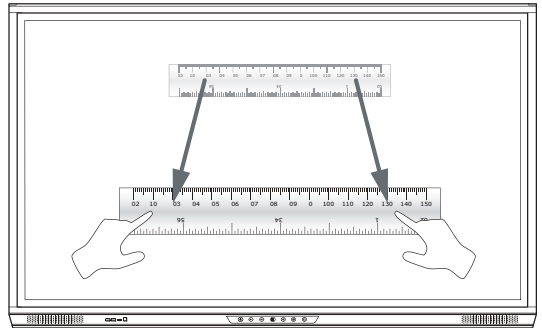
تحريك الكائنات



تدوير الكائنات



تكبير الكائنات

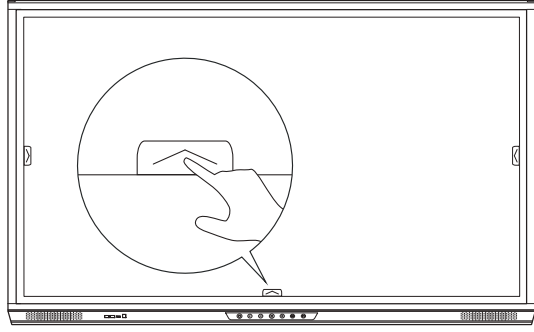


الرمز	الاسم	الوصف
	السابق	التنقل إلى الشاشة السابقة.
	قفل	يتضمن القوائم الفرعية الآتية: - تطبيقات (توفر الوصول إلى جميع التطبيقات) - الإعدادات (توفر الوصول إلى ActivPanel إعدادات كالسطوع ومستوى الصوت واللغة)
	المالك	ينتقل إلى قائمة المالك باستخدام رموز الاستجابة السريعة (QR) لتوصيل ملفات تعريف المستخدم بـ ActivPanel.
	المفتاح Home	التنقل إلى "القائمة الرئيسية".
	لوحة بيضاء	تحول الشاشة إلى لوحة بيضاء تفاعلية.
	التقاط	تلتقط لقطة شاشة للشاشة الحالية.
	إضافة تعليق توضيحي	تضيف طبقة رسم أعلى الشاشة الحالية.
	المصدر	تغير مصدر المدخل.
	مشاركة الشاشة	بدء تشغيل المشاركة الشاشة تدامج .
	أحدث التطبيقات	التنقل إلى "قائمة التطبيقات".

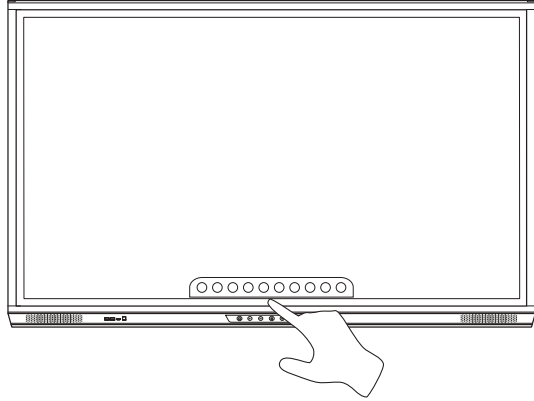
الوصول إلى القائمة

لوصول إلى القائمة، يمكنك القيام بأحد من التالي:

- قم بلمس سهم "القائمة" أسفل أو على جانب الشاشة
- اضغط على الزر "القائمة" على الجزء الأمامي من ActivPanel أو جهاز التحكم عن بُعد

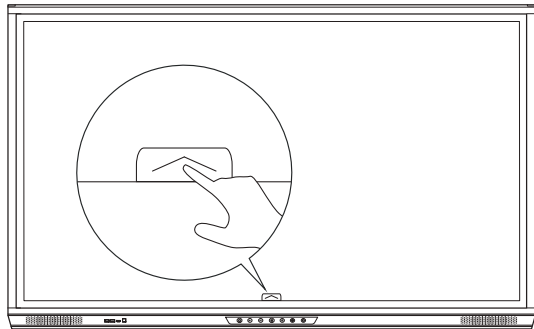


1



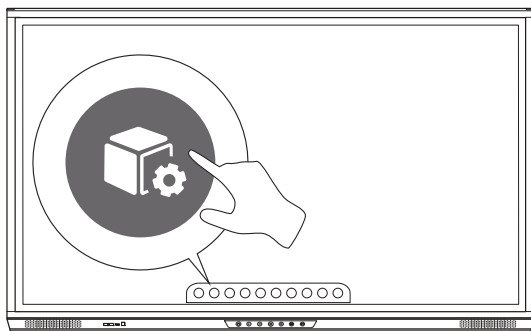
2

فتح التطبيقات

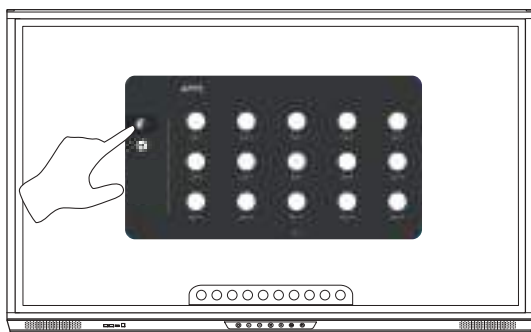


1

2

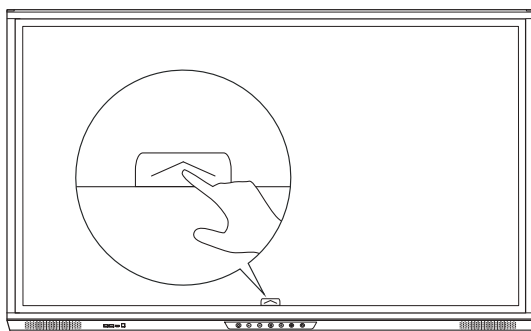


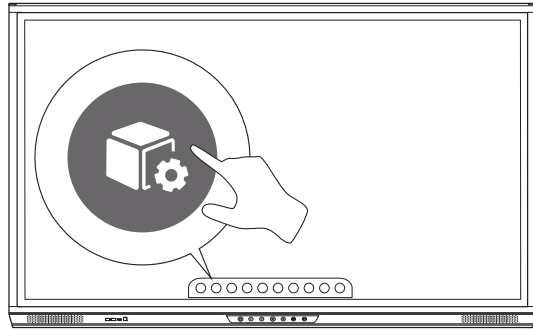
3



تغيير الإعدادات

1





2

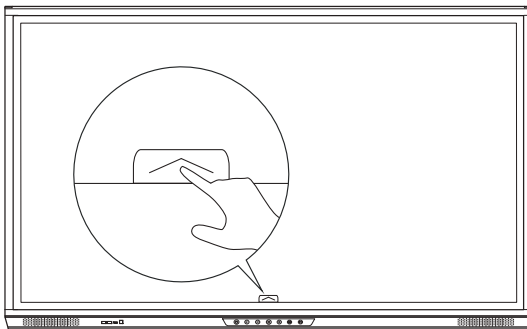


3

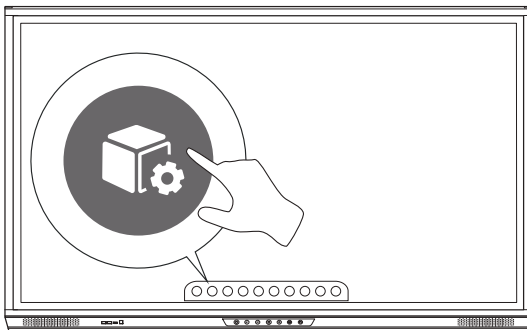


4

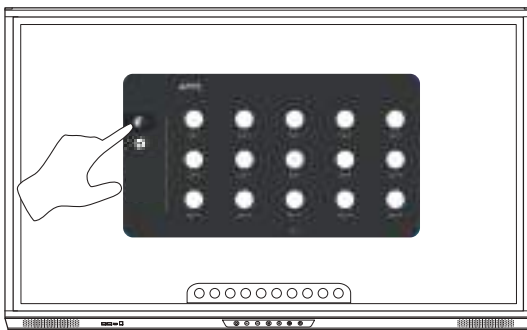
1

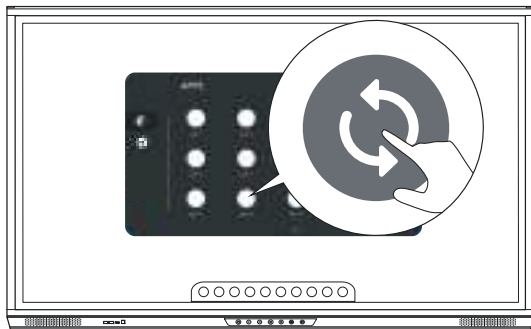


2



3





الضمان

- تتق Prometheus في جودة منتجاتها و لدعم ذلك، فهي تقدم ضمانًا استثنائيًا يخلو أجزائها وموادها من العيوب من تاريخ التثبيت (عند التسجيل)، يرجى زيارة الرابط التالي للحصول على الضمان في منطقتك. للحصول على المعلومات الخاصة بالضمان في منطقتك، يرجى زيارة <https://www.prometheanworld.com/activcare>
- يجب أن يتم تثبيت هذا المنتج من قبل فني تركيب مدرب أو فني تركيب مؤهل آخر من Prometheus. لا يمكن لـ Prometheus ضمان أي خلل ينتج عن التركيب الخاطئ.
- تم تصميم و تصنيع هذا المنتج للتشغيل وفقًا لحدود تصميم محددة.
- قد يؤثر استخدام مكونات غير مزودة من Prometheus، أو تلك التي لا تفي بالحد الأدنى من المواصفات على أداء المنتج وضمانه.

التسجيل

- لضمان تمديد الضمان الاعتيادي المقدم أو إن قمت بشراء ضمان معزز و ترغب بتفعيله، يرجى تسجيل المنتج خلال 90 يومًا من التثبيت في: <http://registration.prometheanworld.com>

الدعم

- إن تعرض منتج Prometheus لتلف ما، يرجى زيارة موقع "بوابة الدعم" لبدء استكشاف الأخطاء وإصلاحها: <https://support.prometheanworld.com>
- إن لم يعمل استكشاف الأخطاء على تصحيحها، يرجى الاتصال بـ "الدعم التقني للعملاء" في Prometheus عبر "بوابة الدعم": <https://support.prometheanworld.com/contact>

ActivPanel

إذا لم يكن ActivPanel يعمل بشكل صحيح، يرجى مراجعة الجدول التالي قبل الاتصال بالدعم الفني للعملاء.

المشكلات	الحلول
لا يوجد صوت	• حاول زيادة مستوى صوت مكبر الصوت. • تحقق من عدم إيقاف تشغيل ActivPanel. • تحقق من مستوى صوت ActivPanel. • تأكد من تحديد المدخل الصحيح. • تأكد من اتصال الكابلات الصحيحة بشكل مناسب.
وحدة التحكم عن بُعد لا يعمل	• تأكد من إدخال البطارية بشكل صحيح. • أخرج البطارية و نظف الجوانب في وحدة التحكم و نهايات البطارية. • إذا لم يساعد إعادة إدخال البطارية على حل المشكلة، فالرجاء استبدال البطارية.
لا توجد طاقة	• تأكد من توصيل كابل طاقة التيار المتردد بمأخذ الطاقة جيداً. • تأكد من توصيل مقياس التيار المتردد بشكل صحيح. • جرب جهازاً كهربائياً آخر على مأخذ التيار الكهربائي لضمان وجود تيار كهربائي.



هذا المنتج ملحق اختياري.

إن لم يعمل ActivSoundBar بشكل صحيح، فالرجاء التحقق من الجدول التالي قبل الاتصال بالدعم الفني.

المشكلات	الحلول
لا يوجد صوت	• حاول زيادة مستوى صوت مكبر الصوت. • تحقق من أن ActivSoundBar قيد التشغيل. • تحقق من مستوى صوت ActivSoundBar. • تأكد من تحديد المدخل الصحيح. • تأكد من اتصال الكابلات الصحيحة بشكل مناسب.
وحدة التحكم عن بُعد لا تعمل	• تأكد من تركيب البطارية بشكل صحيح. • أخرج البطارية واضغط على الأزرار مرة أو مرتين ثم أعد إدخال البطارية و أعد المحولة. • إذا لم يساعد إعادة إدخال البطارية على حل المشكلة، فالرجاء استبدال البطارية.
لا توجد طاقة	• تأكد من توصيل كابل طاقة التيار المتردد بمأخذ الطاقة جيداً. • تأكد من توصيل سلك طاقة التيار المتردد بموصل الطاقة جيداً. • جرب جهازاً كهربائياً آخر على مأخذ التيار الكهربائي لضمان وجود تيار كهربائي.
يُصدر مكبر الصوت صوت أزيز أو طنين	• تأكد من اتصال طرفي كابل الصوت بشكل مناسب. • اختبر شريط الصوت باستخدام كابل صوت آخر. • اختبر شريط الصوت باستخدام جهاز صوت آخر.

قائمة بأجزاء قابلة للخدمة

اسم الجزء	رقم الجزء
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE CONTROL

جميع الحقوق محفوظة. تخضع المنتجات للتوافر حسب الدولة. تخضع مواصفات المنتج للتغيير دون إشعار مُسبق. TP-3011-AR-V05 ©2020 Promethean Limited

Promethean®

ActivPanel®

Titanium 系統安裝與使用者指南

版權資訊

TP-3011-ZH-TW-V05 ©2020 Promethean Limited。 版權所有。

Promethean ActivInspire 下載檔案中的所有軟體、資源、驅動程式及文件之版權，均屬 Promethean Limited 2020 所有。Promethean 授權安裝並使用 Promethean ActivInspire 軟體（包含下載檔案中的任何資源、驅動程式、記錄文件）。有關本授權的條款與條件資訊，請參閱授權協定。

Promethean 擁有世界各地多個管轄區的多個商標。此指南所述 Promethean 產品的各方面，均由其各自的專利、版權、設計版權、註冊設計及商標法所保護。



HDMI、High-Definition Multimedia Interface 及 HDMI 標誌，均為 HDMI Licensing Administrator, Inc. 的商標或註冊商標。

VESA 為 Video Electronics Standards Association 的註冊商標。

Apple 為 Apple, Inc 於美國及其他國家 / 地區的商標或註冊商標。Windows 為 Microsoft Corporation 在美國及其他國家 / 地區的商標或註冊商標。Linux 為 Linus Torvalds 在美國和其他國家 / 地區的註冊商標。

其他所有商標均為各自擁有者的專屬資產。

本指南透過網路分發。僅限於安裝本產品的機構內使用。在所在的機構之外使用時，未經 Promethean Limited 的授權，不得複製和傳播本指南的任何部分，也不得將其存儲在檢索系統中或翻譯成其他語言。

請注意，本指南內容受版權法所保護。儘管 Promethean Limited 已嘗試兼顧所有角度編撰了本手冊，但不對其中的錯誤、疏漏或因使用以下各頁資訊所造成的損失負任何責任。

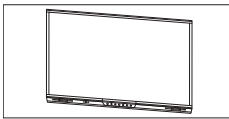
目錄

版權資訊	2
盒裝內容	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi 模組 (Titanium)	8
概述	9
介面	9
操控	18
安裝	21
安裝附件	21
將 ActivPanel 安裝在壁掛支架	29
安裝於 APTMS	33
安裝於 APTASBB400-70/90	34
設定	37
把電池裝到 ActivPanel 遙控器中	37
開啟 ActivPanel	38
首次設定 ActivPanel	39
啟用在 ActivSoundBar 遙控器中的電池	41
連接至 ActivSoundBar	41
啟動 ActivSoundBar	42
啟動 OPS-M 和 ActivConnect OPS-G	43
連接至 Promethean Chromebox	44
啟動 Promethean Chromebox	44
將筆記型電腦或桌上型電腦連接至 ActivPanel	45
在 ActivPanel 上選擇 HDMI 來源	46
將 ActivPanel 連至網路	47
操作	49
在 ActivPanel 使用觸控	49
關於功能表	50
進入功能表	51
開啟應用程式	51
變更設定	52
更新 ActivPanel 韌體	54

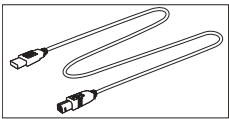
保修、註冊和支援	56
保修	56
註冊	56
支援	56
疑難排解	57
ActivPanel	57
ActivSoundBar	58
可維修部件清單	59
規格	60
AP7-B70	64
AP7-B75	66
AP7-B86	68

盒裝內容

ActivPanel

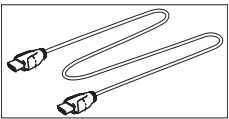


x1



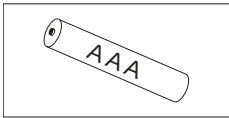
纜線長度： 3 m

x1

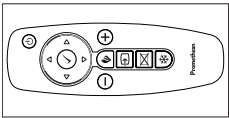


纜線長度： 3 m

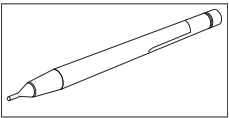
x1



x2



x1



x4



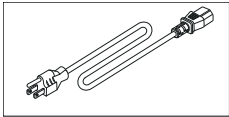
x1



TP-3010

x1

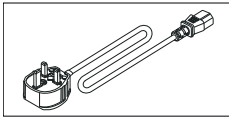
NAM



纜線長度： 3 m

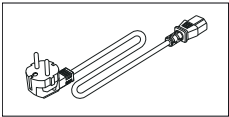
x1

EMEA



纜線長度： 3 m

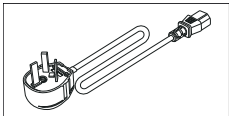
x1



纜線長度： 3 m

x1

中國



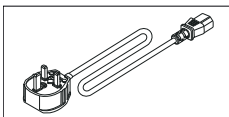
纜線長度： 3 m

x1



x1

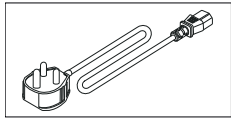
沙烏地阿拉伯



纜線長度： 3 m

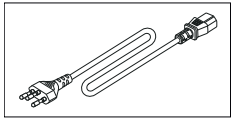
x1

南非



纜線長度： 3 m

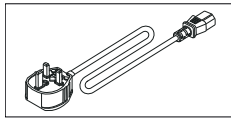
x1



纜線長度： 3 m

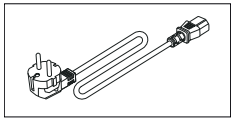
x1

澳大利亞 / 紐西蘭



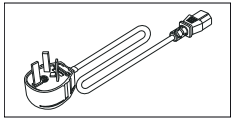
纜線長度： 3 m

x1



纜線長度： 3 m

x1



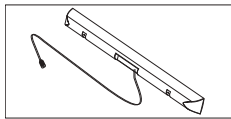
纜線長度： 3 m

x1

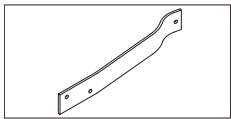
ActivSoundBar



此項產品為選購配件。

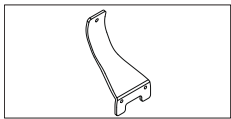


x1

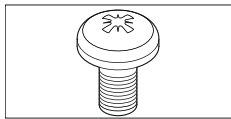


無法搭配使用 ActivPanel

x2

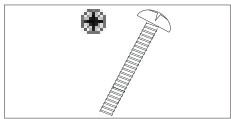


x2



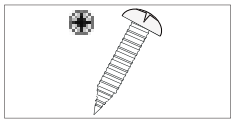
M3x6

x4



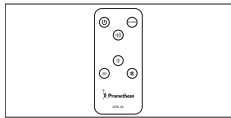
M8x0.5

x4

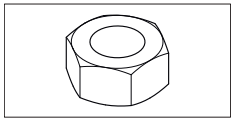


M6/32x0.5

x2

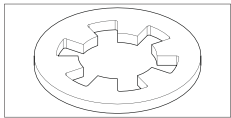


x1

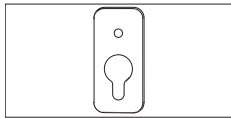


M4

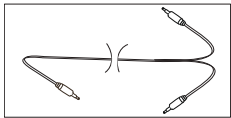
x4



x4



x2



纜線長度： 5 m

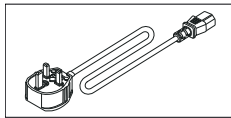
x1



TP-2044

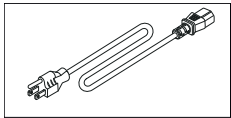
x1

EMEA/USA



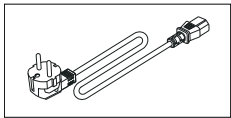
纜線長度： 3 m

x1



纜線長度： 3 m

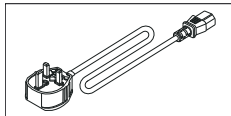
x1



纜線長度： 3 m

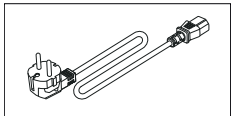
x1

亞洲



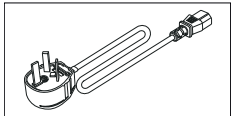
纜線長度： 3 m

x1



纜線長度： 3 m

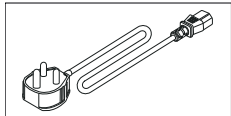
x1



纜線長度： 3 m

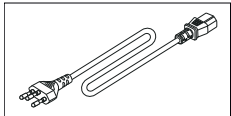
x1

南非



纜線長度： 3 m

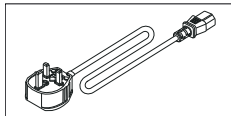
x1



纜線長度： 3 m

x1

沙烏地阿拉伯



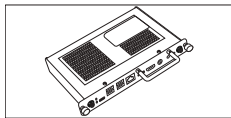
纜線長度： 3 m

x1

OPS-M

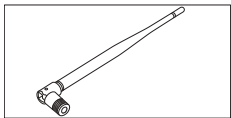


此項產品為選購配件。



OPS2-5P4R500H
OPS2-5P8R256S

x1



x2



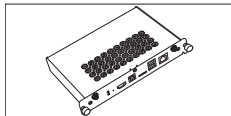
TP-2072

x1

ActivConnect OPS-G

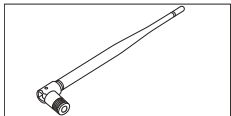


此項產品為選購配件。



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Promethean Chromebox

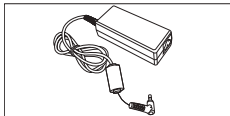


此項產品為選購配件。

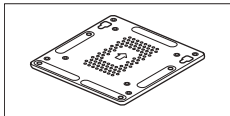


PRM-CHROMEBOX-OS-COMP

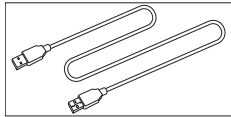
x1



x1

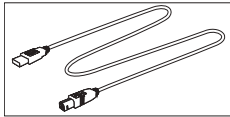


x1



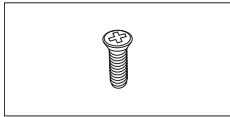
纜線長度： 1 m

x1



纜線長度： 1 m

x1



M4x6-1

x4



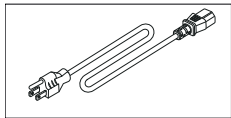
M4x9.0-C

x2



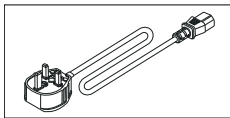
TP-3009

x1



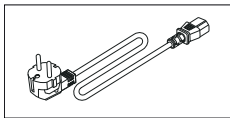
纜線長度： 1 m
美規

x1



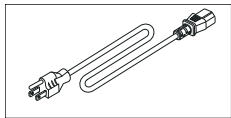
纜線長度： 1 m
英規

x1



纜線長度： 1 m
歐規

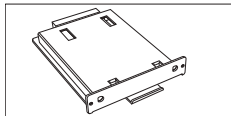
x1



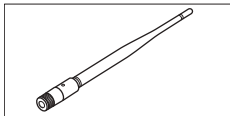
纜線長度： 1 m
澳規

x1

Promethean Wi-Fi 模組 (Titanium)



x1



x2



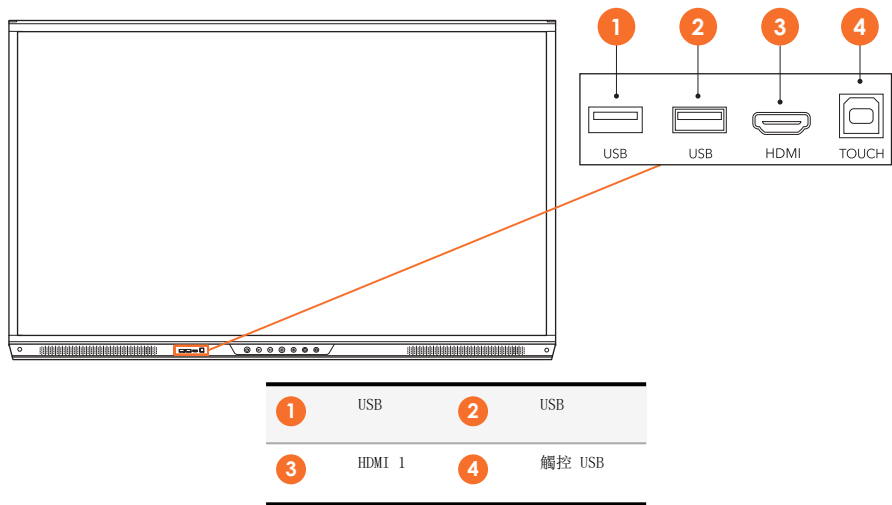
TP-3012

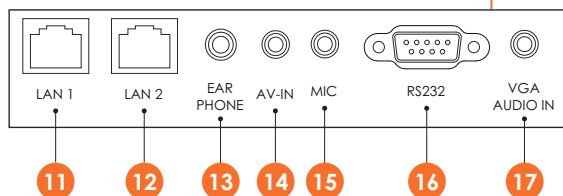
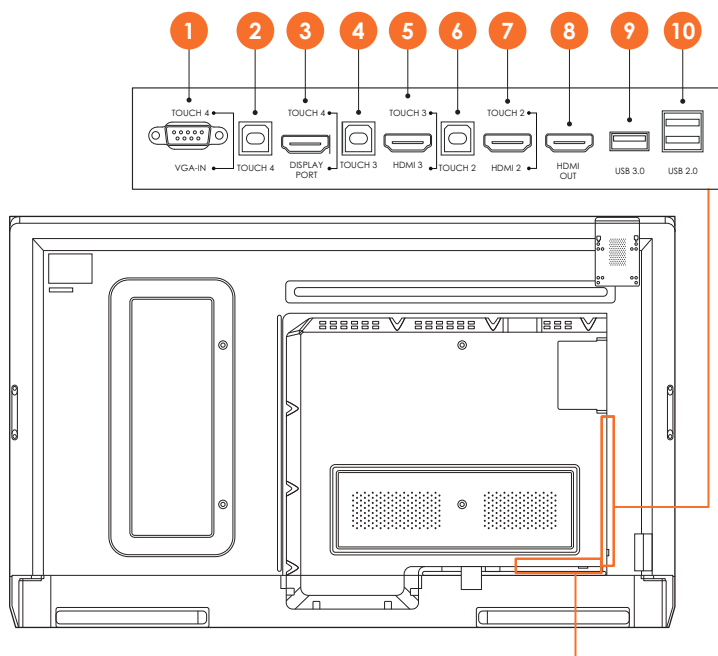
x1

概述

介面

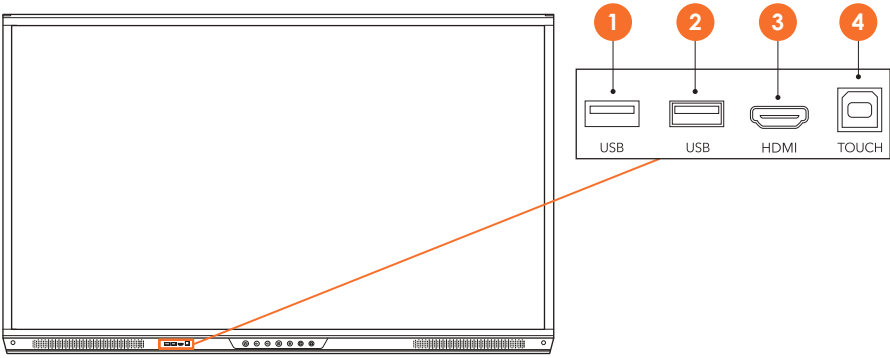
AP7-B70



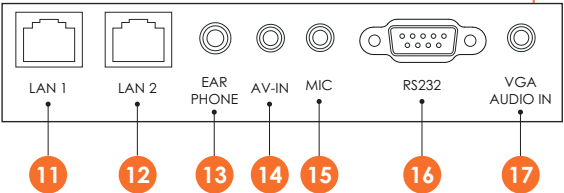
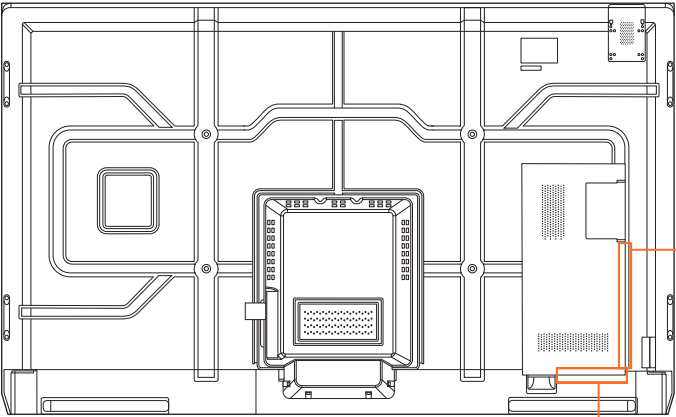
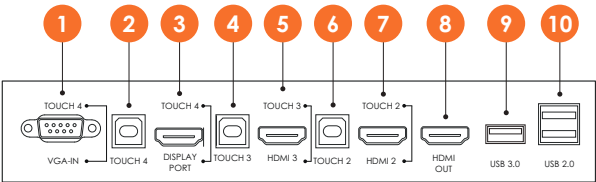


1	VGA 輸入	2	觸控 USB 4
3	顯示器連接埠	4	觸控 USB 3
5	HDMI 3	6	觸控 USB 2
7	HDMI 2	8	HDMI 輸出
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	耳機	14	AV 輸入
15	麥克風	16	RS232
17	VGA 輸入		

AP7-B75

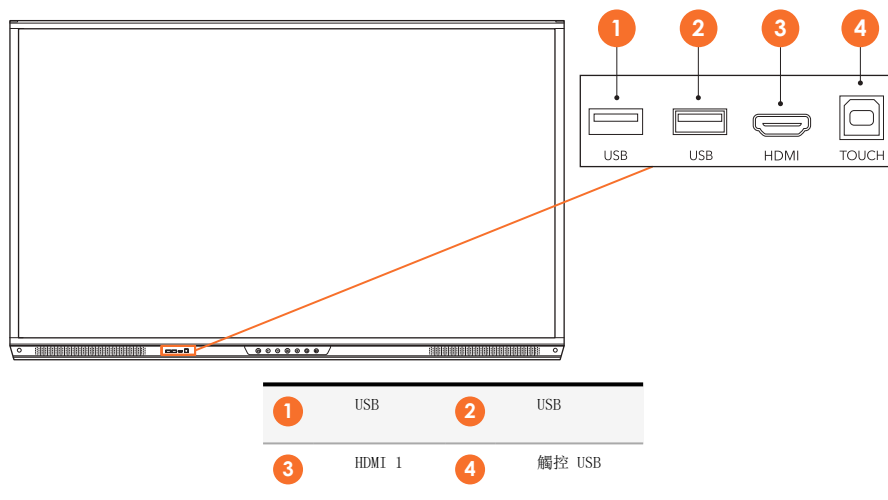


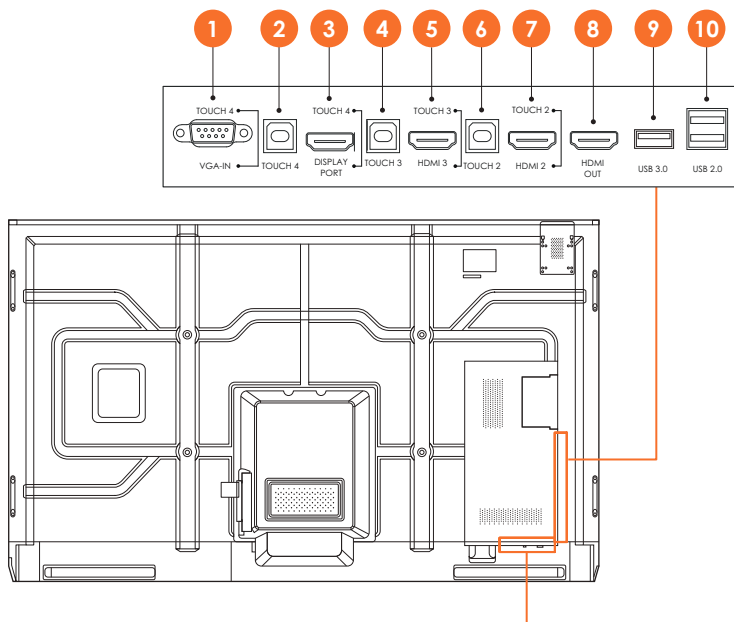
1	USB	2	USB
3	HDMI 1	4	觸控 USB



1	VGA 輸入	2	觸控 USB 4
3	顯示器連接埠	4	觸控 USB 3
5	HDMI	6	觸控 USB 2
7	HDMI	8	HDMI 輸出
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	耳機	14	AV 輸入
15	麥克風	16	RS232
17	VGA 輸入		

AP7-B86



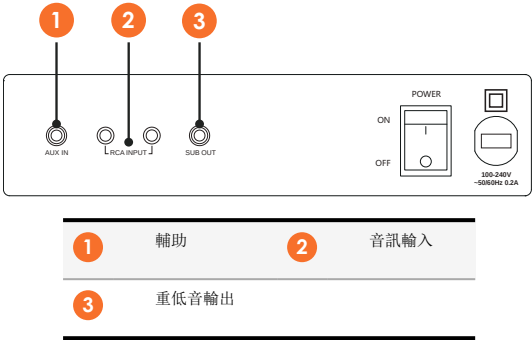


1	VGA 輸入	2	觸控 USB 4
3	顯示器連接埠	4	觸控 USB 3
5	HDMI 3	6	觸控 USB 2
7	HDMI 2	8	HDMI 輸出
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	耳機	14	AV 輸入
15	麥克風	16	RS232
17	VGA 輸入		

ActivSoundBar



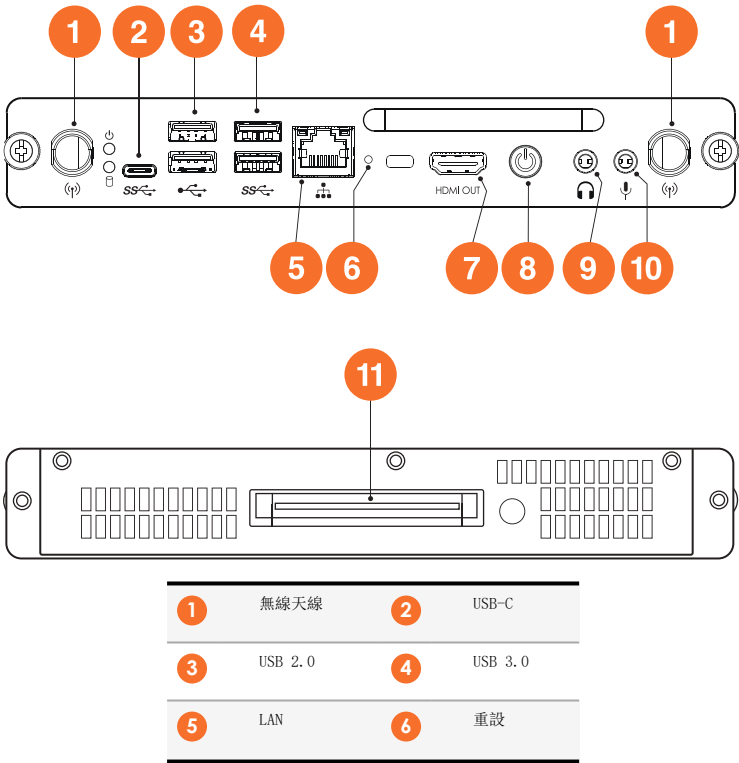
此項產品為選購配件。



OPS-M



此項產品為選購配件。

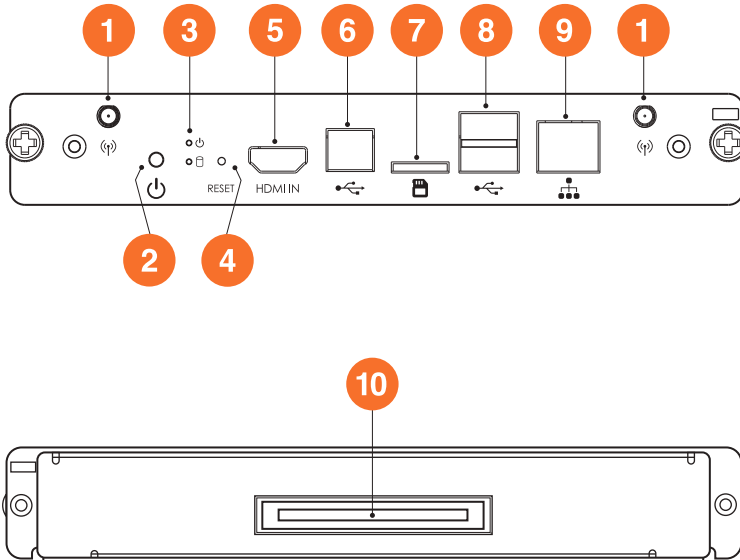


7	HDMI 輸出	8	電源
9	音訊輸出	10	音訊輸入
11	OPS 連接器		

ActivConnect OPS-G



此項產品為選購配件。



1	無線天線	2	電源
3	重設 LED	4	重設
5	HDMI 輸入	6	USB-B
7	SD 卡	8	USB 2.0
9	LAN	10	OPS 連接器

Promethean Chromebox



此項產品為選購配件。



1	音訊輸出	2	USB 3.0 (可電池充電)
3	MicroSD	4	電源
5	肯辛頓鎖孔	6	重設



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	電源插座	6	USB-C

操控

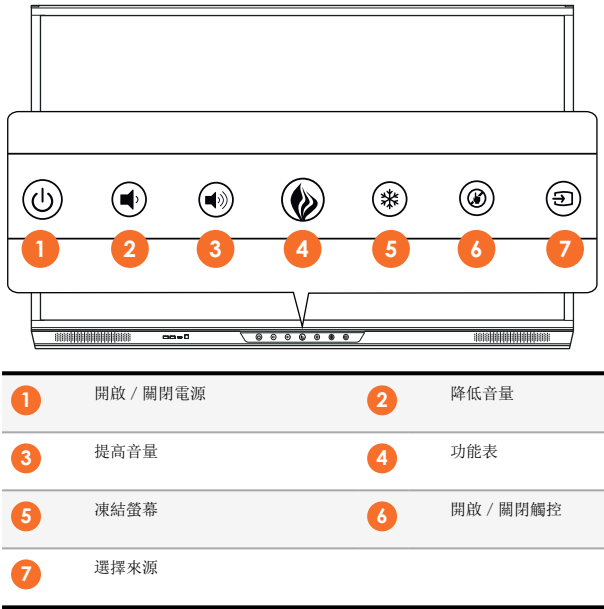
ActivPanel

您可透過以下方式操控 ActivPanel：

- 使用設備前方操控面板上的按鈕。
- 使用遙控器上的按鈕。
- 觸控以操作螢幕上的功能表與控制功能。

您可透過基本控制功能與螢幕顯示（OSD）功能表，調整音訊與視訊設定。

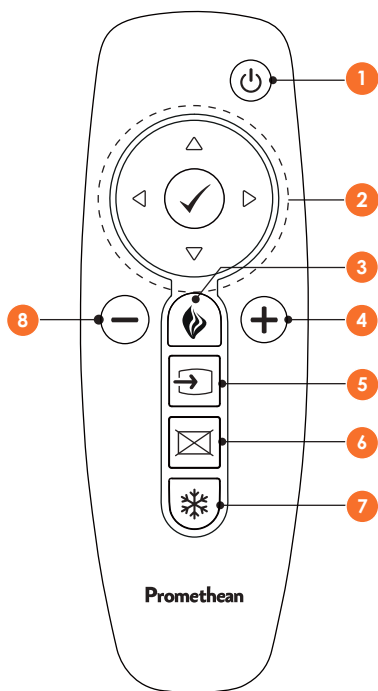
控制台



電源開關和功能表按鈕指示燈顯示面板處於開機、待機或休眠模式。

	開機	待機	休眠
電源開啟 / 關閉按鈕	○	●	●
功能表按鈕	○	○	-

遙控器

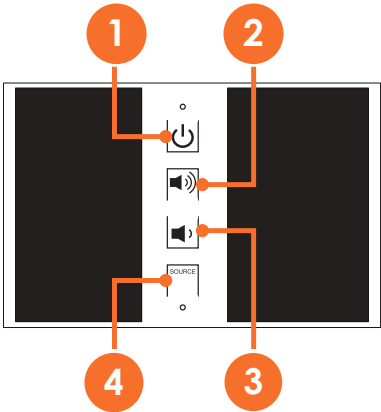


1	開啟 / 關閉電源	2	確認目前選項 / 操作 箭頭： • 上 / 下： 選擇所要調整的項目 • 左 / 右： 調整所選項目的數值
3	顯示 OSD 功能表	4	提高音量 (+)
5	開啟資源功能表	6	空白螢幕功能
7	凍結螢幕	8	降低音量 (-)

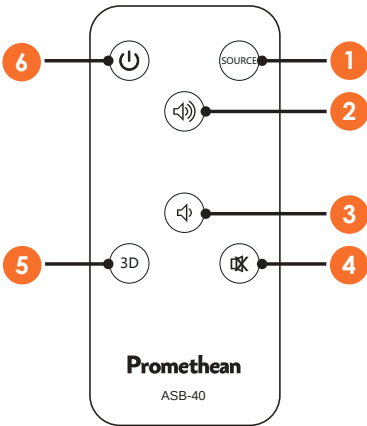
ActivSoundBar



此項產品為選購配件。



1	開啟 / 關閉電源	2	提高音量
3	降低音量	4	選擇音訊源



1	選擇音訊源	2	提高音量
3	降低音量	4	禁音
5	開啟 / 關閉 3D 聲音功能	6	開啟 / 關閉電源

安裝

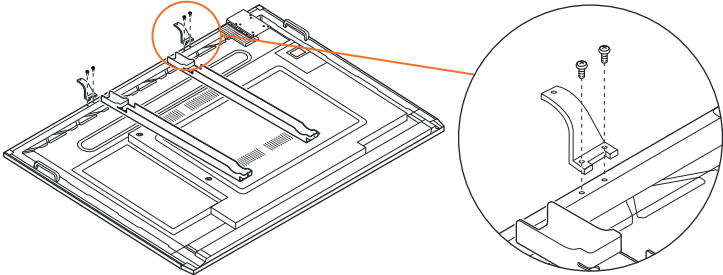
安裝附件

安裝 ActivSoundBar

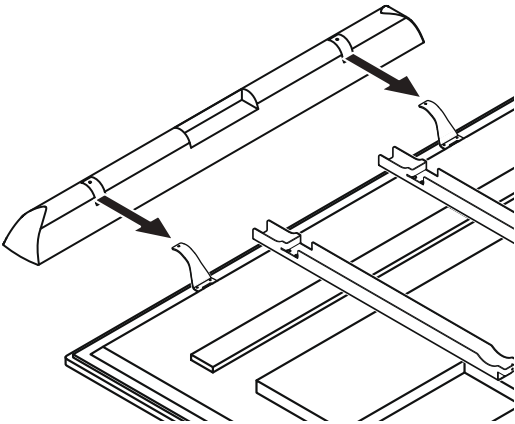


此項產品為選購配件。

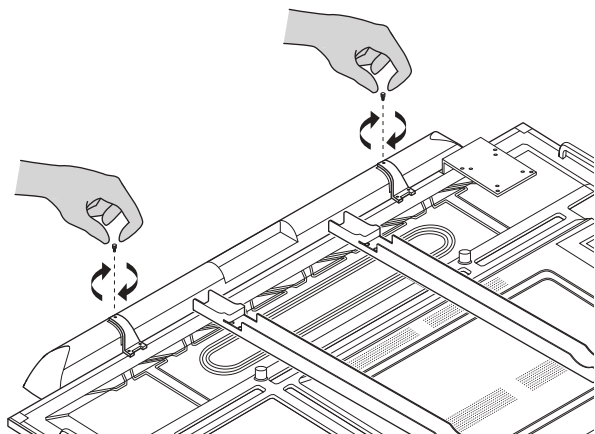
1



2



3



安裝 OPS-M

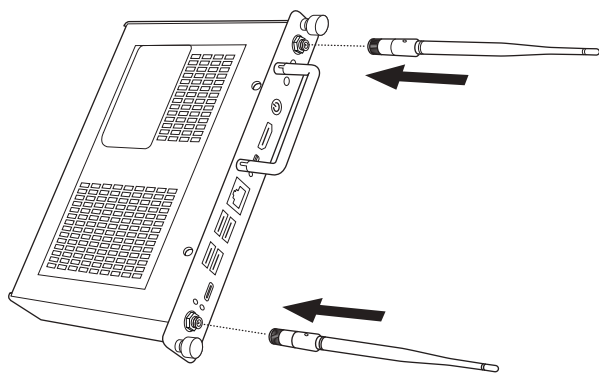


此項產品為選購配件。

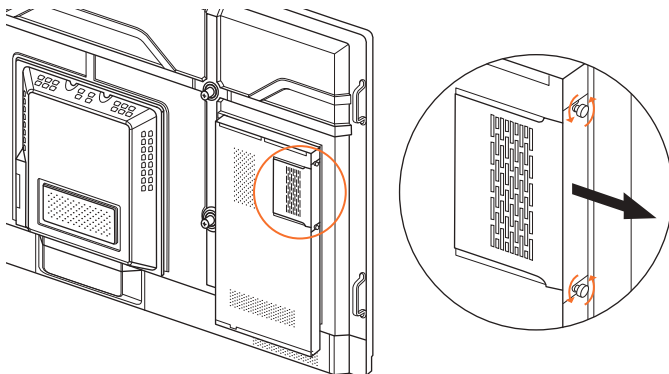


安裝或移除產品前，請先切斷 ActivPanel 的電源供應。

1

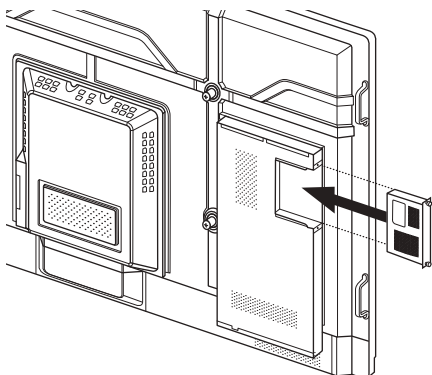


2

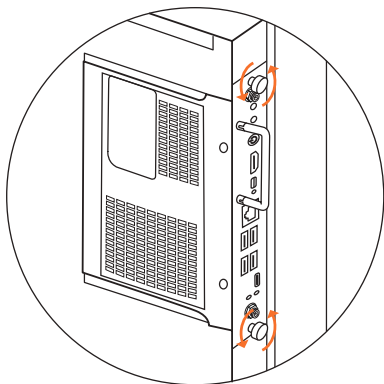


3

注意： 安裝 OPS-M 時，請確保就位時排氣孔不會被遮蓋。



4



安裝 ActivConnect OPS-G

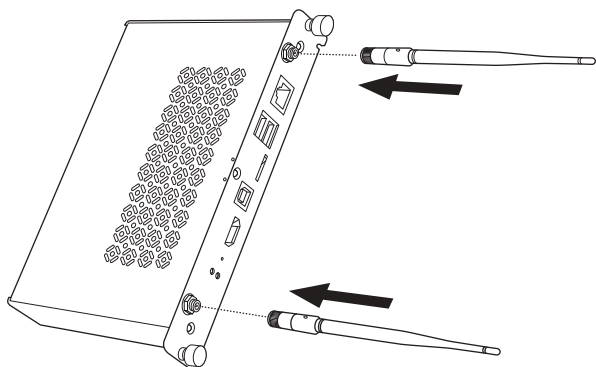


此項產品為選購配件。

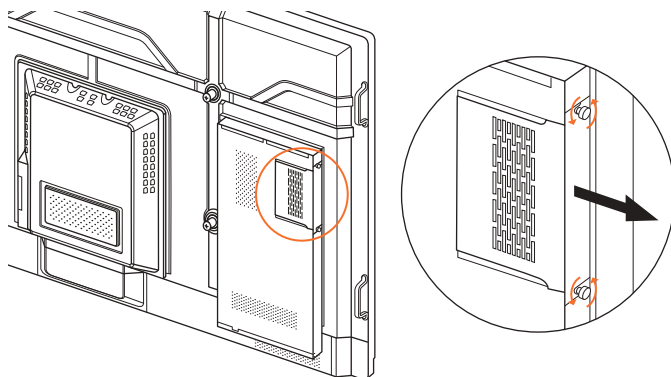


安裝或移除產品前，請先切斷 ActivPanel 的電源供應。

1

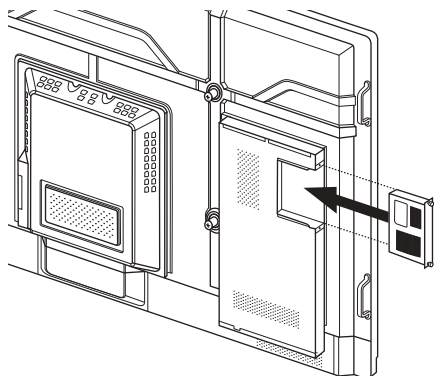


2

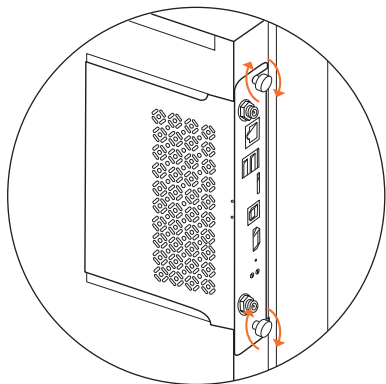


3

注意： 安裝 ActivConnect OPS-G 時，請確保就位時排氣孔不會被遮蓋。



4

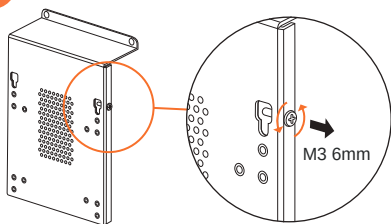


安裝 Mini-PC 支架

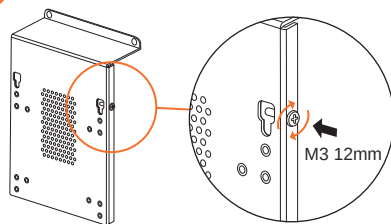
您可以在 Mini-PC 支架上安裝外接電腦裝置，例如 Promethean Chromebox。

1

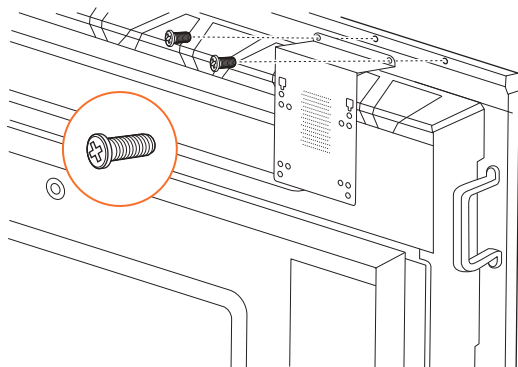
i



ii



2

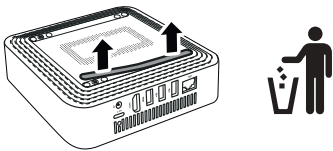


安裝 Promethean Chromebox

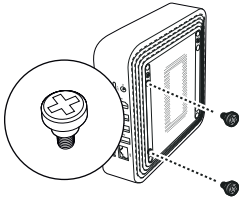


此項產品為選購配件。

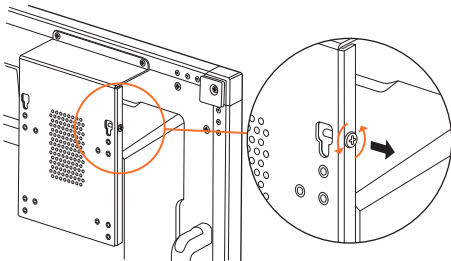
1



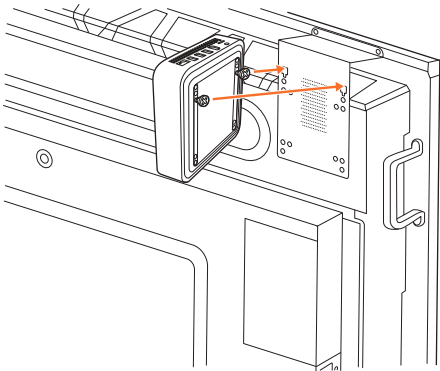
2



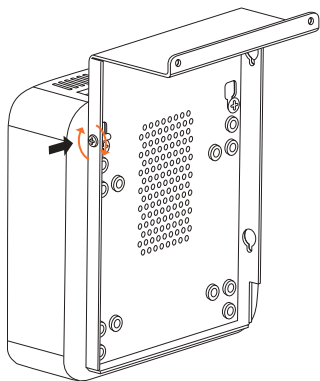
3



4

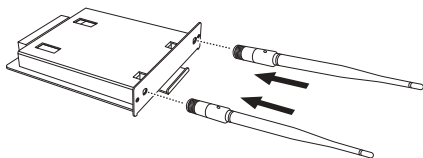


5

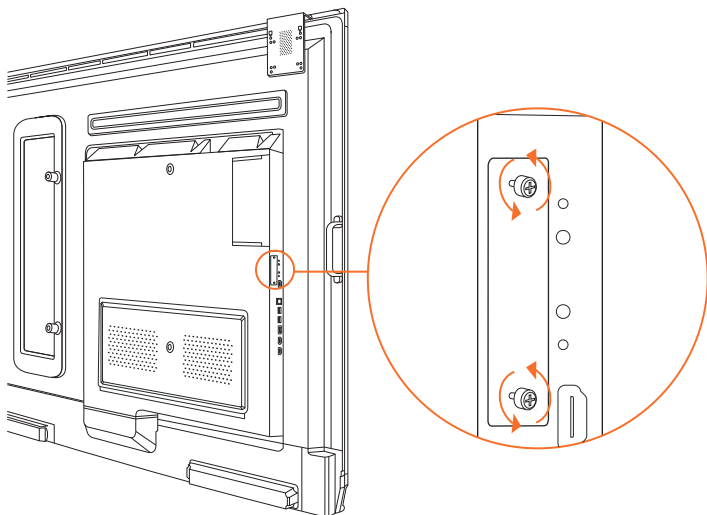


安裝 Promethean Wi-Fi 模組 (Titanium)

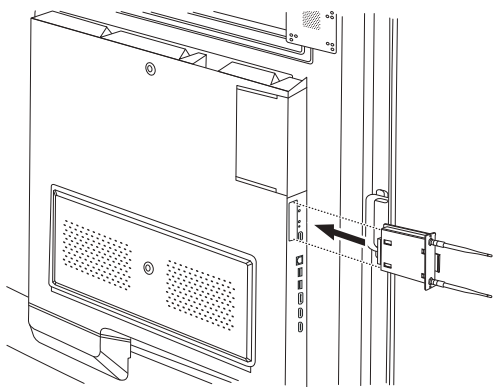
1



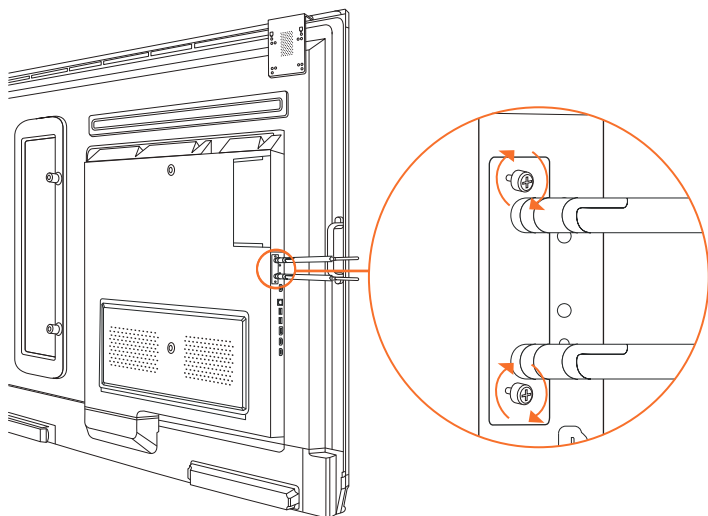
2



3



4



將 ActivPanel 安裝在壁掛支架

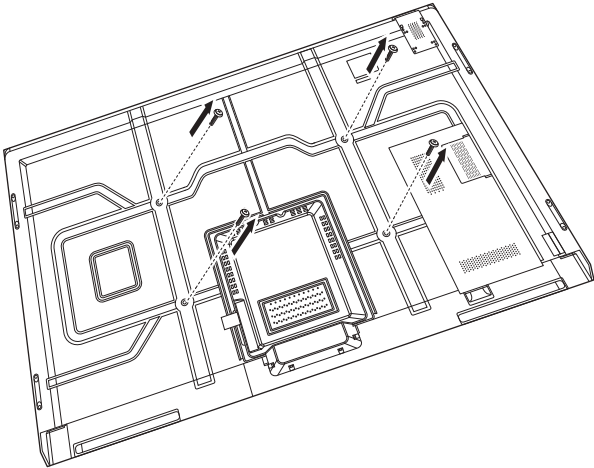


此項產品為選購配件。

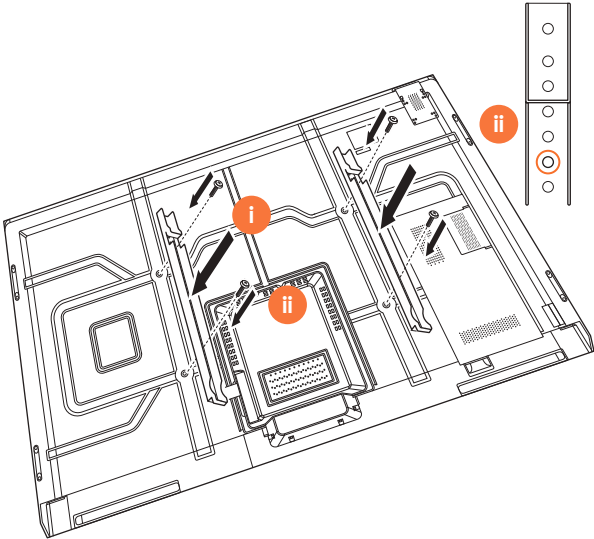


如需獲取更多資訊，請參閱 TP-3024。

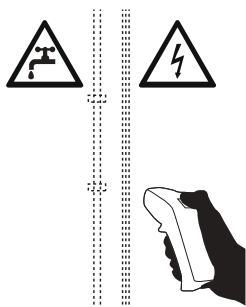
1



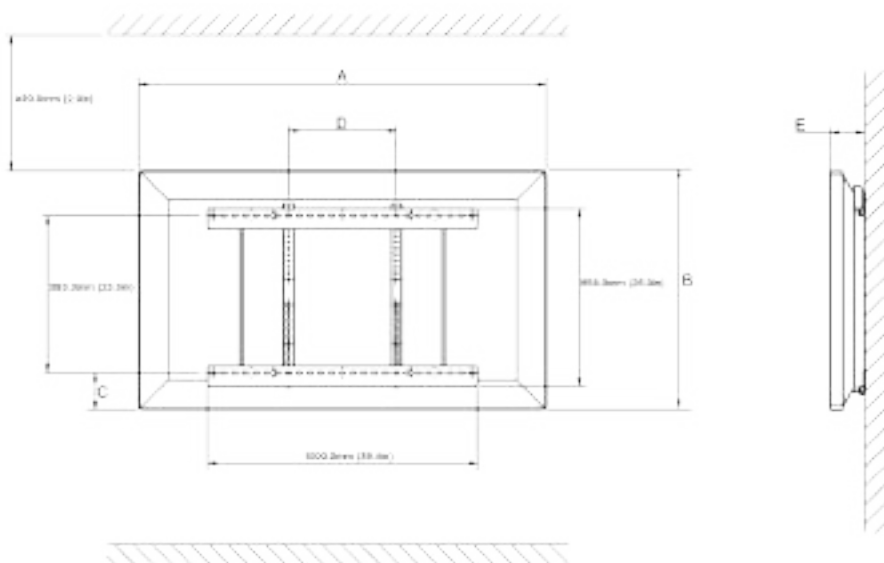
2



3

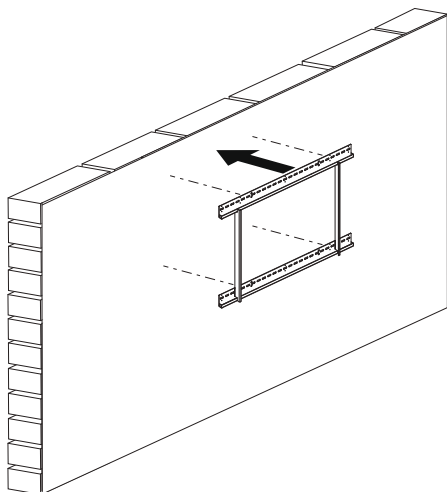


4

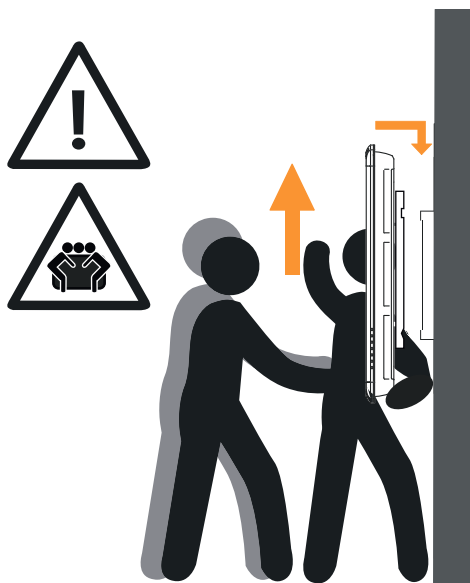


	70"	75"	86"
A	1668 mm (65.7")	1764 mm (69.5")	2014 mm (79.3")
B	1033 mm (40.7")	1089 mm (42.9")	1231 mm (48.5")
C	153-344 mm (6.0-13.5")	211-402 mm (8.3-15.8")	282-473 mm (11.1-18.6")
D	600 mm (23.6")	800 mm (31.5")	800 mm (31.5")
E	137 mm (5.4")	134 mm (5.3")	135 mm (5.3")

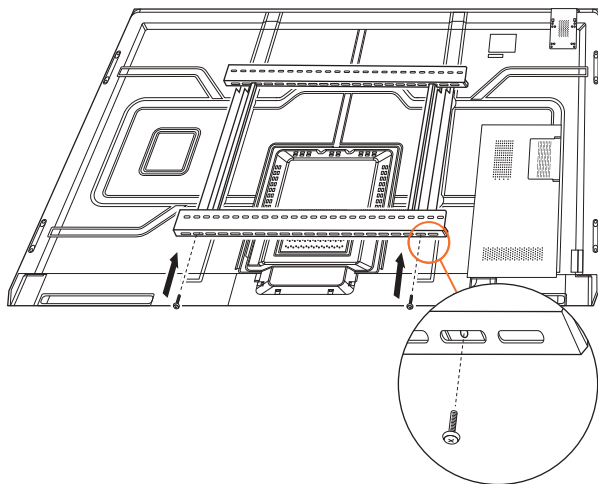
5



6



70"	53 kg	116.8 lbs
75"	60 kg	132.3 lbs
86"	75 kg	165.3 lbs

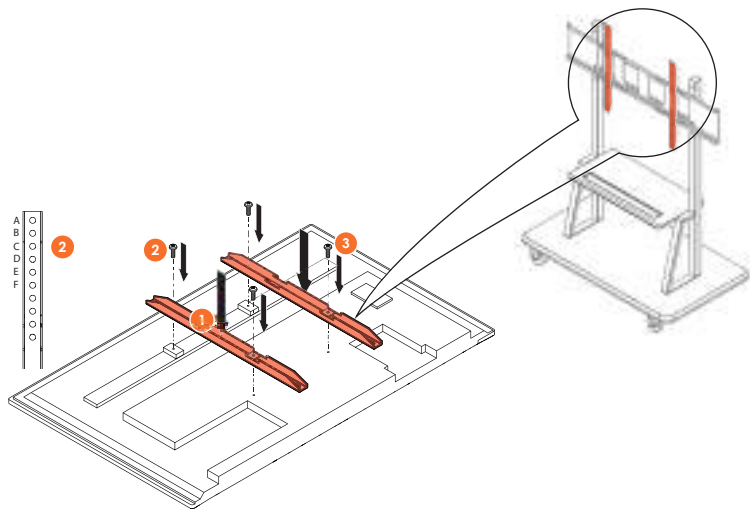


安裝於 APTMS



如需更多資訊，請參閱 TP-1924。

1



型號	垂直掛架最高位置
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

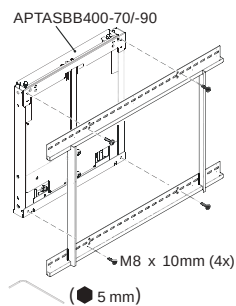


安裝於 APTASBB400-70/90



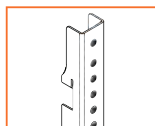
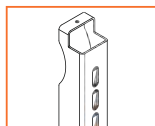
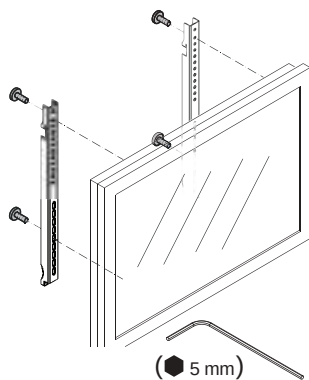
如需獲取更多資訊，請參閱 902852-01。

1



2

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



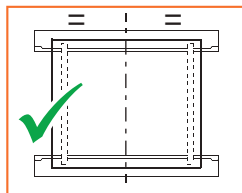
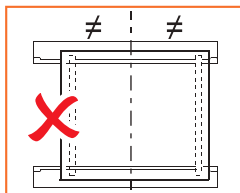
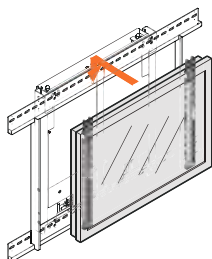
型號 垂直掛架最高位置

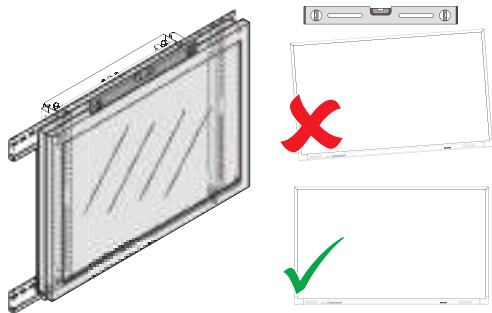
AP7-B70 F

AP7-B75 F

AP7-B86 C

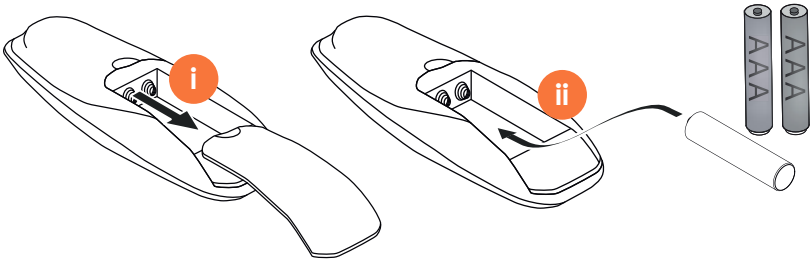
3





設定

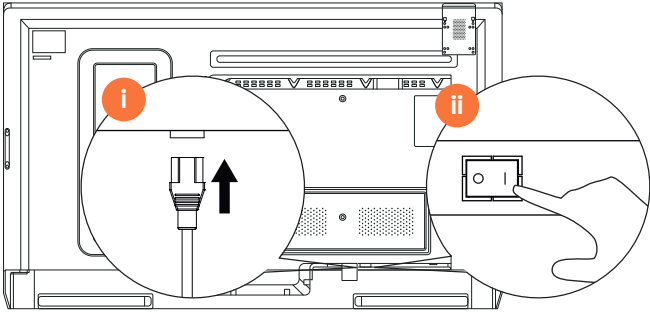
把電池裝到 ActivPanel 遙控器中



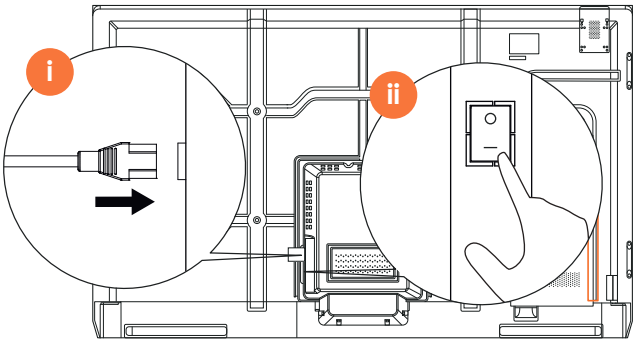
開啟 ActivPanel

1

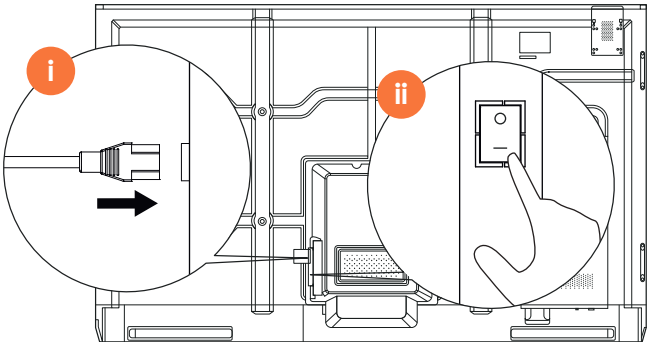
AP7-B70



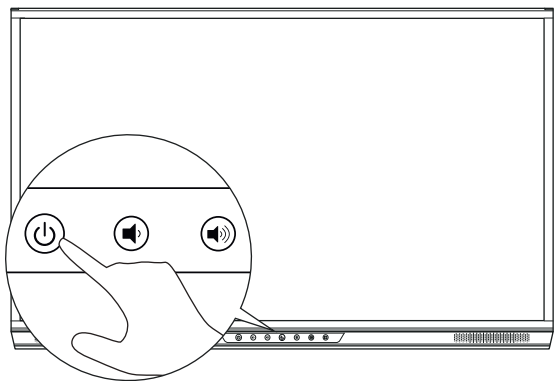
AP7-B75



AP7-B86



2



首次設定 ActivPanel

1



2



3



如果通過乙太網路線將 ActivPanel 連至網路，系統將不會提示您選擇網路。

4



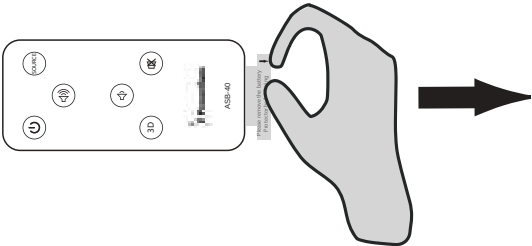
5



啟用在 ActivSoundBar 遙控器中的電池



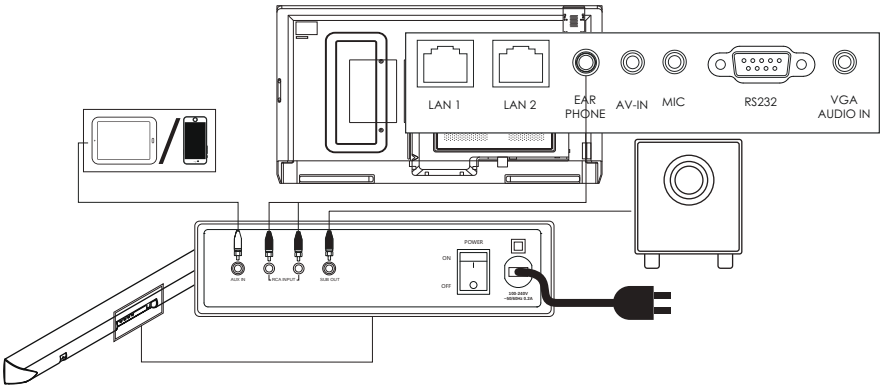
此項產品為選購配件。



連接至 ActivSoundBar



此項產品為選購配件。

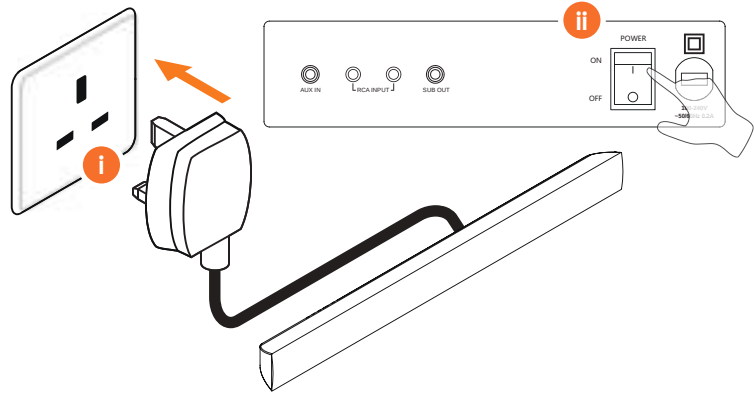


啟動 ActivSoundBar

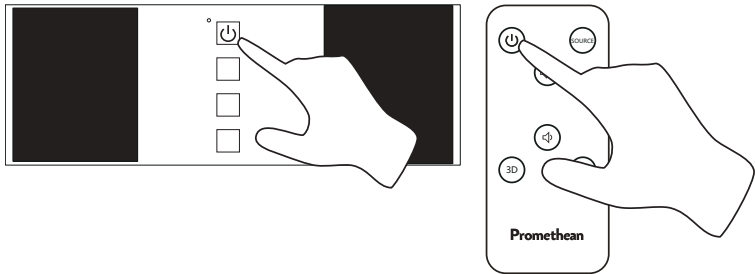


此項產品為選購配件。

1

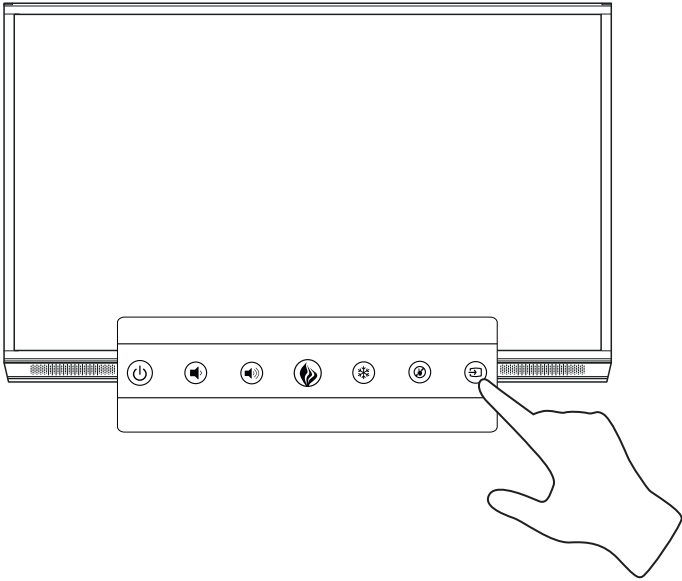


2

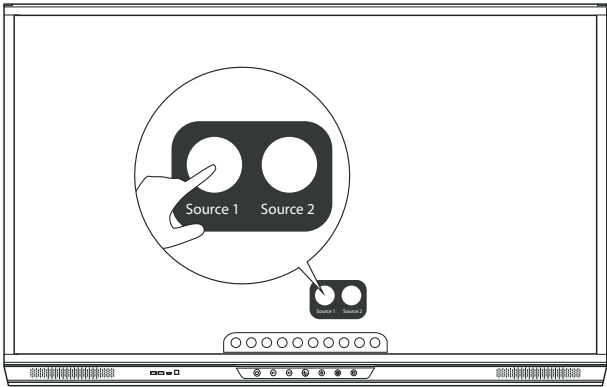


啟動 OPS-M 和 ActivConnect OPS-G

1



2

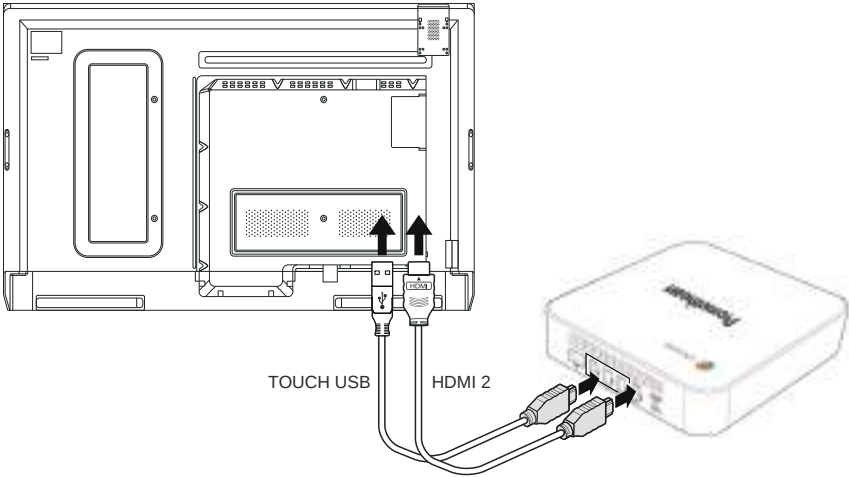


連接至 Promethean Chromebox



此項產品為選購配件。

1

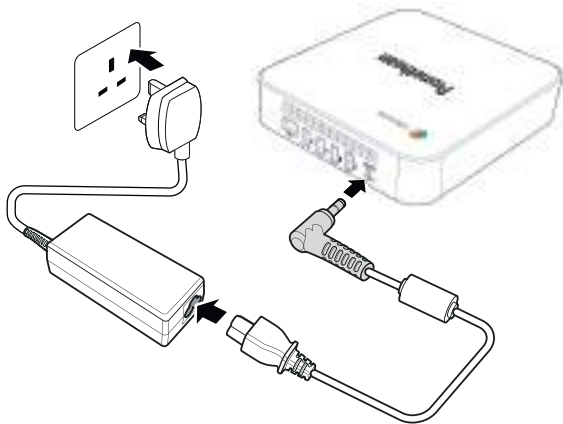


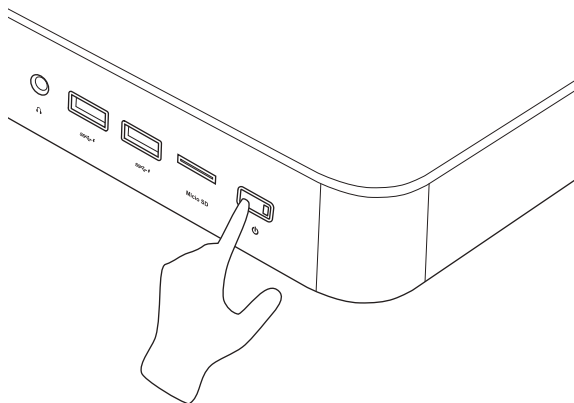
啟動 Promethean Chromebox



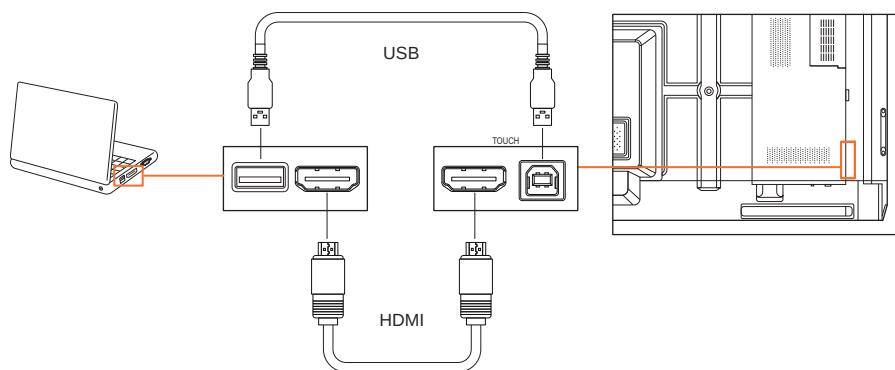
此項產品為選購配件。

1



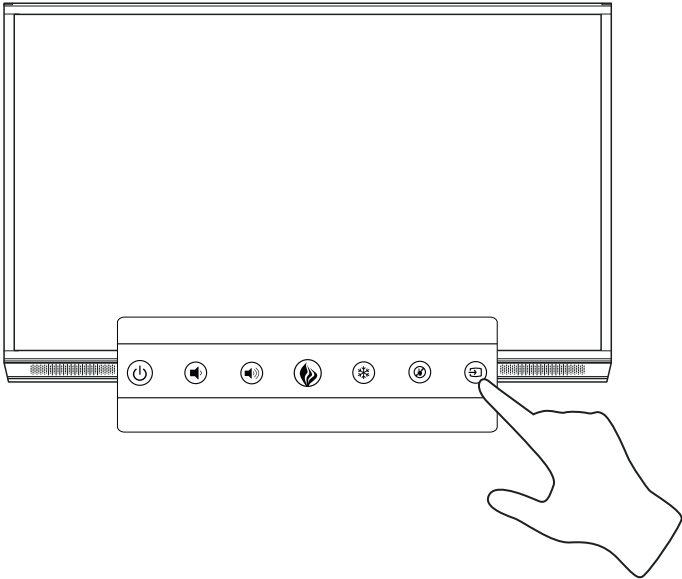


將筆記型電腦或桌上型電腦連接至 ActivPanel

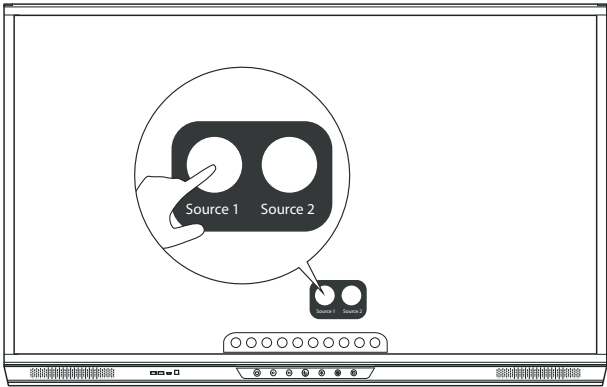


在 ActivPanel 上選擇 HDMI 來源

1

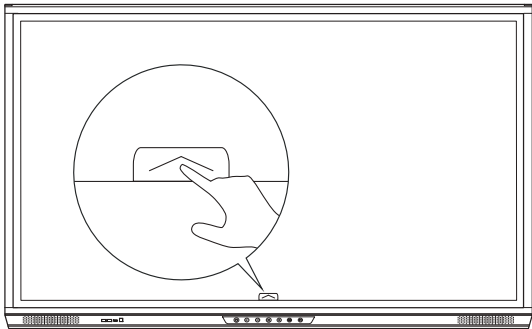


2

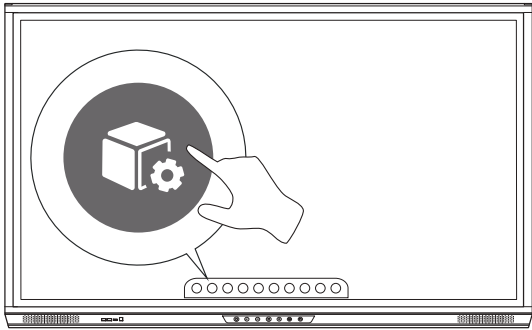


將 ActivPanel 連至網路

1



2



3





連接無線網路

1. 選擇 **Wi-Fi**。
2. 開啟 **Wi-Fi**。
3. 選擇您所要連線的網路。

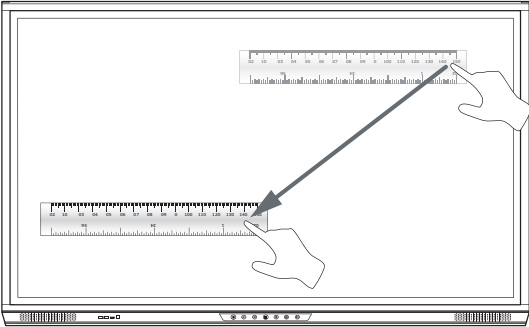
變更網路代理伺服器設定

1. 選擇 **乙太網路設定** > **代理伺服器** > **手動**。
2. 輸入相關的代理伺服器詳細資料。
3. 選擇 **連接**。

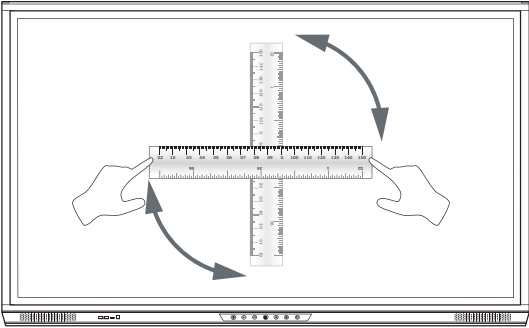
操作

在 ActivPanel 使用觸控

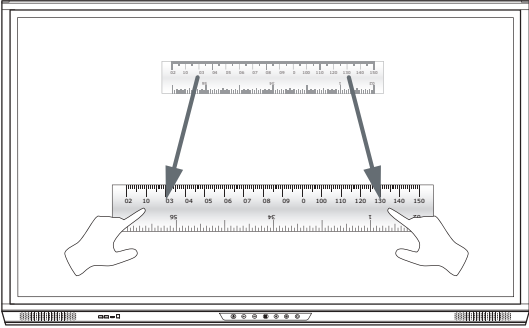
移動物件



旋轉物件



放大物件



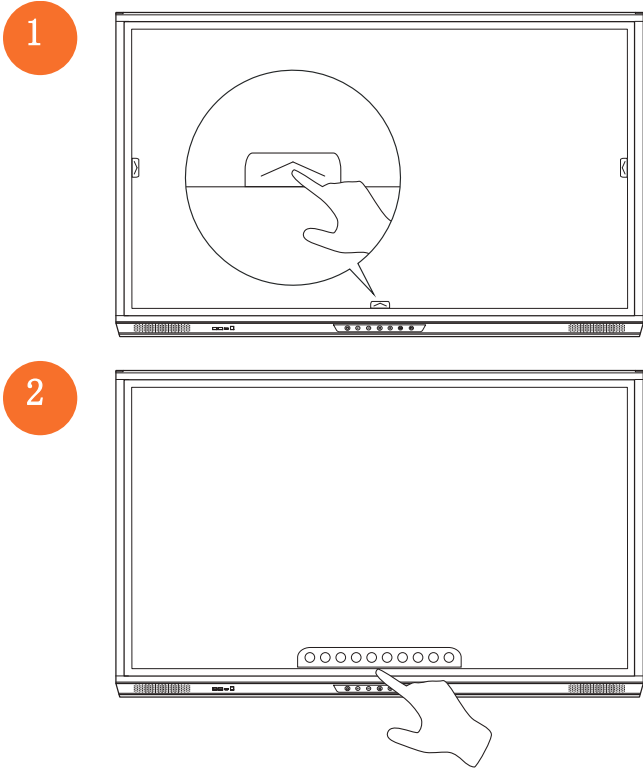
關於功能表

圖示	名稱	說明
	返回	回到前一個螢幕。
	其他	包含以下子功能表： - 應用程式（用來存取所有應用程式） - 設定（用來存取設定，ActivPanel例如亮度、音量和語言）
	擁有者	透過 QR 碼導覽至擁有者功能表，將使用者設定檔連接至 ActivPanel。
	主頁	導覽至主功能表。
	白板	將螢幕變成互動式白板。
	擷取	擷取目前螢幕的畫面。
	注釋	在目前的螢幕上方加一層繪圖層。
	來源	改變輸入來源。
	螢幕分享	啟動 螢幕分享 軟體。
	最近使用的應用程式	導覽至應用程式功能表。

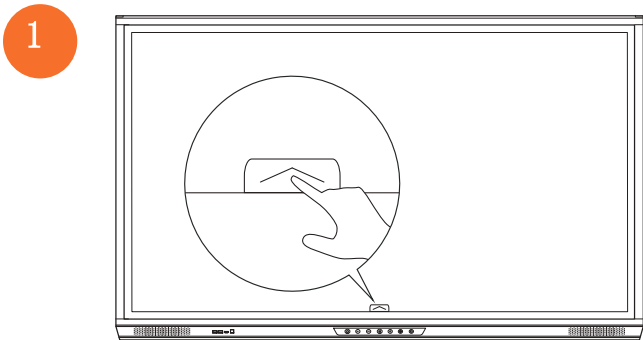
進入功能表

若要進入功能表，您可以執行以下任一項操作：

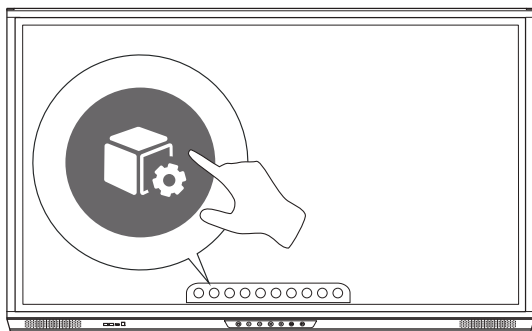
- 觸控螢幕底部或側面的功能表箭頭
- 按下 ActivPanel 正面的功能表按鈕或遙控器



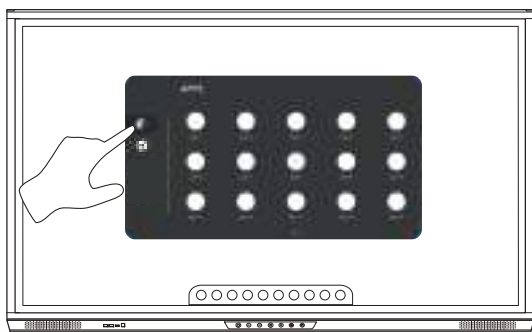
開啟應用程式



2

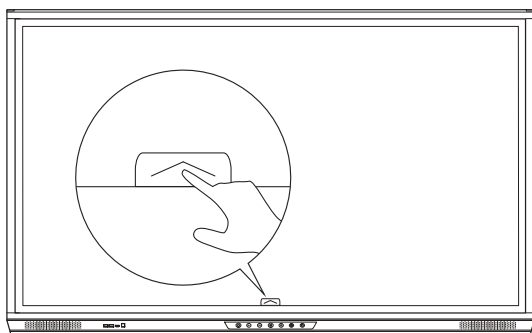


3

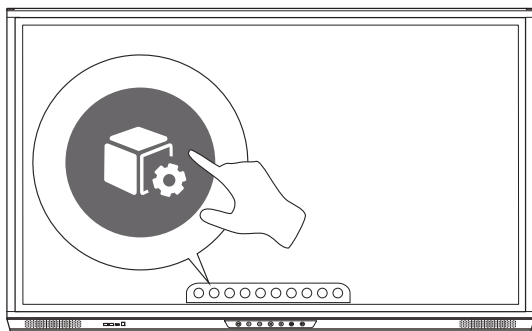


變更設定

1



2



3

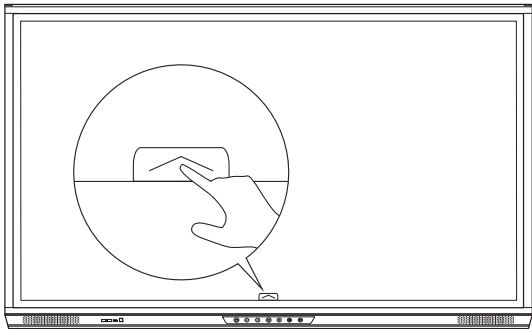


4

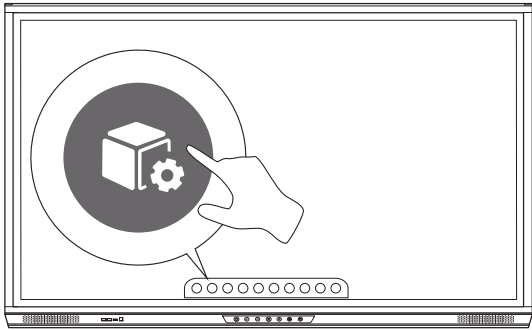


更新 ActivPanel 韌體

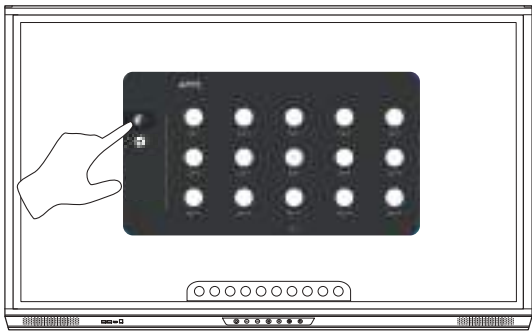
1

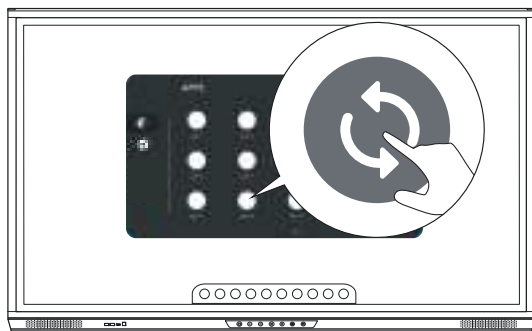


2



3





保修、註冊和支援

保修

- Promethean 始終注重自己的產品品質，並為客戶提供特別保修服務，確保產品零件和材料自安裝（即註冊）日起的一定時間內無任何缺陷。若要檢視您所在地區的保固資訊，請至 <https://www.prometheanworld.com/activcare>
- 本產品的安裝應由 Promethean 培訓的安裝人員或其他合資格的安裝人員安裝。任何因不正確安裝而導致的故障，均不在 Promethean 保固範圍內。
- 此產品的設計與製造，有一定的操作限制。
- 若使用非由 Promethean 提供，或未達最低規格要求的元件，可能會影響產品效能與後續保固服務。

註冊

- 為確保您能享受我們的標準保固服務，或者您已購買延長保固服務並需啟動之，請於產品安裝後 90 天內至 <http://registration.prometheanworld.com> 註冊。 <http://registration.prometheanworld.com>

支援

- 若您的 Promethean 產品故障，請至我們的支援入口網站獲得基本的疑難排解資訊：<https://support.prometheanworld.com> <https://support.prometheanworld.com>
- 若故障排除無法解決故障問題，請至支援入口網站諮詢 Promethean 客戶技術支援：<https://support.prometheanworld.com/contact>

ActivPanel

若您的 ActivPanel 運作不正常，請在聯繫客戶技術支援團隊前，先參閱以下表格。

問題	解決方法
無聲	- 請嘗試增大揚聲器音量。 - 請檢查 ActivPanel 是否處於關閉狀態。 - 請檢查 ActivPanel 的音量。 - 請確認是否已選擇輸入源。 - 請確認是否已使用正確的纜線妥善地進行連接。
遙控器不起作用	- 請確認是否已插入電池。 - 將電池取出並清潔遙控器與電池的接觸點。 - 若重新放回電池後，問題仍未解決，請更換電池。
無電力	- 請確認 AC 電源線已牢固地連接至電源插座。 - 請確認 AC 插座已妥善連接。 - 請嘗試使用其他電器設備連接至電源插座，確認其是否有電流存在。



此項產品為選購配件。

若您的 ActivSoundBar 運作不正常，請在聯繫技術支援團隊前，先參閱以下表格。

問題	解決方法
無聲	- 請嘗試增大揚聲器音量。 - 請檢查 ActivSoundBar 是否處於關閉狀態。 - 請檢查 ActivSoundBar 的音量。 - 請確認是否已選擇輸入源。 - 請確認是否已使用正確的纜線妥善地進行連接。
遙控器無法使用	- 請確認是否已插入電池。 - 請將電池取出，按壓按鈕 1~2 次，並放回電池，然後再試一次。 - 若重新放回電池後，問題仍未解決，請更換電池。
無電力	- 請確認 AC 電源線已牢固地連接至電源插座。 - 請確認 AC 電源線已牢固地連接至電源插座。 - 請嘗試使用其他電器設備連接至電源插座，確認其是否有電流存在。
揚聲器發出蜂鳴聲或嗡嗡聲	- 請確認是否音訊線的兩端是否已妥善地進行連接。 - 使用另一條音訊線測試 Soundbar。 - 使用另一組音訊設備測試 Soundbar。

可維修部件清單

部件名稱	部件編號
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AAP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

規格

表 1 - 顯示器

	AP7-B70	AP7-B75	AP7-B86
對角線長度	70"	75"	86"
螢幕類型	TFT LCD (LED 直下式背光)	TFT LCD (LED 直下式背光)	TFT LCD (LED 直下式背光)
寬高比	16:9	16:9	16:9
顯示區域	1541 x 868 mm (60.7 x 34.2 in)	1650 x 928 mm (65 x 36.5 in)	1895 x 1066 mm (74.6 x 41.9 in)
色彩處理	1.07 B	1.07 B	1.07 B
解析度	4K UHD (3840 x 2160px @ 60 Hz)	4K UHD (3840 x 2160px @ 60 Hz)	4K UHD (3840 x 2160px @ 60 Hz)
回應時間	8 ms	8 ms	8 ms
刷新率	120 Hz	120 Hz	120 Hz
亮度	350 cd/m2 (標準)	350 cd/m2 (標準)	400 cd/m2 (標準)
對比度	4000:1	4000:1	4000:1

表 2 - 連接插孔

	AP7-B70	AP7-B75	AP7-B86
HDMI 輸入	x3	x3	x3
HDMI 輸出	x1	x1	x1
USB 接口	x4	x4	x4
顯示器連接埠	x1	x1	x1
VGA 輸入	x1	x1	x1
VGA 音訊輸入	x1	x1	x1
YPbPr	x0	x0	x0
CVBS	x1	x1	x1
麥克風輸入 (3.5 mm)	x1	x1	x1
耳機	x1	x1	x1
USB 2.0	x3	x3	x3
USB 3.0 (公用)	x4	x4	x4
RS232 串列	x1	x1	x1
OPS 插槽	x1	x1	x1
RJ45 輸入 (1 Gb/s)	x1	x1	x1
RJ45 輸出 (1 Gb/s)	x1	x1	x1

表 3 - HDMI 輸出解析度

	AP7-B70	AP7-B75	AP7-B86
640x480p / 60 Hz (4:3)	是	是	是
720x480p / 60 Hz (16:9)	是	是	是
1280x720p / 60 Hz (16:9)	是	是	是
1920x1080p / 60 Hz (16:9)	是	是	是
1920x1080p / 50 Hz (16:9)	是	是	是
3840x2160p / 59.94/60 Hz (16:9)	是	是	是
3840x2160p / 50 Hz (16:9)	是	是	是
3840x2160p / 29.97. 30 Hz (16:9)	是	是	是
3840x2160p / 25 Hz (16:9)	是	是	是

表 4 - 音頻

	AP7-B70	AP7-B75	AP7-B86
揚聲器	前置立體揚聲器	前置立體揚聲器	前置立體揚聲器
電源	2 x 12 W	2 x 12 W	2 x 18 W

表 5 - 互動裝置

	AP7-B70	AP7-B75	AP7-B86
連續觸控點	多達 32 點（受軟體限制）	多達 32 點（受軟體限制）	多達 32 點（受軟體限制）
手勢功能及邊緣滑動	支援 Windows®	支援 Windows®	支援 Windows®
Vellum™ 書寫技術	是	是	是
觸控精度	32768 x 32768 px	32768 x 32768 px	32768 x 32768 px
觸控準確度	+/- 1 mm	+/- 1 mm	+/- 1 mm
追蹤速率	6 m/s	6 m/s	6 m/s
相容性	Windows® 7 至 10 OS X® 10.8 至 10.11 macOS® Sierra 10.12.1 或更新 Linux® Ubuntu® 18.04 LTS Chrome OS™	Windows® 7 至 10 OS X® 10.8 至 10.11 macOS® Sierra 10.12.1 或更新 Linux® Ubuntu® 18.04 LTS Chrome OS™	Windows® 7 至 10 OS X® 10.8 至 10.11 macOS® Sierra 10.12.1 或更新 Linux® Ubuntu® 18.04 LTS Chrome OS™

表 6 – 電子筆

AP7-B70		AP7-B75		AP7-B86		
隨附的電子筆	x4	x4		x4		
電子筆類型	無電池電子筆（與手指觸控無區別）		無電池電子筆（與手指觸控無區別）		無電池電子筆（與手指觸控無區別）	
筆架	ActivPanel 的筆托盤		ActivPanel 的筆托盤		ActivPanel 的筆托盤	
筆尖直徑	3mm		3mm		3mm	

表 7 – 包裝清單

AP7-B70		AP7-B75		AP7-B86	
包裝內容物	ActivPanel Titanium x1	ActivPanel Titanium x1		ActivPanel Titanium x1	
	HDMI 線（3m/9.8 ft.）x1	HDMI 線（3m/9.8 ft.）x1		HDMI 線（3m/9.8 ft.）x1	
	USB 線（3m/9.8 ft.）x1	USB 線（3m/9.8 ft.）x1		USB 線（3m/9.8 ft.）x1	
	區域電源線（3m/9.8 ft.）x1	區域電源線（3m/9.8 ft.）x1		區域電源線（3m/9.8 ft.）x1	
	遙控 x1	遙控 x1		遙控 x1	
	遙控器電池 x2	遙控器電池 x2		遙控器電池 x2	
	電子筆 x4	電子筆 x4		電子筆 x4	
	橡皮 x1	橡皮 x1		橡皮 x1	
	密封防靜電袋 x1	密封防靜電袋 x1		密封防靜電袋 x1	
	乾燥劑 x8	乾燥劑 x8		乾燥劑 x8	
	快速安裝指南 x1	快速安裝指南 x1		快速安裝指南 x1	
	Promethean Wi-Fi 模組（Ti）x1	Promethean Wi-Fi 模組（Ti）x1		Promethean Wi-Fi 模組（Ti）x1	
	保固卡 x1	保固卡 x1		保固卡 x1	

表 8 – 電源

	AP7-B70	AP7-B75	AP7-B86
所需電壓	100V – 240V AC	100V – 240V AC	100V – 240V AC
功耗（正常）	≤300 W	≤350 W	≤400 W
功耗（待機）	≤0.5 W	≤0.5 W	≤0.5 W

表 9 – 選擇性支架和配件

AP7-B70		AP7-B75		AP7-B86	
固定壁掛支架 (Vesa)	供應所有市場		供應所有市場		供應所有市場
不可調整的移動支架	供應所有市場		供應所有市場		供應所有市場
可調整高度的壁掛支架	供應特定市場		供應特定市場		供應特定市場

AP7-B70		AP7-B75		AP7-B86	
可調整高度的移動支架	供應特定市場	供應特定市場		供應特定市場	
ActivSoundBar	加載強大的高品質條形音箱	加載強大的高品質條形音箱		加載強大的高品質條形音箱	
OPS-M®	與 Windows 相容的 OPS (搭載 Intel i5 雙核心處理器、8 GB DDR4 RAM、256 GB SSD、Wi-Fi 802.11 AC (2x2)、4K@60Hz、無預先安裝作業系統)	與 Windows 相容的 OPS (搭載 Intel i5 雙核心處理器、8 GB DDR4 RAM、256 GB SSD、Wi-Fi 802.11 AC (2x2)、4K@60Hz、無預先安裝作業系統)		與 Windows 相容的 OPS (搭載 Intel i5 雙核心處理器、8 GB DDR4 RAM、256 GB SSD、Wi-Fi 802.11 AC (2x2)、4K@60Hz、無預先安裝作業系統)	
Promethean Chromebox	供應特定市場	供應特定市場		供應特定市場	

表 10 – 使用環境

	AP7-B70	AP7-B75	AP7-B86
運作溫度	0° C 至 40° C (32° F 至 104° F)	0° C 至 40° C (32° F 至 104° F)	0° C 至 40° C (32° F 至 104° F)
儲存溫度	-15° C 至 55° C (-5° F 至 131° F)	-15° C 至 55° C (-5° F 至 131° F)	-15° C 至 55° C (-5° F 至 131° F)
工作濕度	20% 至 80% 非冷凝濕度	20% 至 80% 非冷凝濕度	20% 至 80% 非冷凝濕度
儲存濕度	20% 至 90% 非冷凝濕度	20% 至 90% 非冷凝濕度	20% 至 90% 非冷凝濕度

表 11 – 外觀規格

	AP7-B70	AP7-B75	AP7-B86
產品尺寸	1668 x 1033 x 137 mm (65.7 x 40.7 x 5.4 in)	1764 x 1089 x 134 mm (69.5 x 42.9 x 5.3 in)	2014 x 1231 x 135 mm (79.3 x 48.5 x 5.3 in)
包裝尺寸	1796 x 1145 x 278 mm (70.7 x 45.1 x 10.9 in)	1895 x 1200 x 278 mm (74.6 x 47.3 x 10.9 in)	2140 x 1350 x 278 mm (84.3 x 53.1 x 10.9 in)
淨重	53 kg (116.8 lbs)	60 kg (132.3 lbs)	75 kg (165.3 lbs)
含包裝重量	69 kg (151.8 lbs)	79 kg (174.2 lbs)	96 kg (211.6 lbs)

表 12 – 保固

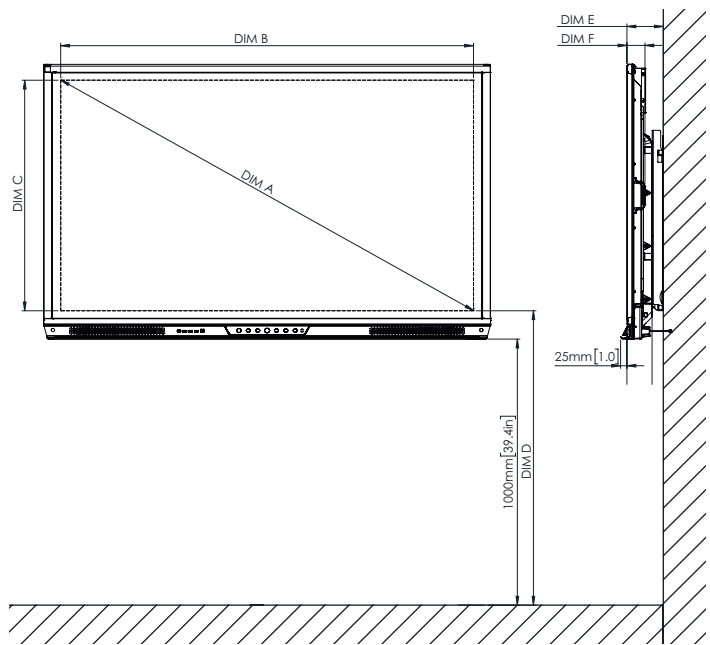
	AP7-B70	AP7-B75	AP7-B86
標準保固	3 年標準保固可購買升級至 5 年保固		

表 13 – 合規和認證

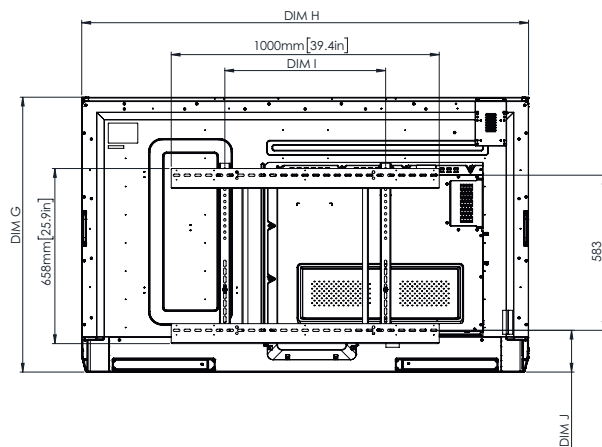
	AP7-B70	AP7-B75	AP7-B86
法規認證	CE, FCC, IC, UL, CUL, CB, RCM	CE, FCC, IC, UL, CUL, CB, RCM	CE, FCC, IC, UL, CUL, CB, RCM
Energy Star 認證	是	是	否

本產品的安裝應由 Promethean 培訓的安裝人員或其他合格的安裝人員安裝。 若使用非由 Promethean 提供，或未達最低規格要求的組件，可能會影響產品效能、安全性，以及後續保固服務。 如需獲取更多資訊，請至 support.prometheanworld.com。

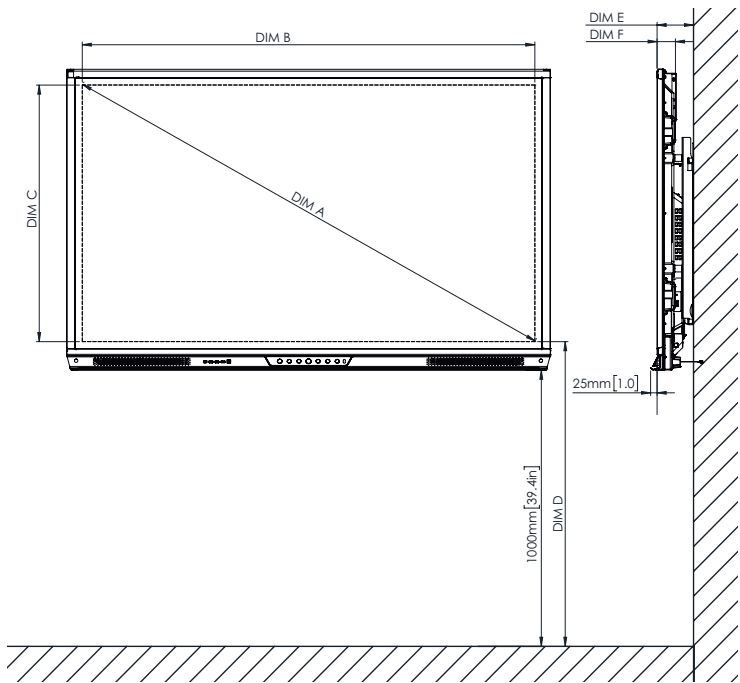
AP7-B70



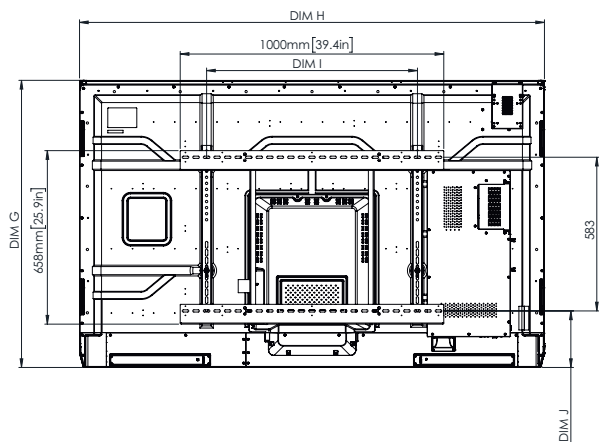
A	1778 mm (70.0 in)
B	1541 mm (60.7 in)
C	868 mm (34.2 in)
D	1106 mm (43.5 in)
E	137 mm (5.4 in)
F	94 mm (3.7 in)



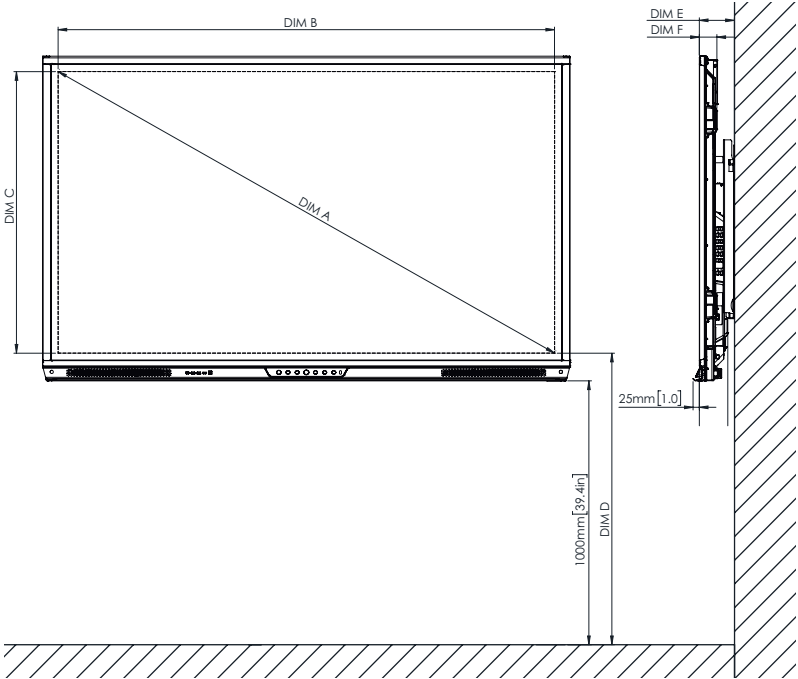
G	1033 mm (40.7 in)
H	1668 mm (65.7 in)
I	600 mm (23.6 in)
J	最小: 153 mm (6.0 in) 最大: 344 mm (13.5 in)



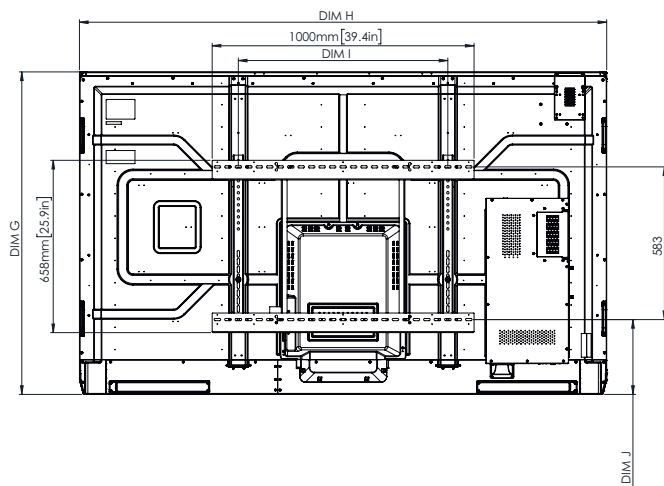
A	1905 mm (75.0 in)
B	1651 mm (65.0 in)
C	928 mm (36.5 in)
D	1103 mm (43.4 in)
E	134 mm (5.3 in)
F	91 mm (3.6 in)



G	1089 mm (42.9 in)
H	1764 mm (69.5 in)
I	800 mm (31.5 in)
J	最小: 211 mm (8.3 in) 最大: 402 mm (15.8 in)



A	2184.4 mm (86.0 in)
B	1896 mm (74.7 in)
C	1067 mm (42.0 in)
D	1105 mm (43.5 in)
E	135 mm (5.3 in)
F	92 mm (3.6 in)



G	1231 mm (48.5 in)
H	2014 mm (79.3 in)
I	800 mm (31.5 in)
J	最小: 282 mm (11.1 in) 最大: 473 mm (18.6 in)

TP-3011-ZH-TW-V05 ©2020 Promethean Limited. 版權所有。 產品的供貨狀況依國家而有不同。 產品規格如有變化，恕不另行通告。

Promethean®

ActivPanel®

Instalační a uživatelská příručka systému Titanium

Informace o autorských právech

TP-3011-CS-V05 ©2020 Promethean Limited. Všechna práva vyhrazena.

Autorská práva k veškerému softwaru, prostředkům, ovladačům a dokumentaci obsaženým v souboru ke stažení softwaru ActivInspire společnosti Promethean jsou vlastnictvím společnosti Promethean Limited 2020. Společnost Promethean poskytuje licenci na instalaci a používání softwaru ActivInspire společnosti Promethean včetně veškerých prostředků, ovladačů a dokumentace poskytnutých v souboru ke stažení. Informace o podmínkách používání této licence naleznete v licenční smlouvě.

Společnost Promethean je vlastníkem řady ochranných známek v několika jurisdikcích po celém světě. Produkty společnosti Promethean popsané v této příručce zahrnují aspekty chráněné příslušnými zákony o patentech, autorských právech, autorských právech ke vzorům, registrovaných vzorech a ochranných známkách.



Výrazy HDMI, HDMI High-Definition Multimedia Interface a logo HDMI jsou ochranné známky nebo registrované ochranné známky organizace HDMI Licensing Administrator, Inc.

VESA je registrovaná ochranná známka organizace Video Electronics Standards Association.

Apple je ochranná známka nebo registrovaná ochranná známka společnosti Apple, Inc. v USA a dalších zemích. Windows je registrovaná ochranná známka nebo ochranná známka společnosti Microsoft Corporation v USA a dalších zemích. Linux je registrovaná ochranná známka Linuse Torvaldse v USA a dalších zemích.

Všechny ostatní ochranné známky zůstávají v majetku příslušných vlastníků.

Tato příručka je distribuována online. Může být reprodukována pouze za účelem použití v instituci, ve které se produkt používá. Žádná část této příručky nesmí být reprodukována, přenášena, uložena do systému pro vyhledávání informací ani přeložena do jiného jazyka za účelem použití mimo instituci bez předchozího souhlasu společnosti Promethean Limited.

Poznámka: Obsah této příručky je chráněn autorským zákonem. Přestože byla tato příručka vytvořena s maximální pečlivostí, společnost Promethean Limited nenese odpovědnost za chyby nebo opomenutí ani škody způsobené použitím informací obsažených na následujících stránkách.

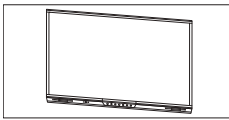
Obsah

Informace o autorských právech	2
Obsah balení	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Modul Promethean Wi-Fi (titan)	8
Přehled	9
Rozhraní	9
Ovládací prvky	19
Instalace	22
Instalace příslušenství	22
Montáž zařízení ActivPanel na držák na zdi	30
Montáž na stojan APTMS	35
Montáž na stojan APTASBB400-70/90	36
Nastavení	39
Instalace baterií do dálkového ovládače ActivPanel	39
Spuštění zařízení ActivPanel	40
První nastavení zařízení ActivPanel	41
Aktivace baterie v dálkovém ovladači zařízení ActivSoundBar	43
Připojení zařízení ActivSoundBar	43
Spuštění zařízení ActivSoundBar	44
Spuštění zařízení OPS-M a ActivConnect OPS-G	45
Připojení zařízení Promethean Chromebox	46
Spuštění zařízení Promethean Chromebox	46
Připojení notebooku nebo stolního počítače k ActivPanel	47
Volba zdroje HDMI na zařízení ActivPanel	48
Připojení k internetu na ActivPanel	49
Provoz	51
Používání dotykových gest v produktu ActivPanel	51
O nabídce	52
Přístup k nabídce	53

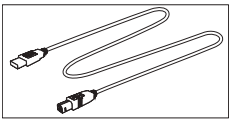
Otevření aplikací	54
Změna nastavení	55
Aktualizace firmwaru zařízení ActivPanel	56
Záruka, registrace a podpora	58
Záruka	58
Registrace	58
Podpora	58
Řešení potíží	59
ActivPanel	59
ActivSoundBar	60
Seznam opravitelných důlů	61

Obsah balení

ActivPanel

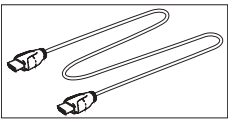


x1



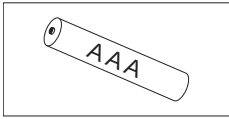
Délka kabelu: 3 m

x1

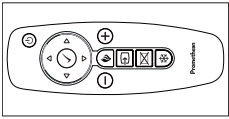


Délka kabelu: 3 m

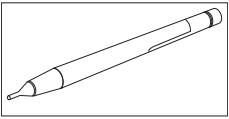
x1



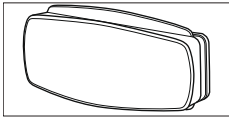
x2



x1



x4



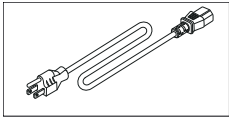
x1



TP-3010

x1

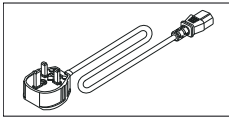
NAM



x1

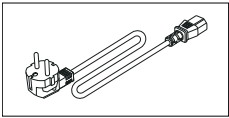
Délka kabelu: 3 m

EMEA



x1

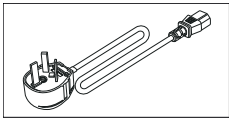
Délka kabelu: 3 m



x1

Délka kabelu: 3 m

Čína



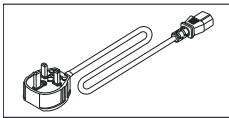
x1

Délka kabelu: 3 m



x1

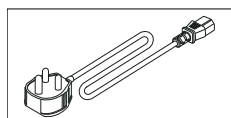
Saúdská Arábie



x1

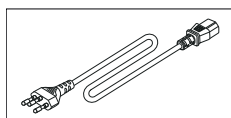
Délka kabelu: 3 m

Jihoafrická republika



x1

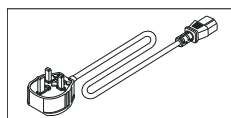
Délka kabelu: 3 m



x1

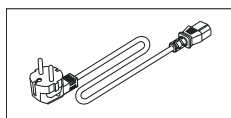
Délka kabelu: 3 m

AUS / NZ



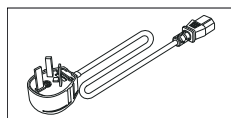
x1

Délka kabelu: 3 m



x1

Délka kabelu: 3 m



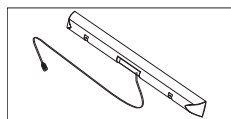
x1

Délka kabelu: 3 m

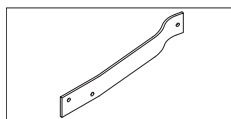
ActivSoundBar



Tento produkt představuje volitelné příslušenství.

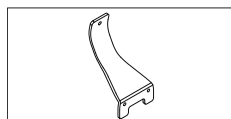


x1

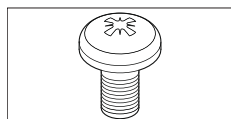


x2

Nelze použít s produktem ActivPanel

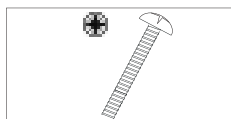


x2



x4

M3x6



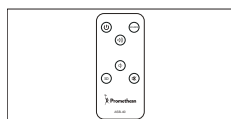
x4

M8x0,5

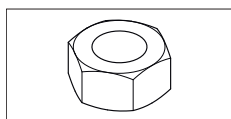


x2

M6/32x0,5

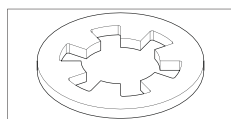


x1

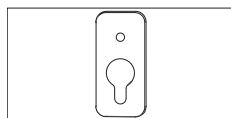


x4

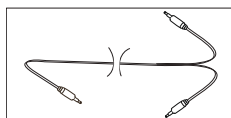
M4



x4



x2



x1

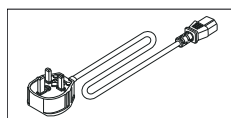
Délka kabelu: 5 m



x1

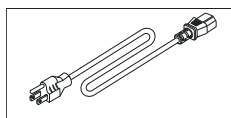
TP-2044

EMEA/USA



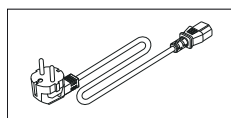
x1

Délka kabelu: 3 m



x1

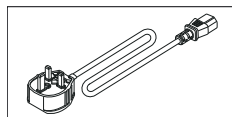
Délka kabelu: 3 m



x1

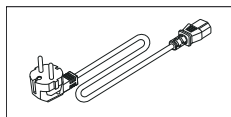
Délka kabelu: 3 m

ASIE



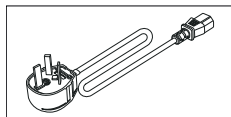
x1

Délka kabelu: 3 m



x1

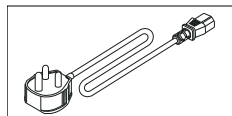
Délka kabelu: 3 m



x1

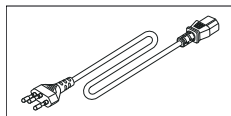
Délka kabelu: 3 m

JIHOAFRICKÁ REPUBLIKA



x1

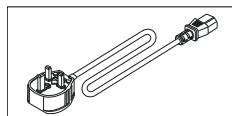
Délka kabelu: 3 m



x1

Délka kabelu: 3 m

SAÚDSKÁ ARÁBIE



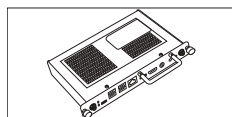
x1

Délka kabelu: 3 m

OPS-M

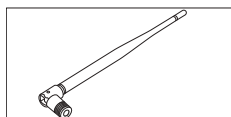


Tento produkt představuje volitelné příslušenství.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



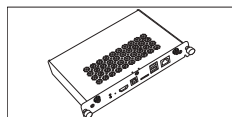
x1

TP-2072

ActivConnect OPS-G

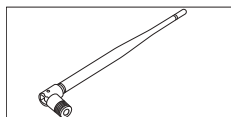


Tento produkt představuje volitelné příslušenství.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

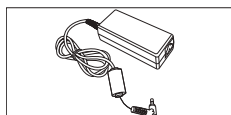


Tento produkt představuje volitelné příslušenství.

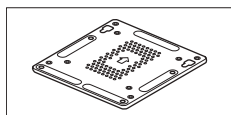


x1

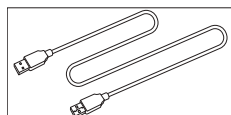
PRM-CHROMEBOX-OS-COMP



x1

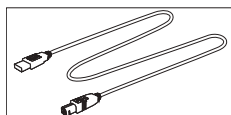


x1



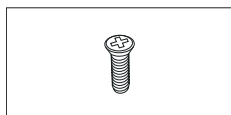
x1

Délka kabelu: 1 m



x1

Délka kabelu: 1 m



x4

M4x6-1



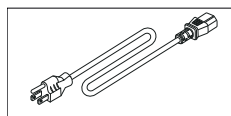
x2

M4x9,0-C



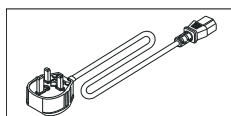
x1

TP-3009



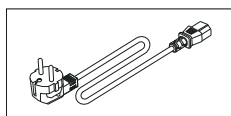
x1

Délka kabelu: 1 m
USA



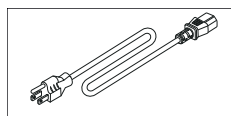
x1

Délka kabelu: 1 m
Velká Británie



x1

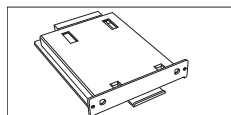
Délka kabelu: 1 m
EU



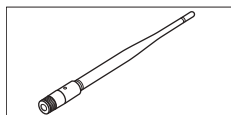
x1

Délka kabelu: 1 m
Austrálie

Modul Promethean Wi-Fi (titan)



x1



x2



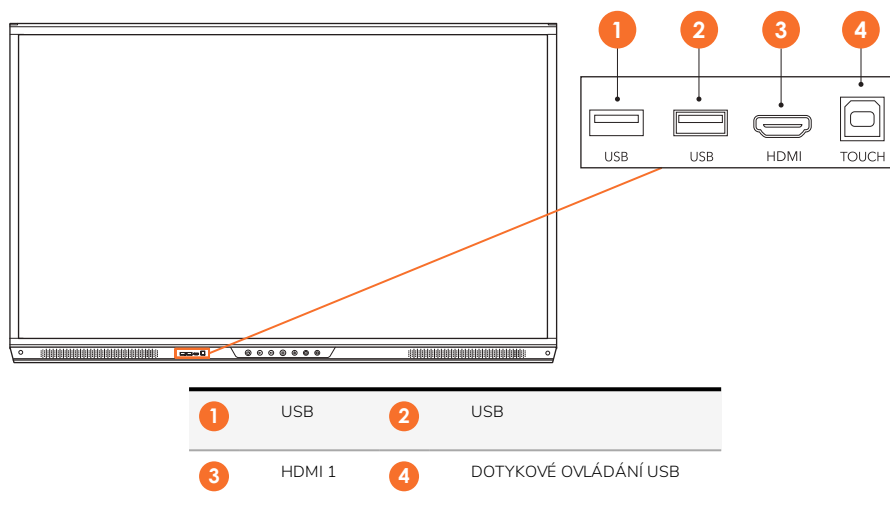
x1

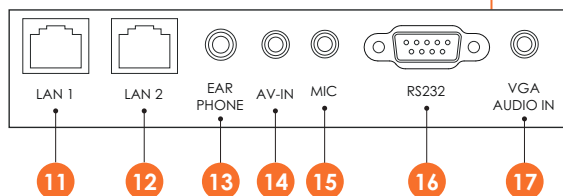
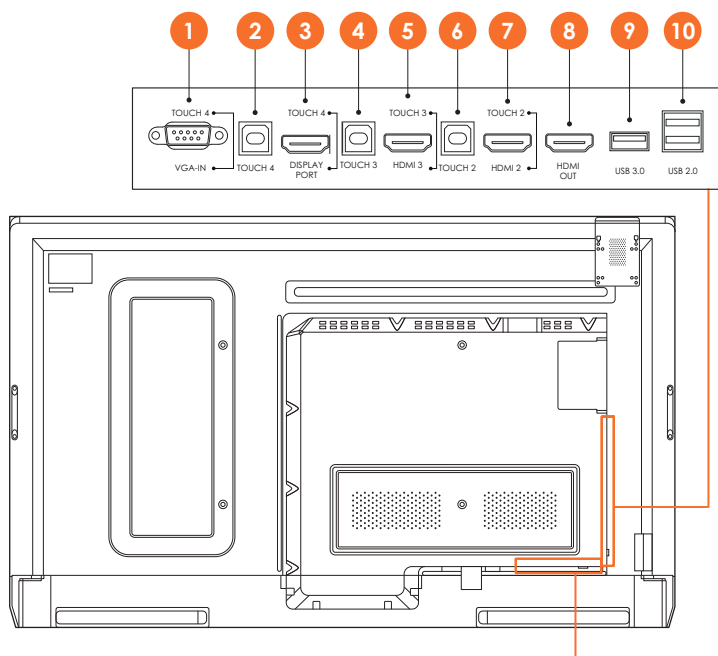
TP-3012

Přehled

Rozhraní

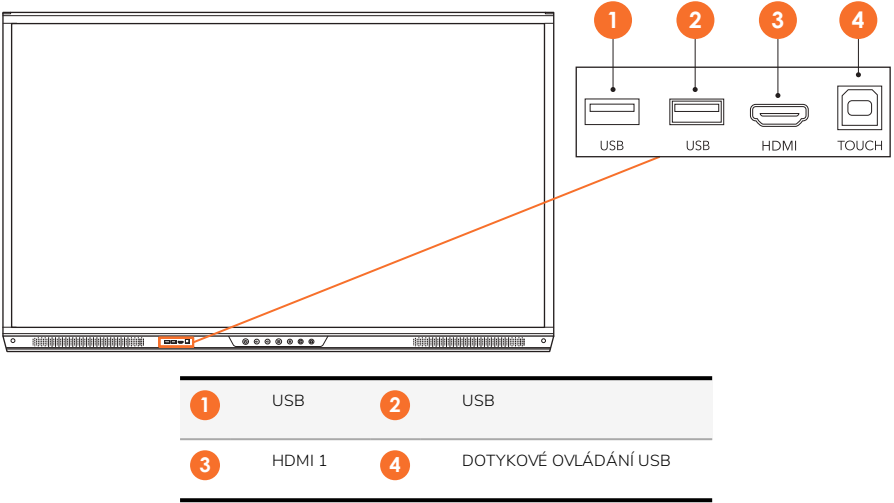
AP7-B70

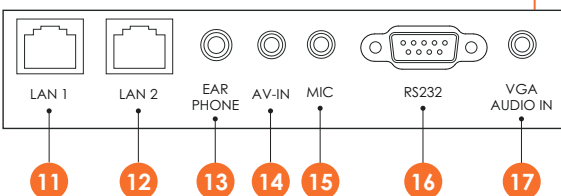
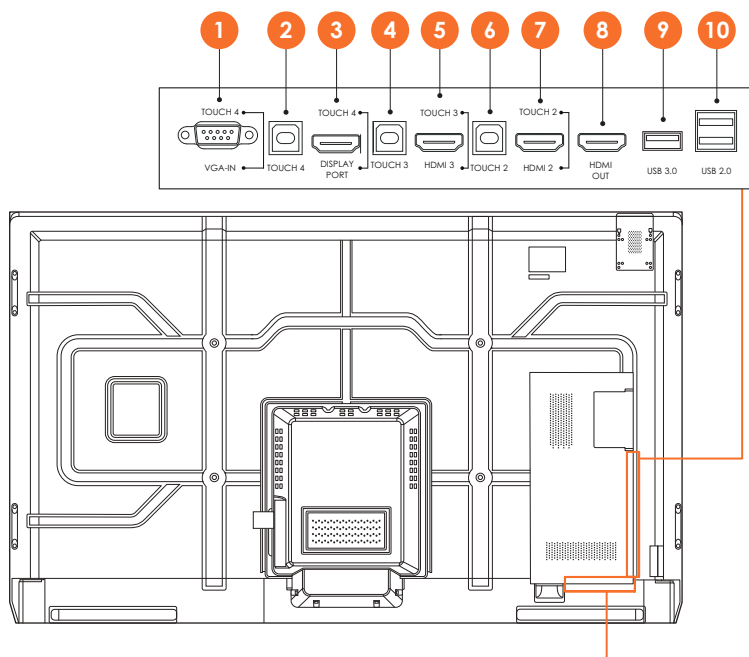




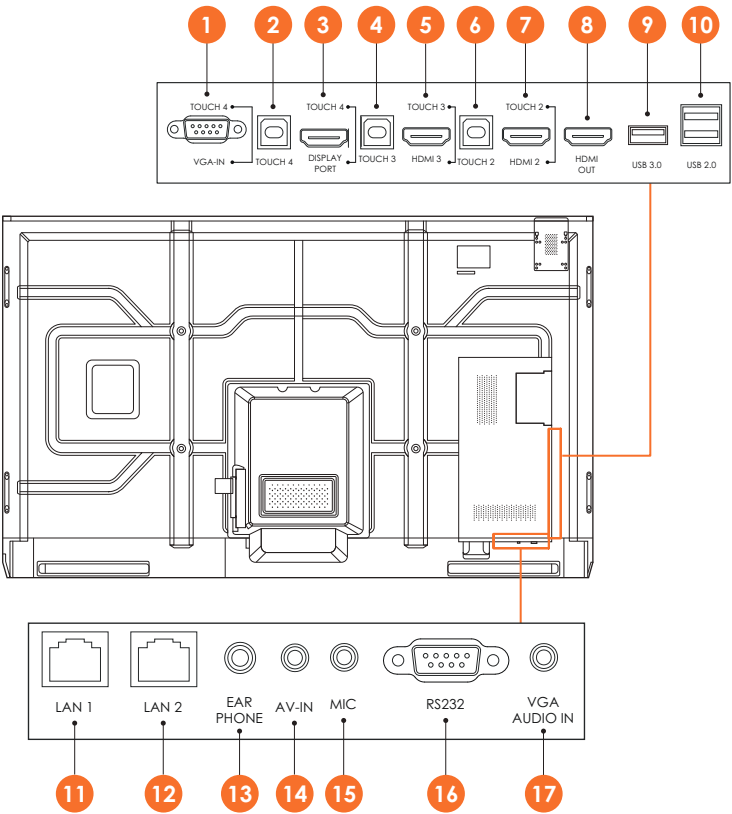
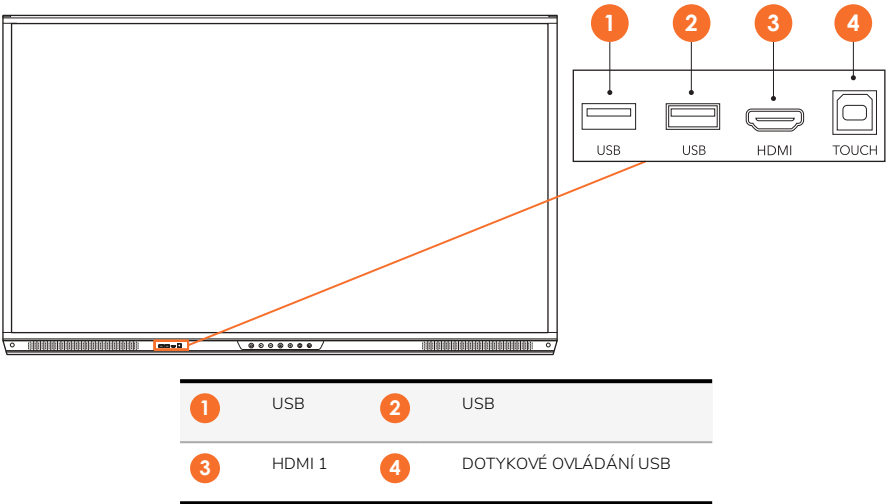
1	VSTUP VGA	2	DOTYKOVÉ OVLÁDÁNÍ USB 4
3	DISPLAY PORT	4	DOTYKOVÉ OVLÁDÁNÍ USB 3
5	HDMI 3	6	DOTYKOVÉ OVLÁDÁNÍ USB 2
7	HDMI 2	8	VÝSTUP HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	SLUCHÁTKA	14	VSTUP AV
15	MIKROFON	16	RS232
17	VSTUP VGA		

AP7-B75





1	VSTUP VGA	2	DOTYKOVÉ OVLÁDÁNÍ USB 4
3	DISPLAY PORT	4	DOTYKOVÉ OVLÁDÁNÍ USB 3
5	HDMI	6	DOTYKOVÉ OVLÁDÁNÍ USB 2
7	HDMI	8	VÝSTUP HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	SLUCHÁTKA	14	VSTUP AV
15	MIKROFON	16	RS232
17	VSTUP VGA		

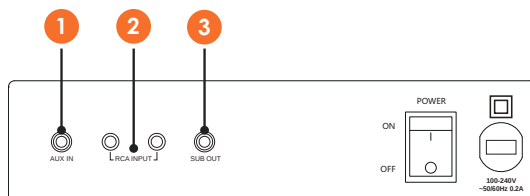


1	VSTUP VGA	2	DOTYKOVÉ OVLÁDÁNÍ USB 4
3	DISPLAY PORT	4	DOTYKOVÉ OVLÁDÁNÍ USB 3
5	HDMI 3	6	DOTYKOVÉ OVLÁDÁNÍ USB 2
7	HDMI 2	8	VÝSTUP HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	SLUCHÁTKA	14	VSTUP AV
15	MIKROFON	16	RS232
17	VSTUP VGA		

ActivSoundBar



Tento produkt představuje volitelné příslušenství.

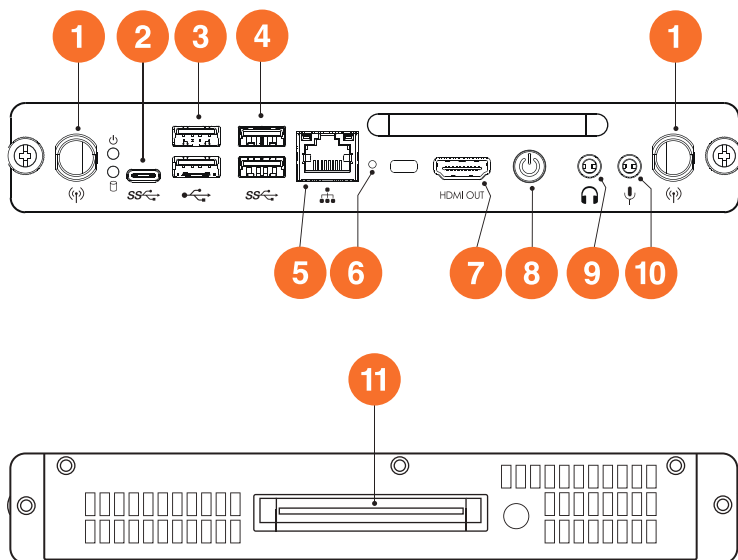


1	POMOCNÝ VSTUP	2	ZVUKOVÝ VSTUP
3	VÝSTUP PRO SUB-WOOFER		

OPS-M



Tento produkt představuje volitelné příslušenství.

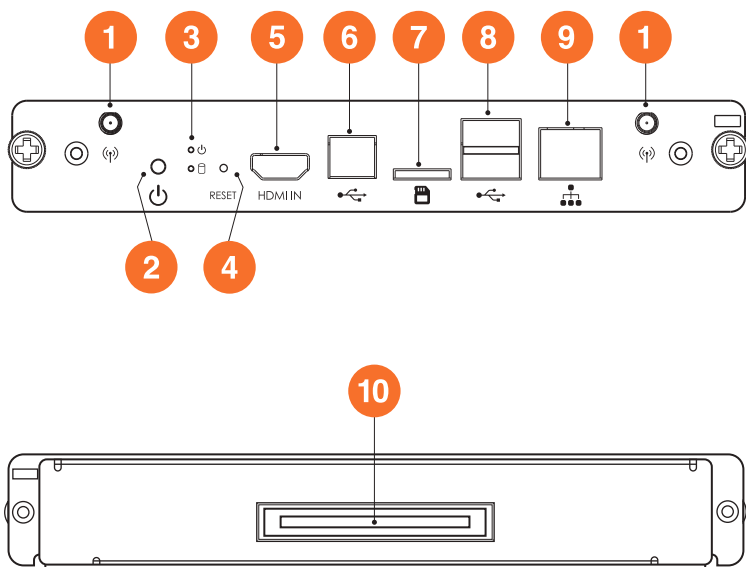


1	Anténa bezdrátové sítě	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Resetování
7	Výstup HDMI	8	Napájení
9	Zvukový výstup	10	Zvukový vstup
11	Konektor OPS		

ActivConnect OPS-G



Tento produkt představuje volitelné příslušenství.



1	Anténa bezdrátové sítě	2	Napájení
3	Dioda LED resetování	4	Resetování
5	Vstup HDMI	6	USB-B
7	SD karta	8	USB 2.0
9	LAN	10	Konektor OPS

Promethean Chromebox



Tento produkt představuje volitelné příslušenství.



1	Zvukový výstup	2	USB 3.0 (podporuje nabíjení baterie)
3	MicroSD	4	Napájení
5	Port zámku Kensington	6	Resetování



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Zásuvka	6	USB-C

Ovládací prvky

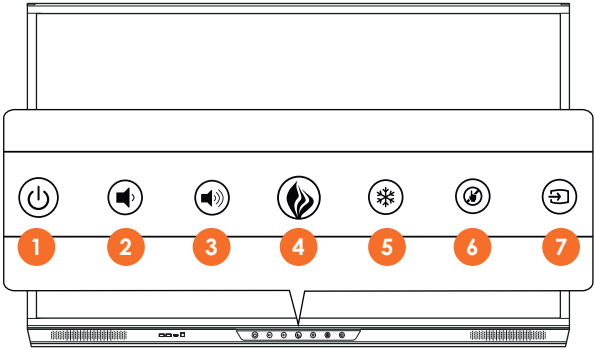
ActivPanel

Produkt ActivPanel lze ovládat těmito způsoby:

- pomocí tlačítek na ovládacím panelu na přední straně zařízení,
- pomocí tlačítek na dálkovém ovladači,
- použitím dotykových gest k manipulaci s nabídkami a ovládacími prvky na obrazovce.

K úpravě nastavení zvuku a obrazu lze použít základní ovládací prvky i nabídky na obrazovce.

Ovládací panel

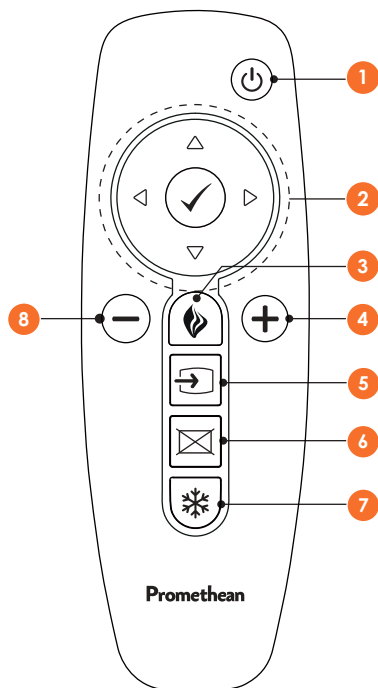


1	Zapnout / vypnout	2	Snížení hlasitosti
3	Zvýšení hlasitosti	4	Nabídka
5	Zmrazení obrazovky	6	Stiskněte tlačítko zapnout / vypnout
7	Výběr zdroje		

Tlačítko zapnout / vypnout a tlačítko Nabídka se rozsvítí a tím zobrazí, zda je panel zapnutý, v pohotovostním režimu nebo v režimu spánku.

	Zapnuto	Pohotovostní režim	Režim spánku
Tlačítko zapnout / vypnout	☐	☒	☒
Tlačítko Nabídka	☐	☐	-

Dálkový ovladač

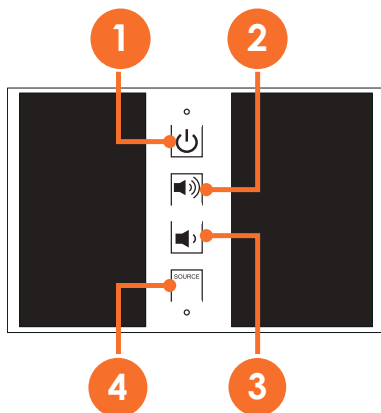


1	Zapnout / vypnout	2	Potvrzení aktuálního výběru/operace kurzorové klávesy: • nahoru / dolů: výběr položky pro nastavení • vlevo / vpravo: nastavení hodnoty vybrané položky
3	Zobrazení nabídek na obrazovce	4	Zvýšení hlasitosti (+)
5	Otevřít nabídku zdroje	6	Funkce prázdné obrazovky
7	Zmrazení obrazovky	8	Snížení hlasitosti (-)

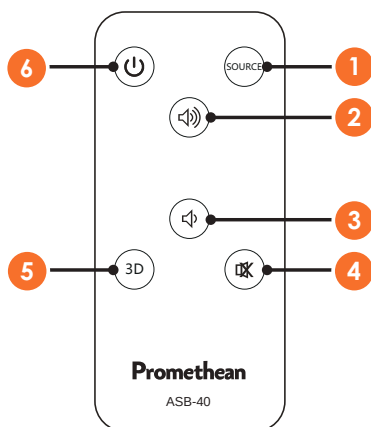
ActivSoundBar



Tento produkt představuje volitelné příslušenství.



1	Zapnout / vypnout	2	Zvýšení hlasitosti
3	Snížení hlasitosti	4	Vyberte zdroj zvuku



1	Vyberte zdroj zvuku	2	Zvýšení hlasitosti
3	Snížení hlasitosti	4	Ztlumení hlasitosti
5	Zapnutí / vypnutí funkce 3D zvuku	6	Zapnout / vypnout

Instalace

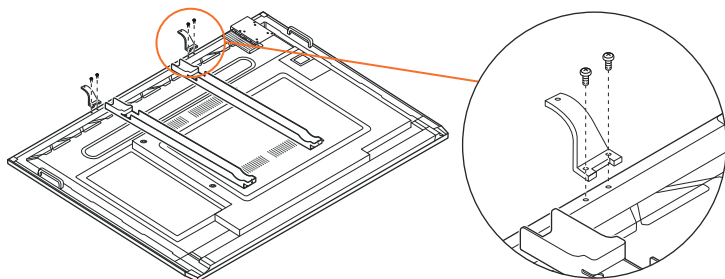
Instalace příslušenství

Instalace zařízení ActivSoundBar

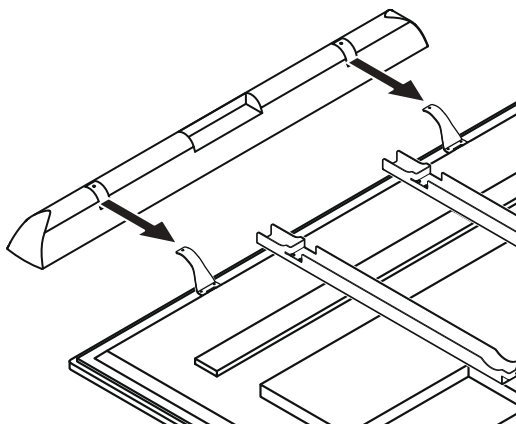


Tento produkt představuje volitelné příslušenství.

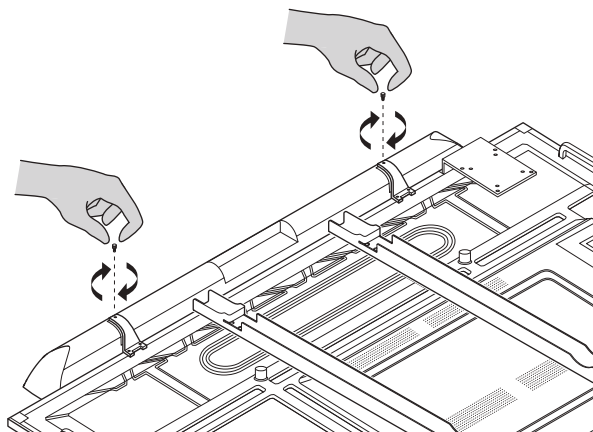
1



2



3



Instalace OPS-M

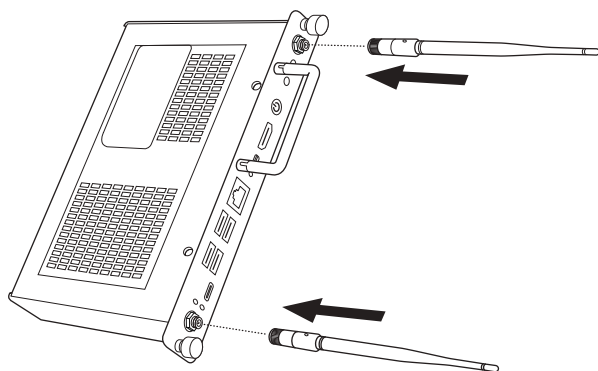


Tento produkt představuje volitelné příslušenství.

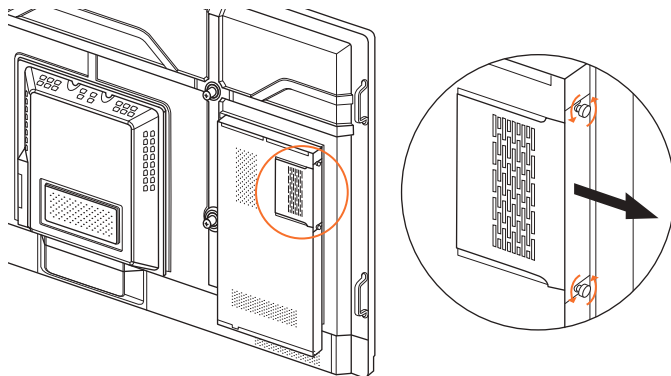


Před instalací nebo vyjmutím výrobku odpojte zařízení ActivPanel od zdroje napájení.

1

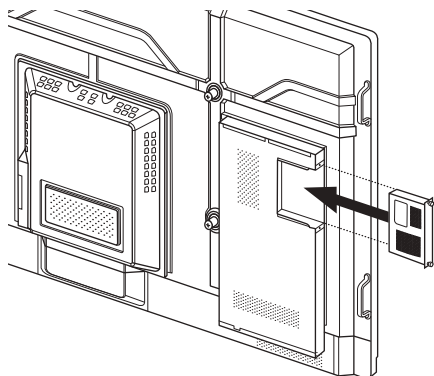


2

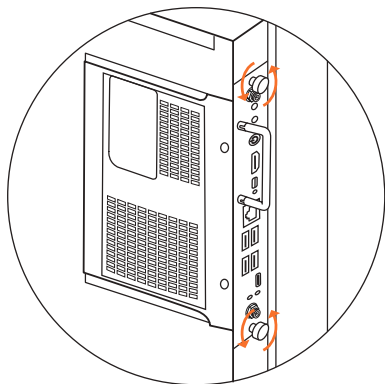


3

Poznámka: Při instalaci zařízení OPS-M se ujistěte, že nejsou zakryté ventilační otvory.



4



Instalace zařízení ActivConnect OPS-G

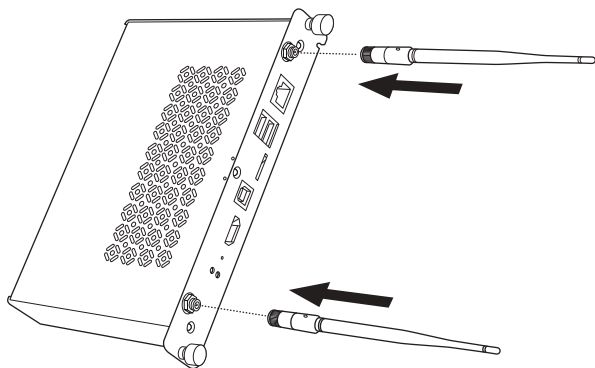


Tento produkt představuje volitelné příslušenství.

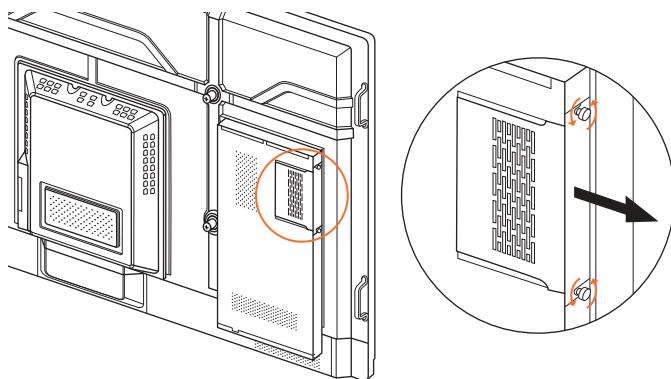


Před instalací nebo vyjmutím výrobku odpojte zařízení ActivPanel od zdroje napájení.

1

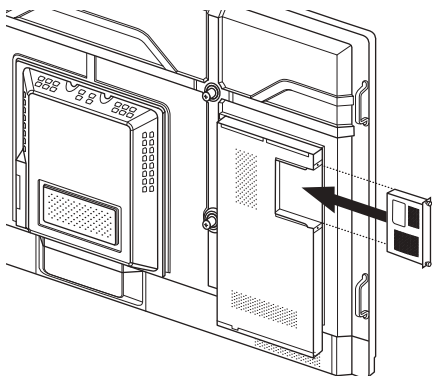


2

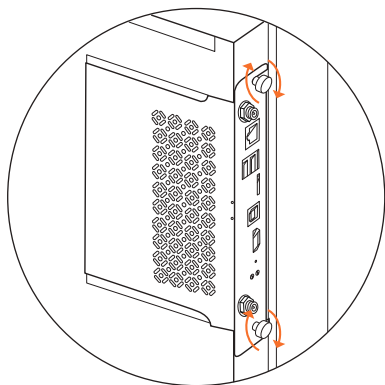


3

Poznámka: Při instalaci zařízení ActivConnect OPS-G se ujistěte, že nejsou zakryté ventilační otvory.



4

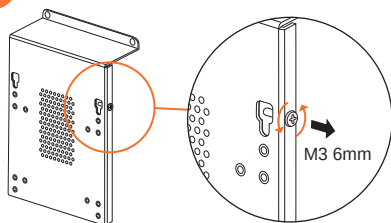


Instalace držáku Mini-PC

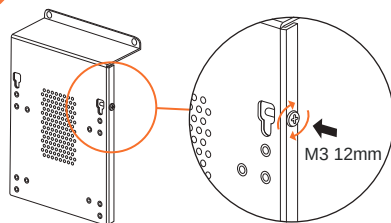
Na držák Mini-PC lze nainstalovat externí výpočetní zařízení, například zařízení Promethean Chromebox.

1

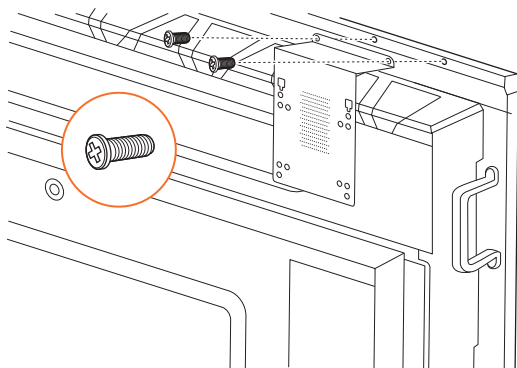
i



ii



2

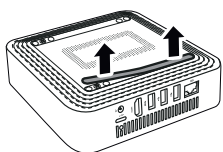


Instalace zařízení Promethean Chromebox

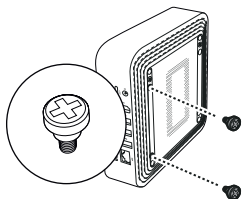


Tento produkt představuje volitelné příslušenství.

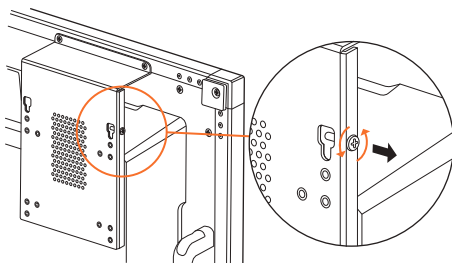
1



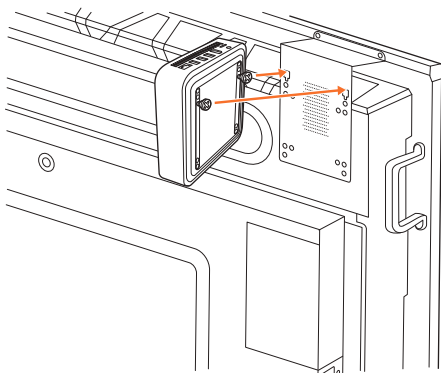
2



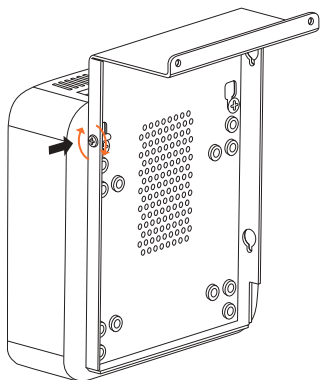
3



4

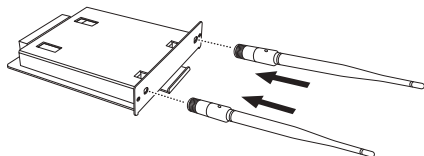


5

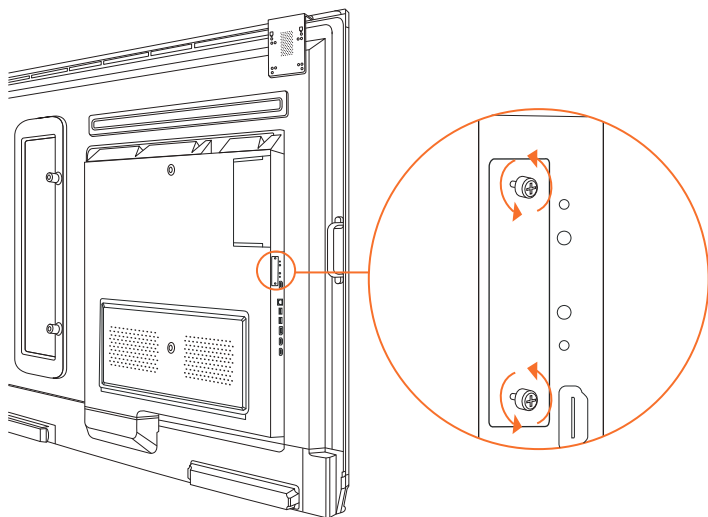


Instalace Wi-Fi modulu Promethean (Titanium)

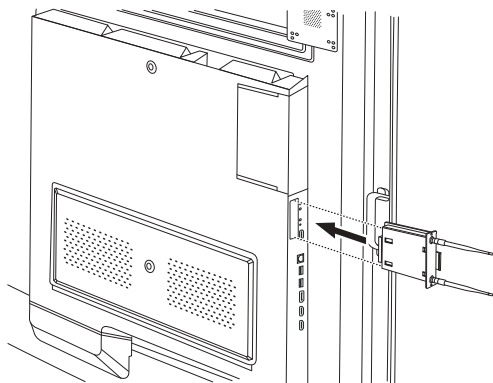
1



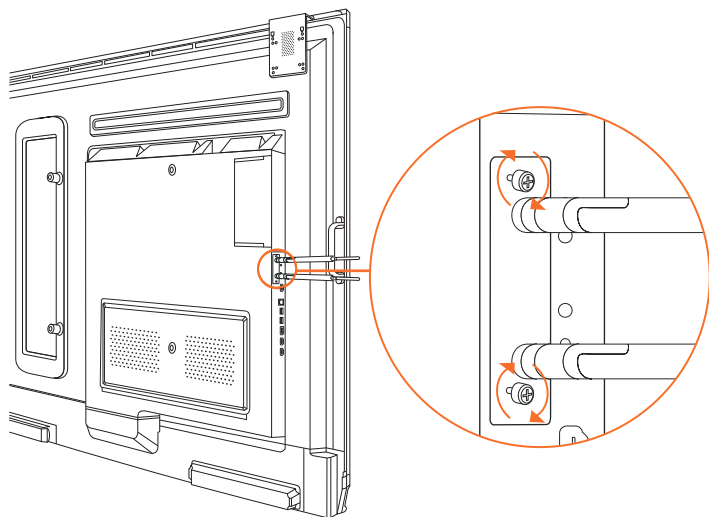
2



3



4



Montáž zařízení ActivPanel na držák na zdi

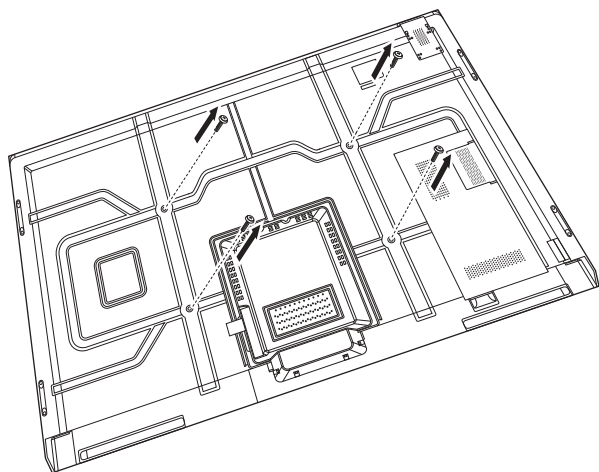


Tento produkt představuje volitelné příslušenství.

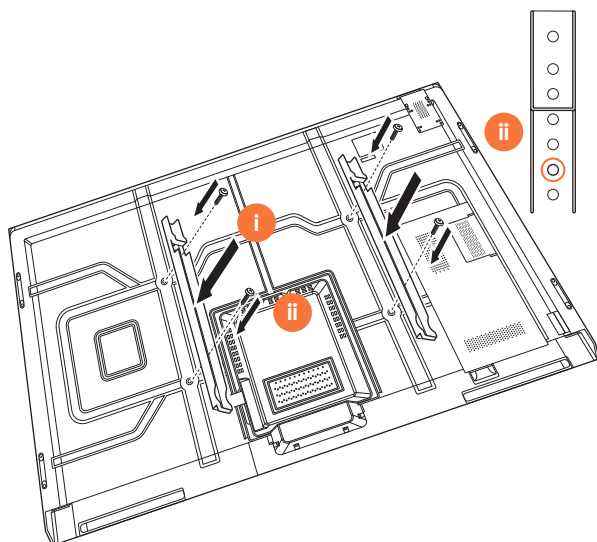


Další informace viz TP-3024.

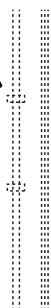
1

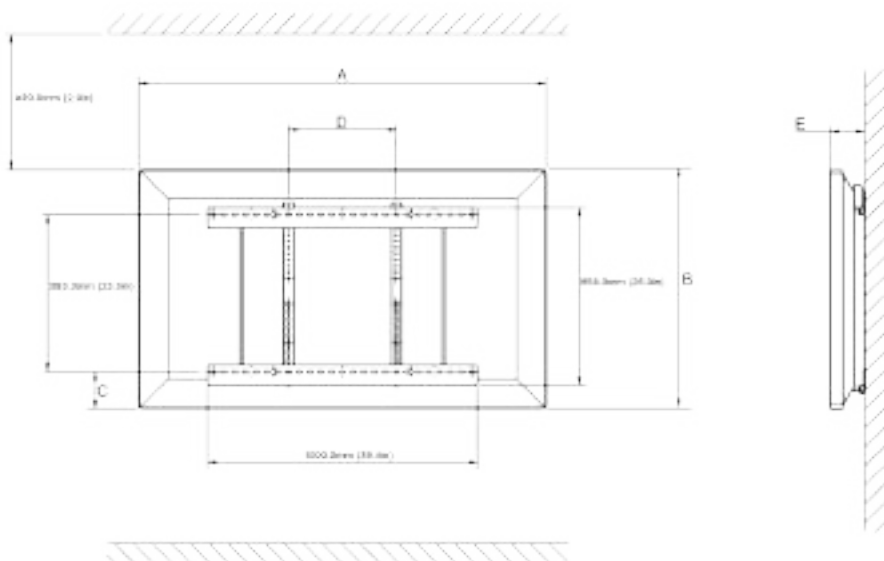


2



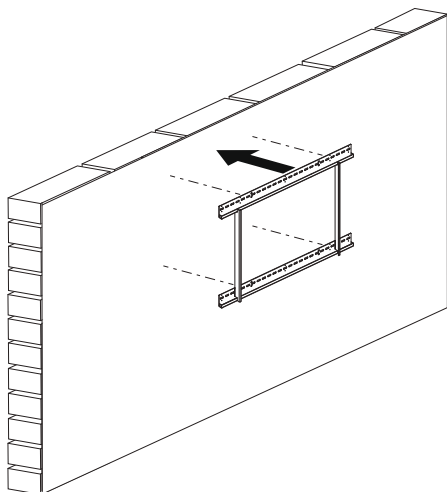
3



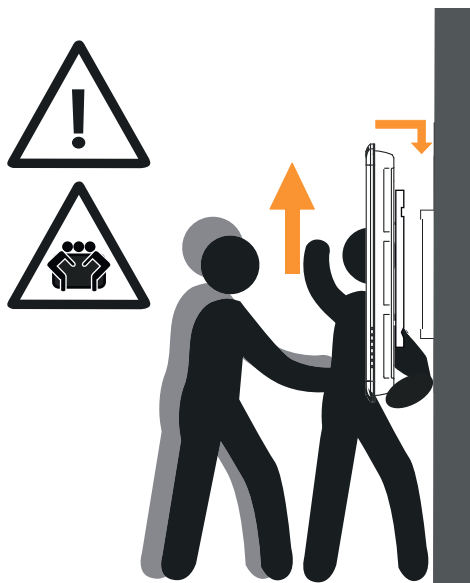


	70"	75 palců	86 palců
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153–344 mm (6,0–13,5")	211–402 mm (8,3–15,8")	282–473 mm (11,1–18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

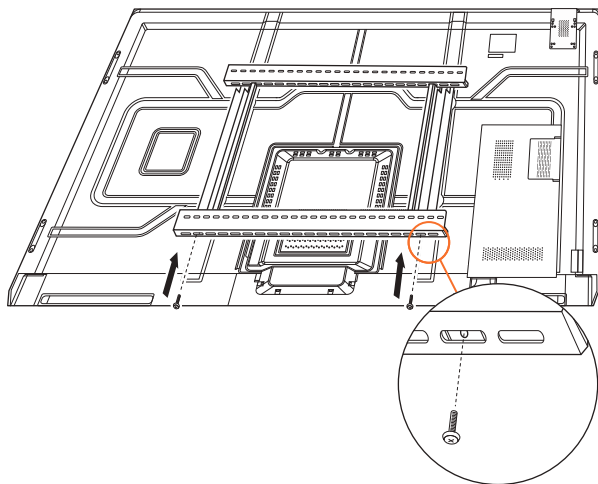
5



6



70 palců	53 kg	116,8 lbs
75 palců	60 kg	132,3 lbs
86 palců	75 kg	165,3 lbs

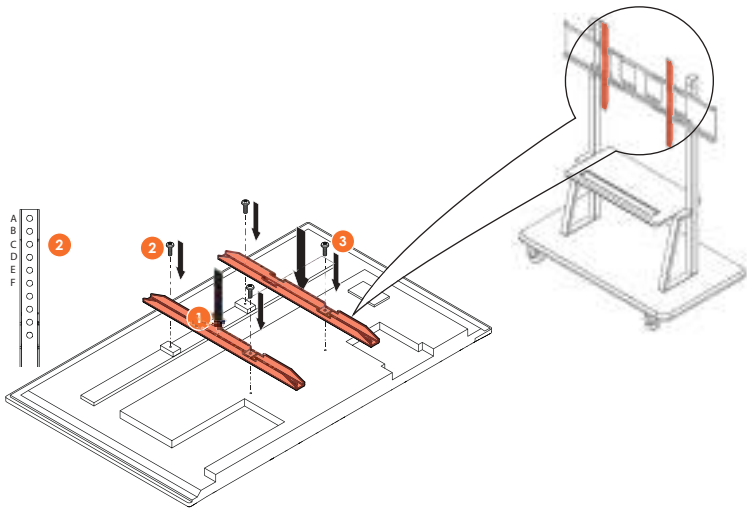


Montáž na stojan APTMS



Další informace viz TP-1924.

1



Model	Nejvyšší poloha vertikální čepele
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

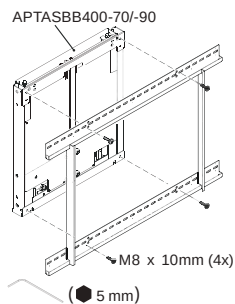


Montáž na stojan APTASBB400-70/90



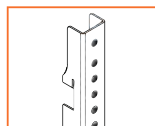
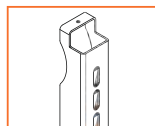
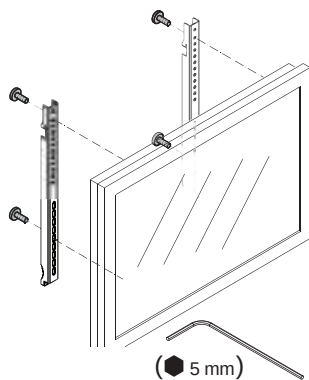
Další informace naleznete v 902852-01.

1



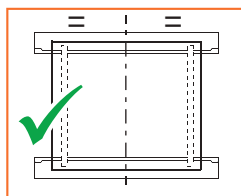
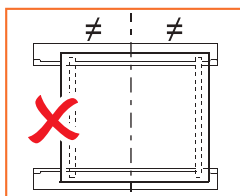
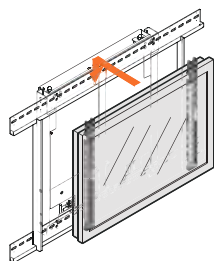
2

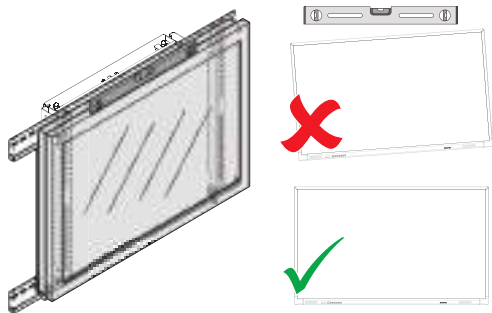
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Model	Nejvyšší poloha vertikální čepele
AP7-B70	F
AP7-B75	F
AP7-B86	C

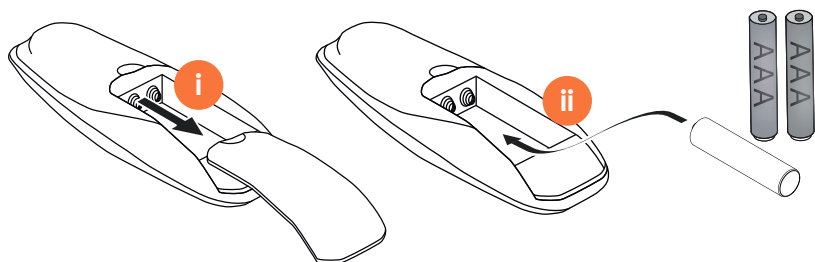
3





Nastavení

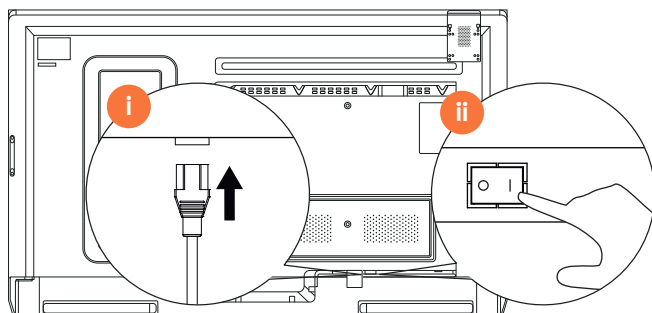
Instalace baterií do dálkového ovládače ActivPanel



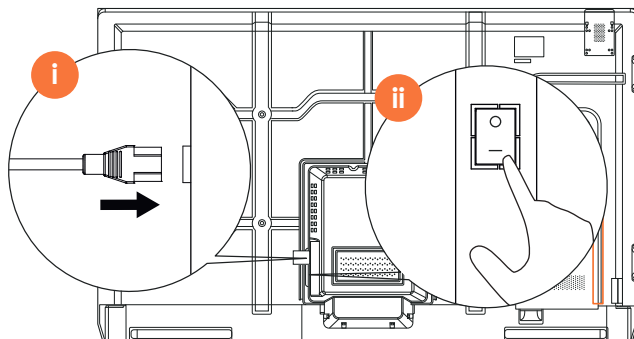
Spuštění zařízení ActivPanel

1

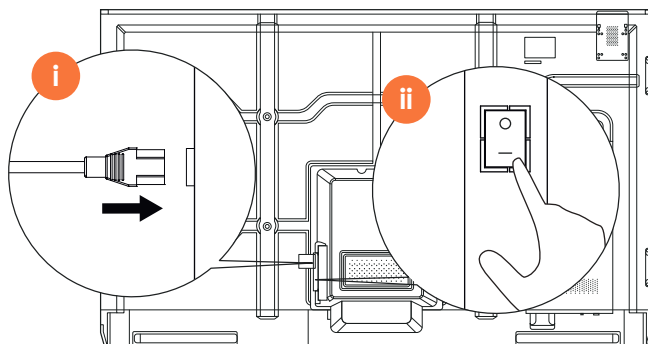
AP7-B70



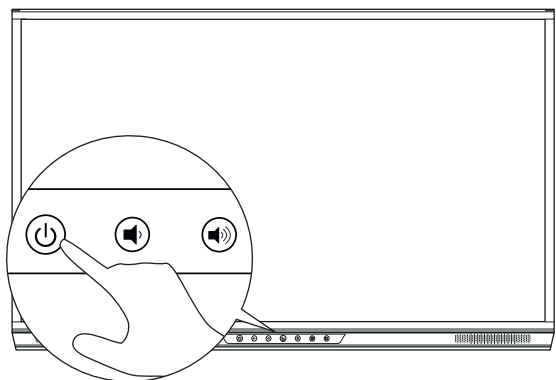
AP7-B75



AP7-B86



2



První nastavení zařízení ActivPanel

1



2



3



Pokud připojíte zařízení ActivPanel k internetu pomocí kabelu Ethernet, nebudete vyzváni k výběru sítě.

4



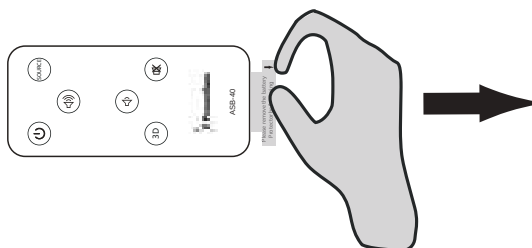
5



Aktivace baterie v dálkovém ovladači zařízení ActivSoundBar



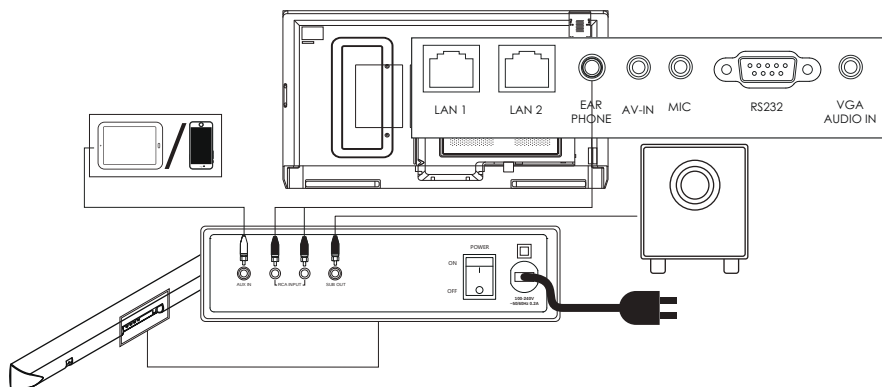
Tento produkt představuje volitelné příslušenství.



Připojení zařízení ActivSoundBar



Tento produkt představuje volitelné příslušenství.

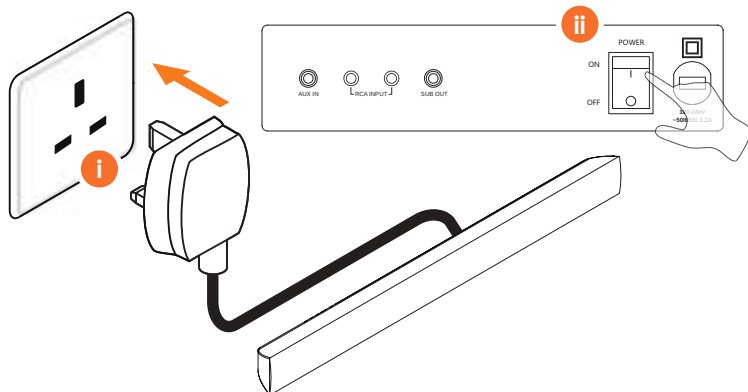


Spuštění zařízení ActivSoundBar

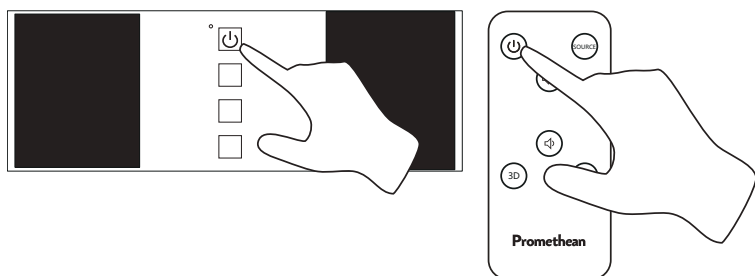


Tento produkt představuje volitelné příslušenství.

1

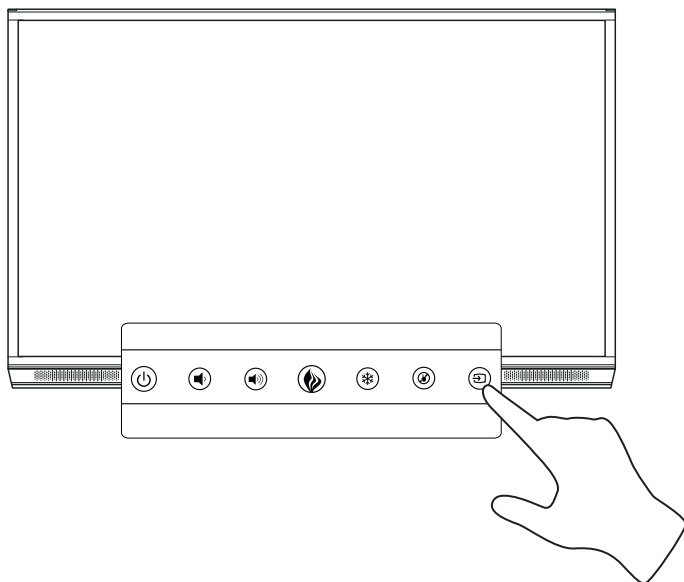


2

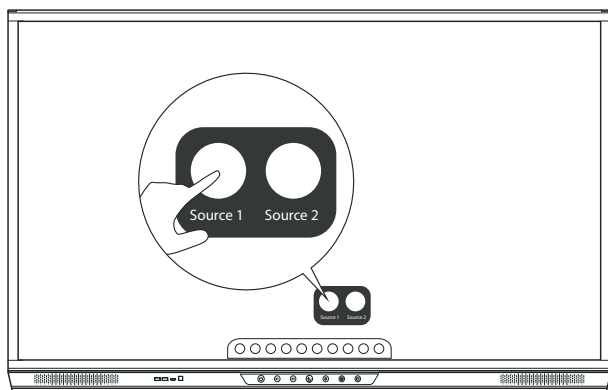


Spuštění zařízení OPS-M a ActivConnect OPS-G

1



2

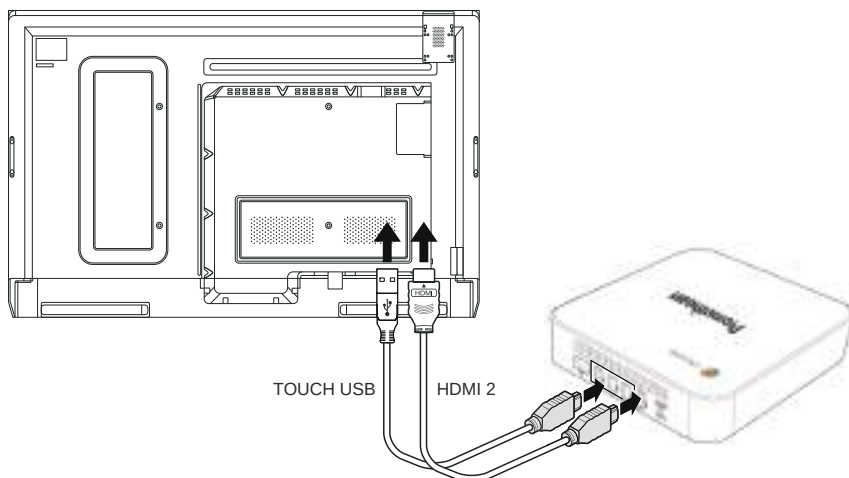


Připojení zařízení Promethean Chromebox



Tento produkt představuje volitelné příslušenství.

1

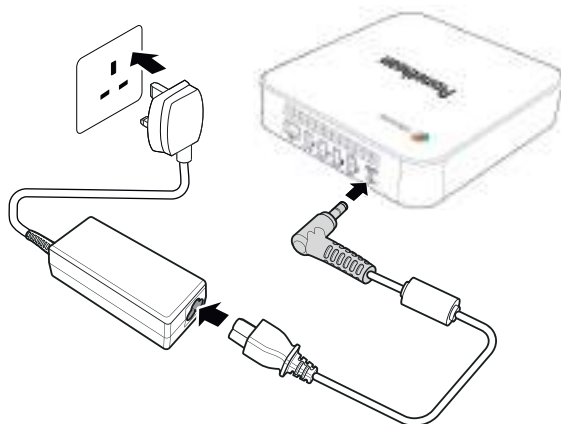


Spuštění zařízení Promethean Chromebox

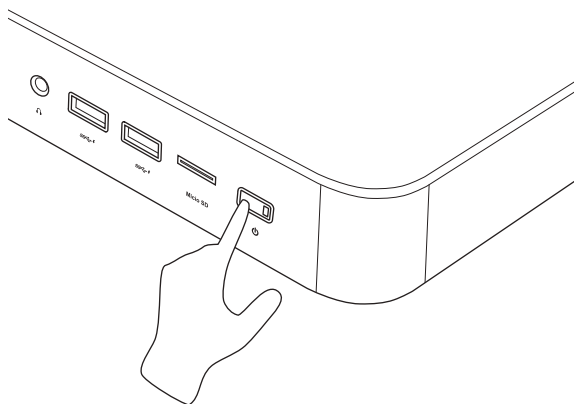


Tento produkt představuje volitelné příslušenství.

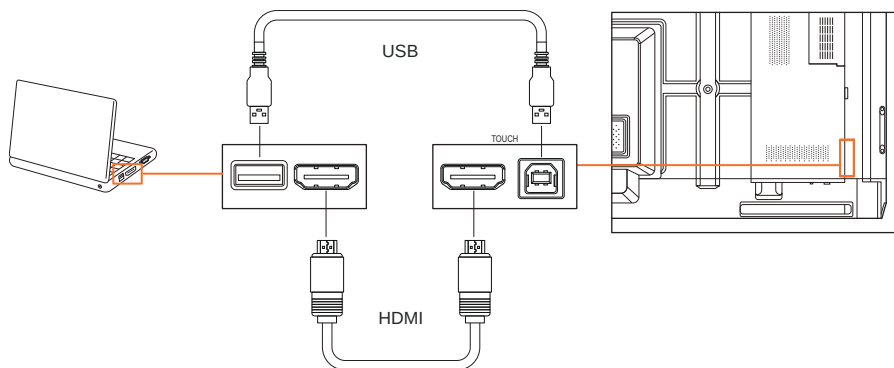
1



2

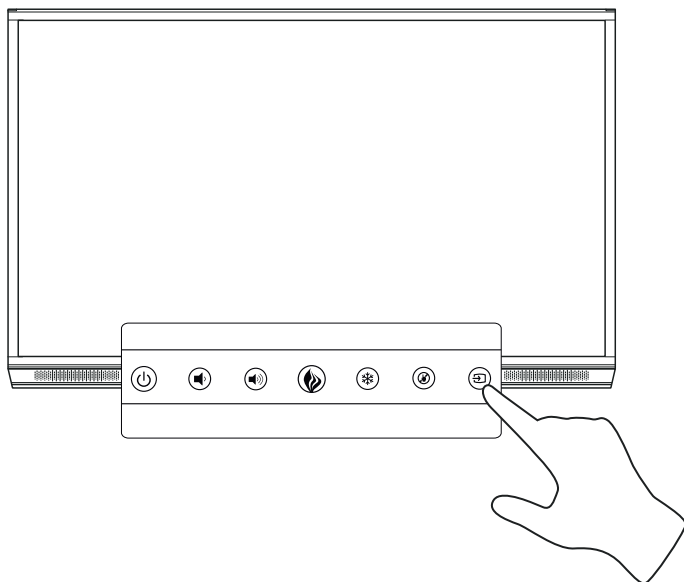


Připojení notebooku nebo stolního počítače k ActivPanel

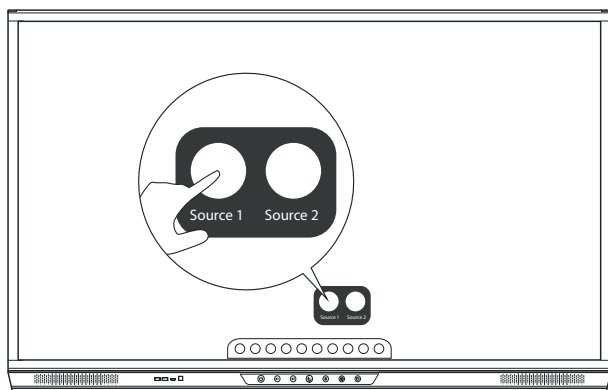


Volba zdroje HDMI na zařízení ActivPanel

1

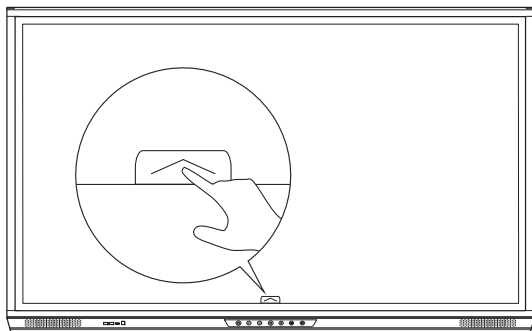


2

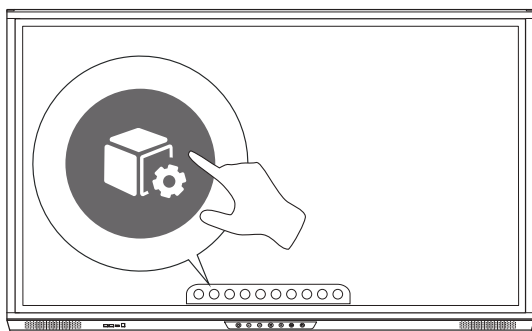


Připojení k internetu na ActivPanel

1



2



3





Připojení k bezdrátové síti

1. Vyberte možnost **Wi-Fi**.
2. Zapnout **Wi-Fi**.
3. Vyberte síť, ke které se chcete připojit.

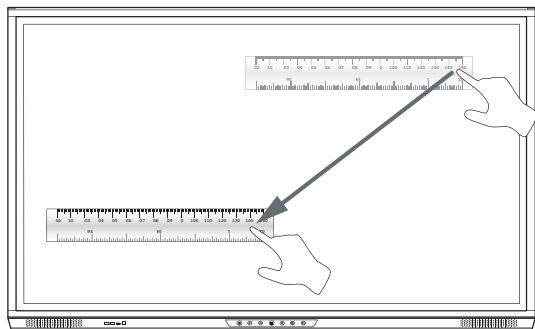
Změna nastavení síťového proxy serveru

1. Vyberte možnost **Konfigurace sítě Ethernet > Proxy server > Ruční**.
2. Zadejte příslušné podrobnosti o proxy serveru.
3. Vyberte možnost **Připojit**.

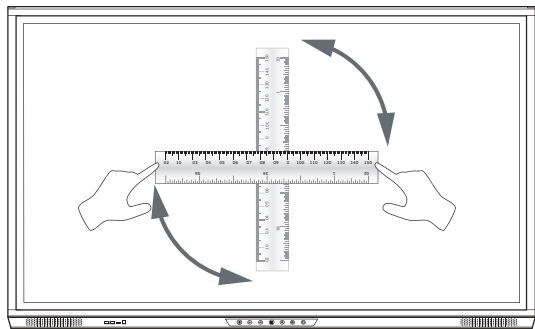
Provoz

Používání dotykových gest v produktu ActivPanel

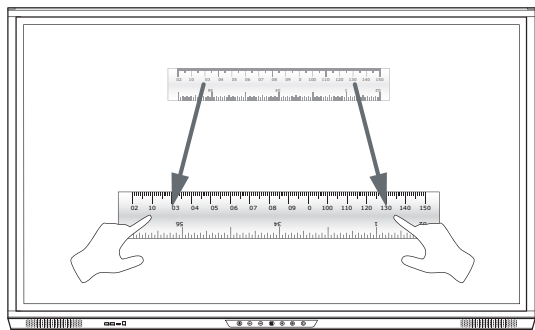
Přesouvání objektů



Otočení objektů



Zvětšování objektů



O nabídce

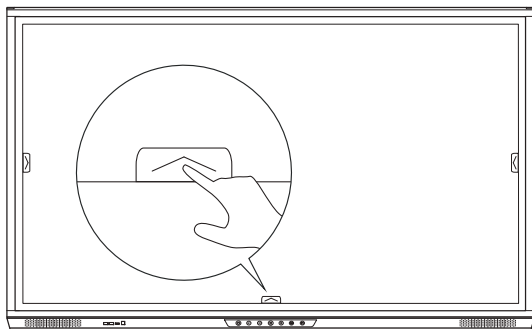
Ikona	Název	Popis
	Zpět	Přejde na předchozí obrazovku.
	Nabídka	Součástí jsou následující podnabídky: • Aplikace (nabízí přístup ke všem aplikacím) • Nastavení (nabízí přístup k nastavení ActivPanel, například jas, hlasitosti a jazyka)
	Vlastník	Přejde do nabídky Vlastník s QR kódy pro připojení uživatelských profilů k produktu ActivPanel.
	Domů	Přejde do hlavní nabídky.
	Tabule	Přepne obrazovku do interaktivní tabule.
	Zachytit	Zachytí snímek aktuální obrazovky.
	Anotovat	Přidá vrstvu kreslení v horní části aktuální obrazovky.
	Zdroj	Změní vstupní zdroj.
	Sdílení obrazovky	Spustí softwaSdílení obrazovkyre .
	Nedávné aplikace	Přejde do nabídky Aplikace.

Přístup k nabídce

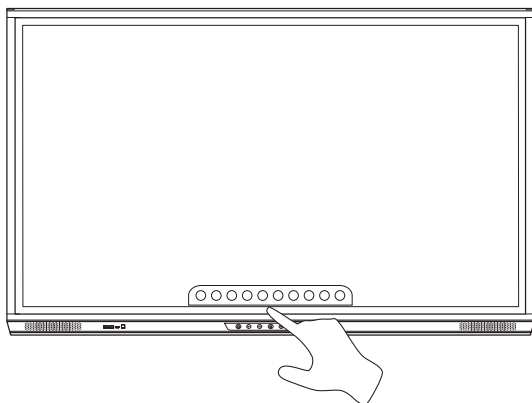
Chcete-li otevřít nabídku, můžete použít některou z následujících možností:

- Dotkněte se kurzorem Nabídka v dolní nebo boční části obrazovky
- Stiskněte tlačítko Nabídka na přední straně zařízení ActivPanel nebo na dálkovém ovládání.

1

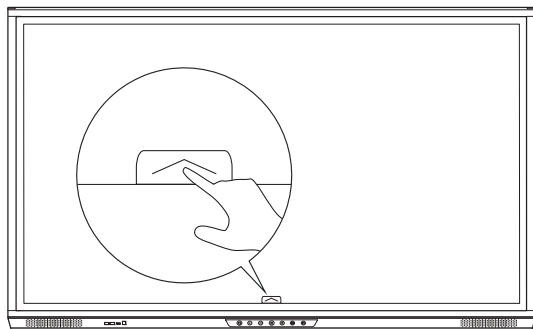


2

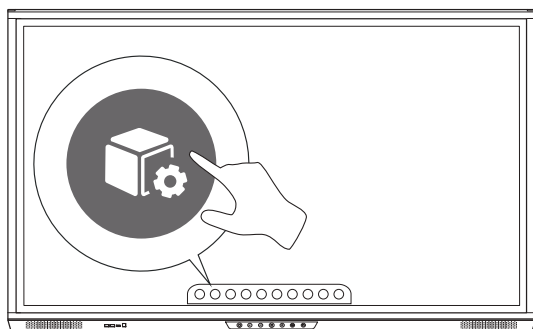


Otevření aplikací

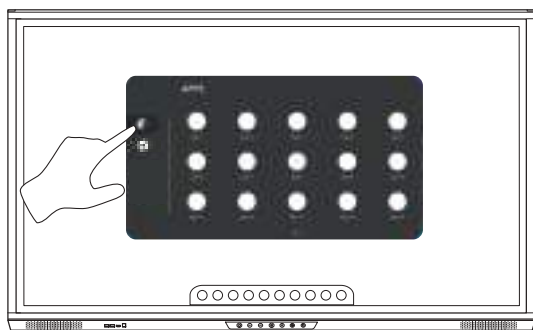
1



2

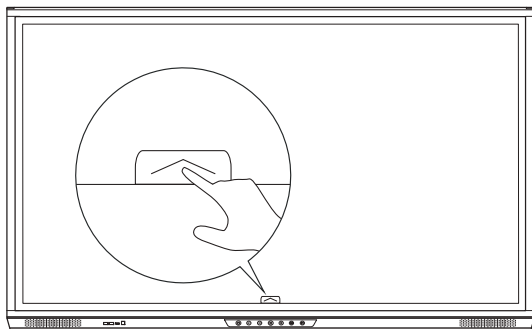


3

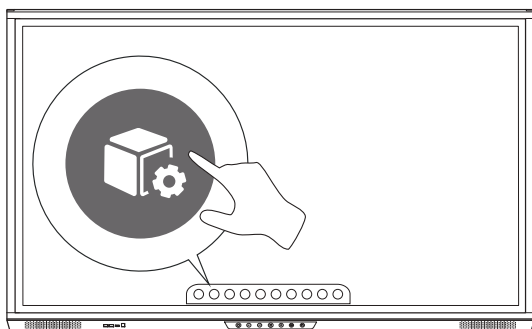


Změna nastavení

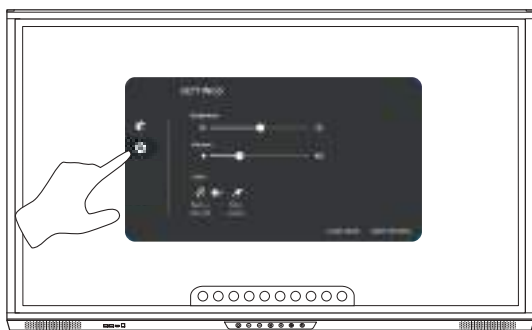
1



2



3

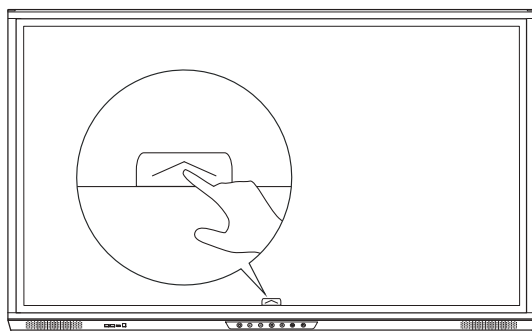


4

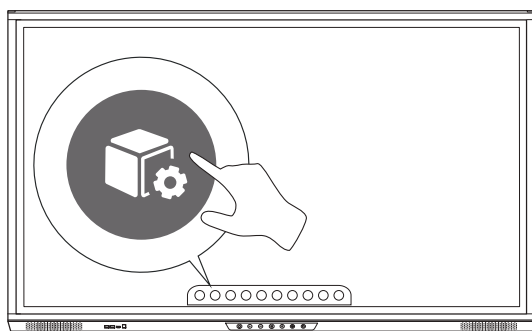


Aktualizace firmwaru zařízení ActivPanel

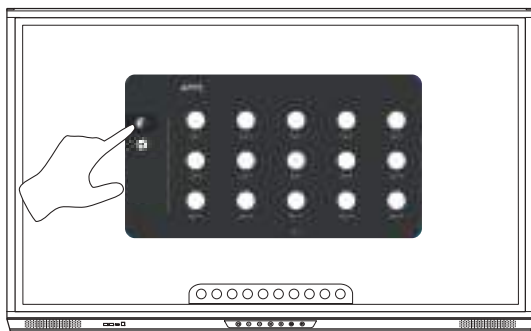
1



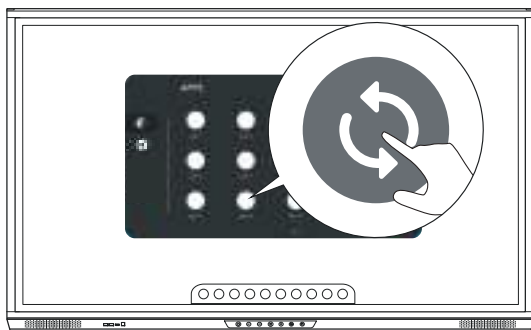
2



3



4



Záruka, registrace a podpora

Záruka

- Společnost Promethean je přesvědčena o kvalitě svých produktů a z tohoto důvodu nabízí mimořádnou záruku na díly a materiály, která dokládá jejich nezávadnost od data instalace (v případě registrace). Chcete-li zobrazit informace o záruce pro vaši oblast, navštivte stránku <https://www.prometheanworld.com/activcare>
- Doporučujeme, aby instalaci tohoto výrobku provedl vyškolený technik společnosti Promethean, případně jiný odborně vyškolený technik. Společnost Promethean nemůže chránit zárukou žádnou závadu, ke které dojde v důsledku nesprávné instalace.
- Tento produkt je navržen a vyroben pro provoz v rámci definovaných konstrukčních omezení.
- Použití komponent, které nebyly dodány společností Promethean, nebo nedodržení minimálních technických požadavků může ovlivnit výkon a mít za následek zrušení záruky.

Registrace

- Chcete-li plně využít nabízenou standardní záruku nebo pokud jste zakoupili rozšířenou záruku a potřebujete ji aktivovat, zaregistrujte produkt do 90 dnů od instalace na této adrese: <http://registration.prometheanworld.com>

Podpora

- Pokud dojde z závadě produktu společnosti Promethean, navštivte náš portál podpory, který poskytuje úvodní pomoc při řešení potíží: <https://support.prometheanworld.com>
- Pokud se potíže nepodaří vyřešit a závada přetrvává, obraťte se na technickou podporu zákazníků společnosti Promethean prostřednictvím našeho portálu podpory: <https://support.prometheanworld.com/contact>

Řešení potíží

ActivPanel

Pokud produkt ActivPanel nefunguje správně, nejprve si projděte následující tabulku a poté případně kontaktujte technickou podporu zákazníků.

Problémy	Řešení
Žádný zvuk	• Zkuste zvýšit hlasitost reproduktorů. • Zkontrolujte, zda není produkt ActivPanel vypnut. • Zkontrolujte úroveň hlasitosti produktu ActivPanel. • Ověřte, zda byl vybrán správný vstup. • Ověřte, zda jsou řádně připojeny správné kabely.
Dálkový ovladač nefunguje.	• Ověřte, zda jsou správně vloženy baterie. • Vyměňte baterie a očistěte svorky v dálkovém ovladači a také konce baterií. • Pokud opakované vložení baterie nemá žádný výsledek, vyměňte baterii.
Žádné napájení	• Ověřte, zda je síťový napájecí kabel řádně zapojen do zásuvky elektrické sítě. • Zkontrolujte, zda je řádně zapojena síťová zásuvka. • Vyzkoušejte s danou zásuvkou jiné elektrické zařízení, abyste zjistili, zda je zásuvka pod proudem.



Tento produkt představuje volitelné příslušenství.

Pokud zařízení ActivSoundBar nefunguje správně, nejprve si projděte následující tabulku a poté případně kontaktujte technickou podporu.

Problémy	Řešení
Žádný zvuk	• Zkuste zvýšit hlasitost reproduktorů. • Zkontrolujte, zda není zařízení ActivSoundBar vypnuto. • Zkontrolujte úroveň hlasitosti zařízení ActivSoundBar. • Ověřte, zda byl vybrán správný vstup. • Ověřte, zda jsou řádně připojeny správné kabely.
Nefunkční dálkový ovladač	• Ověřte, zda je správně vložena baterie. • Vyměňte baterii, několikrát stiskněte tlačítka, vložte baterii zpět a znovu vyzkoušejte, zda ovladač funguje. • Pokud opakované vložení baterie nemá žádný výsledek, vyměňte baterii.
Žádné napájení	• Ověřte, zda je síťový napájecí kabel řádně zapojen do zásuvky elektrické sítě. • Ověřte, zda je síťový napájecí kabel řádně zapojen do konektoru napájení. • Vyzkoušejte s danou zásuvkou jiné elektrické zařízení, abyste zjistili, zda je zásuvka pod proudem.
Hučení nebo šum vycházející z reproduktoru	• Ověřte, zda jsou řádně připojeny oba konce zvukového kabelu. • Vyzkoušejte zvukový systém s jiným zvukovým kabelem. • Vyzkoušejte zvukový systém s jiným zvukovým zařízením.

Seznam opravitelných dílů

Název dílu	Číslo dílu
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-CS-V05 ©2020 Promethean Limited. Všechna práva vyhrazena. Dostupnost produktů závisí na zemi prodeje. Technické údaje produktu se mohou bez předchozího upozornění změnit.

Promethean®

ActivPanel®

Systeminstallations- og brugervejledning til Titanium

Oplysninger om copyright

TP-3011-DA-V05 ©2020 Promethean Limited. Alle rettigheder forbeholdes.

Ophavsretten til al software, alle ressourcer, drivere og al dokumentation som leveres i de downloadede filer til Promethean ActivInspire, tilhører Promethean Limited 2020. Promethean giver dig licens til at installere og benytte Promethean ActivInspire-softwaren, herunder alle ressourcer og drivere samt al dokumentation i de downloadede filer. Der findes oplysninger om betingelser og vilkår i licensaftalen.

Promethean ejer en række varemærker i flere retskredse verden over. Promethean-produkterne i denne vejledning indeholder elementer der er beskyttet af den gældende lovgivning vedrørende patenter, ophavsrettigheder, designmæssige ophavsrettigheder, registreret design og varemærker.



Betegnelserne HDMI, HDMI High-Definition Multimedia Interface og HDMI-logoet er varemærker eller registrerede varemærker tilhørende HDMI Licensing Administrator, Inc.

VESA er et registreret varemærke tilhørende Video Electronics Standards Association.

Apple er et varemærke eller registreret varemærke tilhørende Apple Inc. i USA og andre lande. Windows er et registreret varemærke eller et varemærke tilhørende Microsoft Corporation i USA og andre lande. Linux er et registreret varemærke tilhørende Linus Torvalds i USA og andre lande.

Alle andre varemærker tilhører deres respektive ejere.

Denne vejledning distribueres online. Den må kun omdeles til brugerne af det produkt som den blev leveret sammen med. Ingen dele af denne vejledning må reproduceres, transmitteres, opbevares i et system hvor de kan hentes frem, eller oversættes til andre sprog til brug uden for din institution uden forudgående tilladelse fra Promethean Limited.

Bemærk også at indholdet i denne vejledning er beskyttet af loven om ophavsret. Promethean Limited har udvist stor omhu i forbindelse med udarbejdelsen af denne vejledning, men kan ikke drages til ansvar for eventuelle fejl og udeladelser eller for skader der opstår som følge af brugen af oplysningerne på de følgende sider.

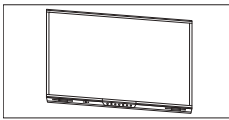
Indhold

Oplysninger om copyright	2
Kassens indhold	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi-modul (Titanium)	8
Oversigt	9
Grænseflader	9
Kontrolknapper	19
Installation	22
Installation af tilbehør	22
Montering af ActivPanel på vægbeslaget	30
Montering på APTMS	35
Montering på APTASBB400-70/90	36
Konfiguration	39
Installation af batterier i ActivPanel-fjernbetjeningen	39
Tænd for ActivPanel	40
Opsætning af ActivPanel for første gang	41
Aktivering af batteriet i ActivSoundBar-fjernbetjeningen	43
Tilslutning af ActivSoundBar	43
Aktivering af ActivSoundBar	44
Aktivering af OPS-M og ActivConnect OPS-G	45
Tilslutning af Promethean Chromebox	46
Aktivering af Promethean Chromebox	46
Tilslutning af en laptop eller stationær computer til ActivPanel	47
Valg af HDMI-kilde på ActivPanel	48
Tilslutning til internettet på ActivPanel	49
Brug	51
Brug af berøring på ActivPanel	51
Om menuen	52
Adgang til menuen	53

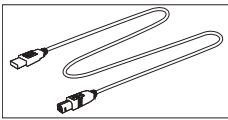
Åbning af apps	54
Ændring af indstillinger	55
Opdatering af ActivPanel-firmwaren	56
Garanti, registrering og support	58
Garanti	58
Registrering	58
Support	58
Problemløsning	59
ActivPanel	59
ActivSoundBar	60
Liste over dele, som kan repareres	61

Kassens indhold

ActivPanel

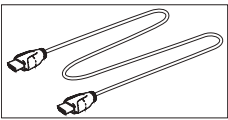


x1



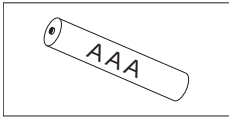
Kabellængde: 3 m

x1

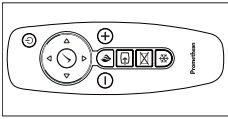


Kabellængde: 3 m

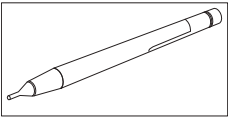
x1



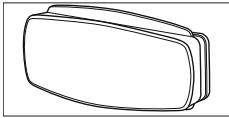
x2



x1



x4



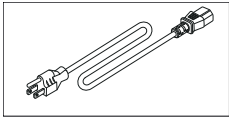
x1



TP-3010

x1

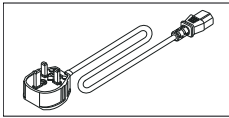
NAM



x1

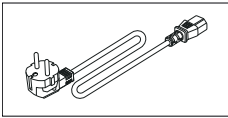
Kabellængde: 3 m

EMEA



x1

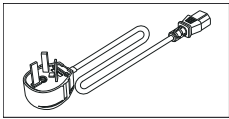
Kabellængde: 3 m



x1

Kabellængde: 3 m

Kina



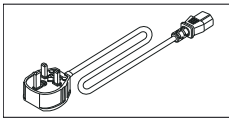
x1

Kabellængde: 3 m



x1

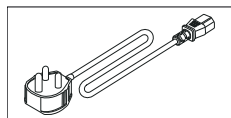
Saudi-Arabien



x1

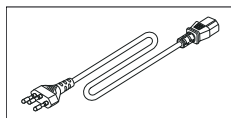
Kabellængde: 3 m

Sydafrika



x1

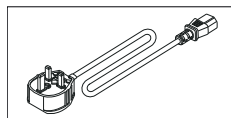
Kabellængde: 3 m



x1

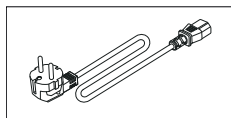
Kabellængde: 3 m

AUS/NZ



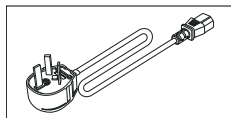
x1

Kabellængde: 3 m



x1

Kabellængde: 3 m



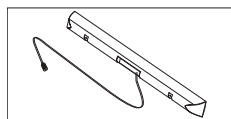
x1

Kabellængde: 3 m

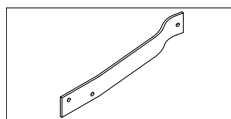
ActivSoundBar



Dette produkt er valgfrit tilbehør.

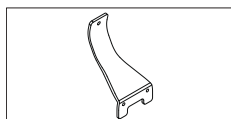


x1

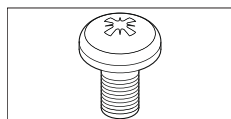


x2

Ikke til brug sammen med ActivPanel

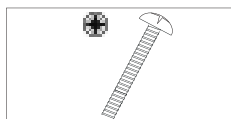


x2



x4

M3x6



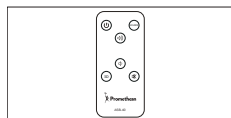
x4

M8x0.5

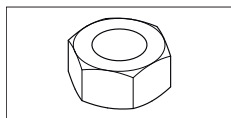


x2

M6/32x0.5

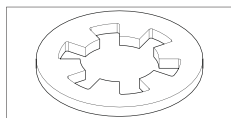


x1

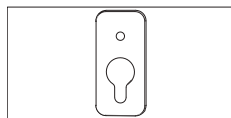


x4

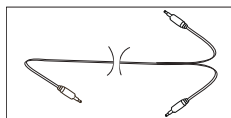
M4



x4



x2



x1

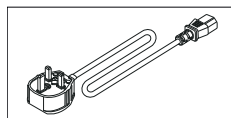
Kabellængde: 5 m



x1

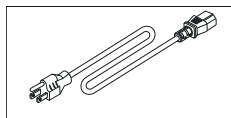
TP-2044

EMEA/USA



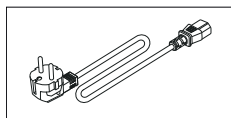
x1

Kabellængde: 3 m



x1

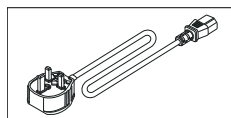
Kabellængde: 3 m



x1

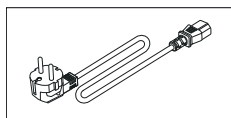
Kabellængde: 3 m

ASIEN



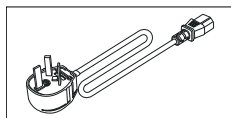
Kabellængde: 3 m

x1



Kabellængde: 3 m

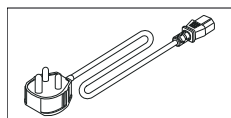
x1



Kabellængde: 3 m

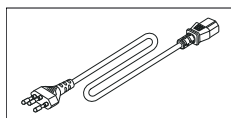
x1

SYDAFRIKA



Kabellængde: 3 m

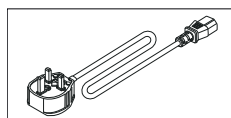
x1



Kabellængde: 3 m

x1

SAUDI-ARABIEN



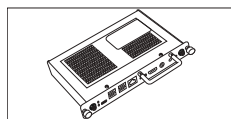
Kabellængde: 3 m

x1

OPS-M



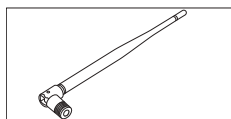
Dette produkt er valgfrit tilbehør.



OPS2-5P4R500H

OPS2-5P8R256S

x1



x2



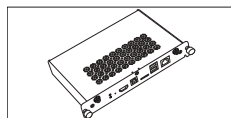
TP-2072

x1

ActivConnect OPS-G

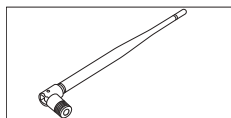


Dette produkt er valgfrit tilbehør.



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Promethean Chromebox

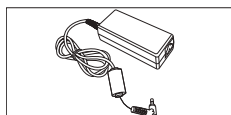


Dette produkt er valgfrit tilbehør.

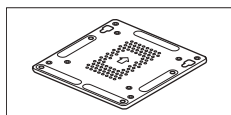


x1

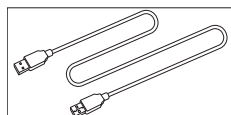
PRM-CHROMEBOX-OS-COMP



x1

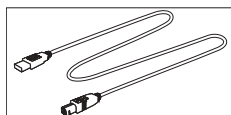


x1



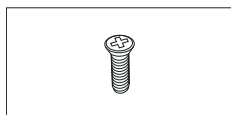
x1

Kabellængde: 1 m



x1

Kabellængde: 1 m



x4

M4x6-1



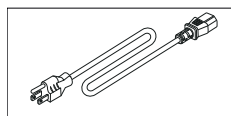
x2

M4x9.0-C



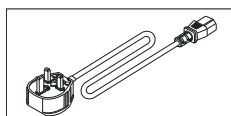
x1

TP-3009



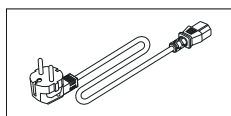
x1

Kabellængde: 1 m
US



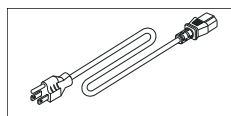
x1

Kabellængde: 1 m
Storbritannien



x1

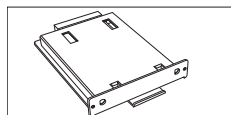
Kabellængde: 1 m
EU



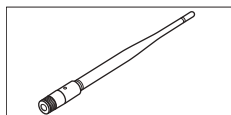
x1

Kabellængde: 1 m
AUS

Promethean Wi-Fi-modul (Titanium)



x1



x2



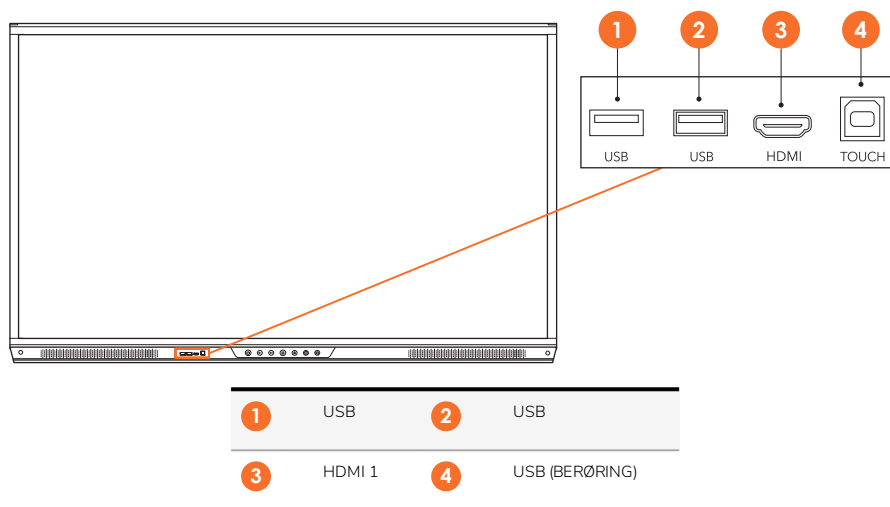
x1

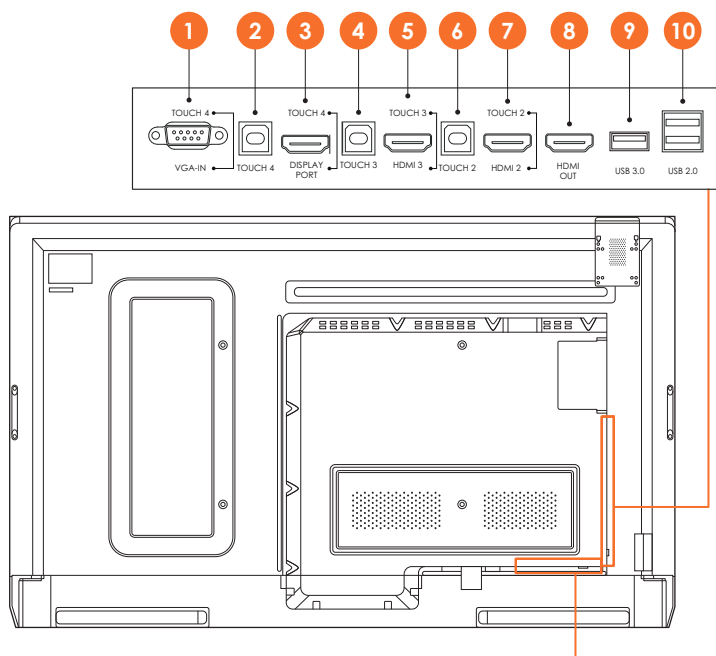
TP-3012

Oversigt

Grænseflader

AP7-B70

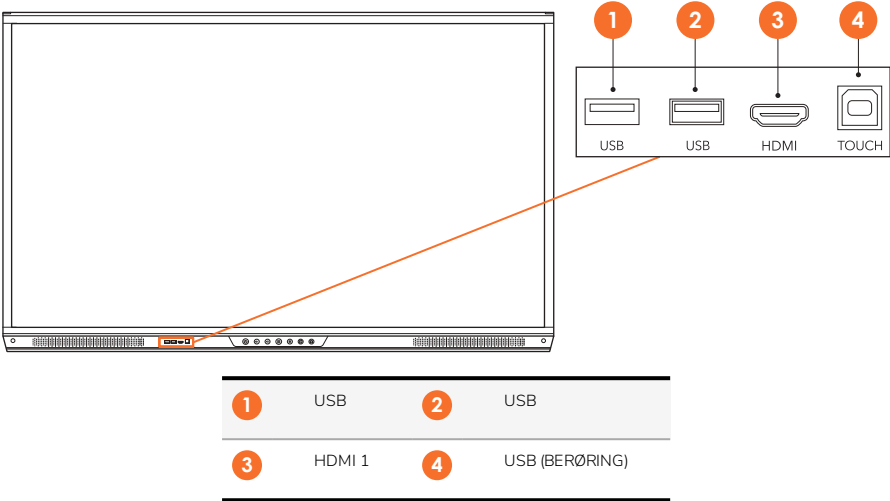


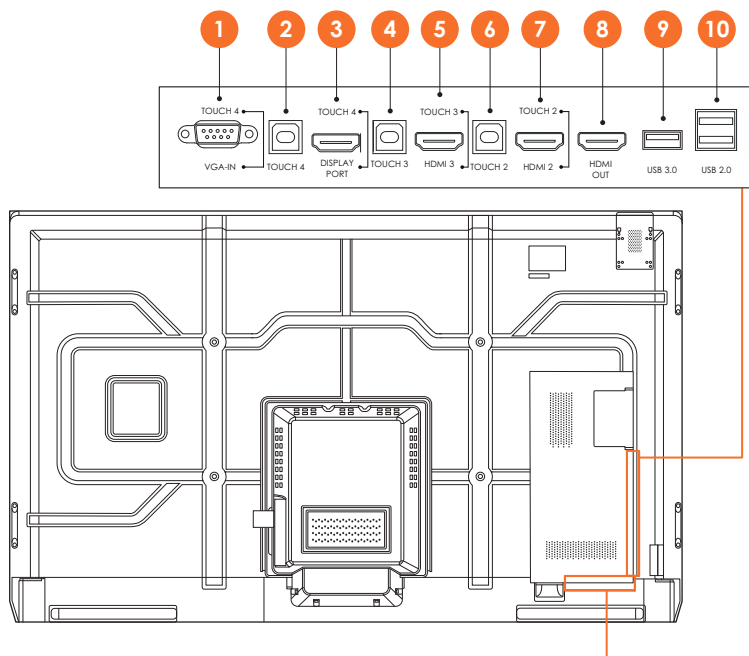


11	LAN 1	12	LAN 2	13	EAR PHONE	14	AV-IN	15	MIC	16	RS232	17	VGA AUDIO IN

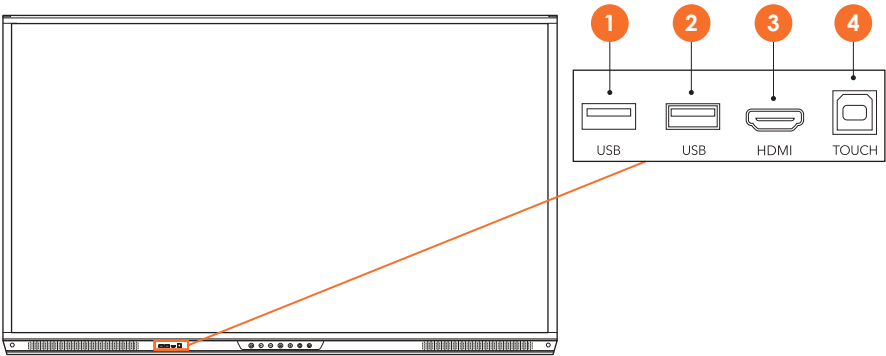
1	VGA-INDGANG	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI-UDGANG
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HOVEDTELEFONER	14	AV-INDGANG
15	MIKROFON	16	RS232
17	VGA-INDGANG		

AP7-B75

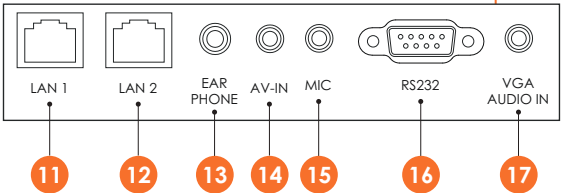
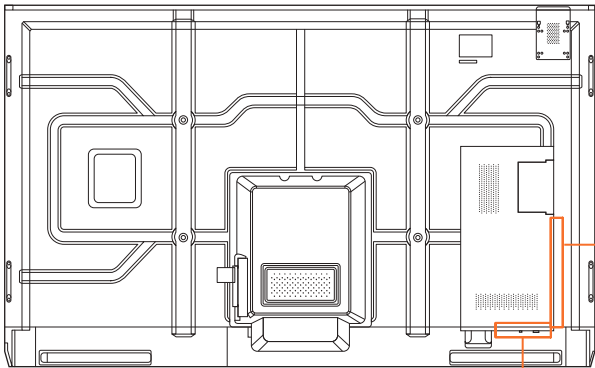
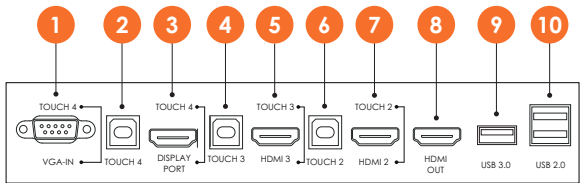




1	VGA-INDGANG	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	HDMI-UDGANG
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HOVEDTELEFONER	14	AV-INDGANG
15	MIKROFON	16	RS232
17	VGA-INDGANG		



1	USB	2	USB
3	HDMI 1	4	USB (BERØRING)

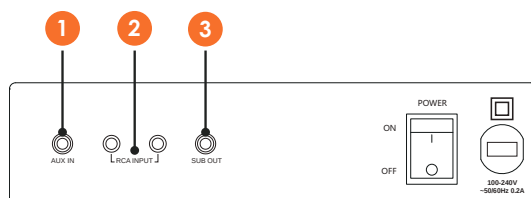


1	VGA-INDGANG	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI-UDGANG
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HOVEDTELEFONER	14	AV-INDGANG
15	MIKROFON	16	RS232
17	VGA-INDGANG		

ActivSoundBar



Dette produkt er valgfrit tilbehør.

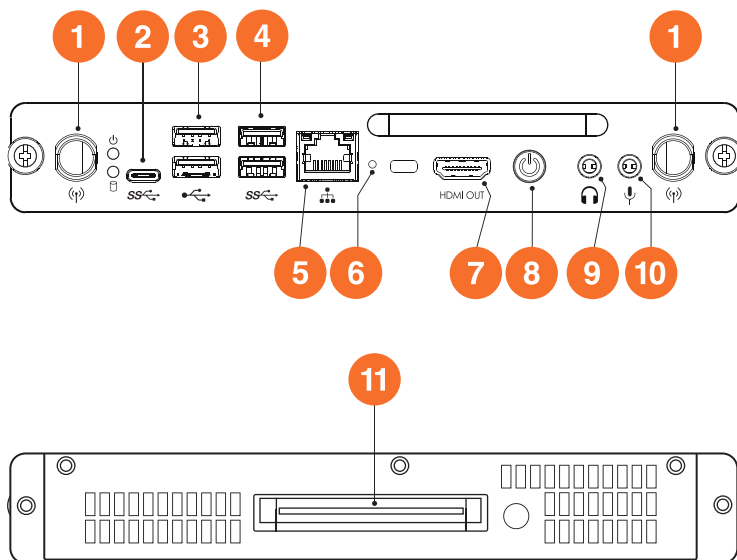


1	AUX.	2	LYDINDGANG
3	SUBWOOFER-UDGANG		

OPS-M



Dette produkt er valgfrit tilbehør.

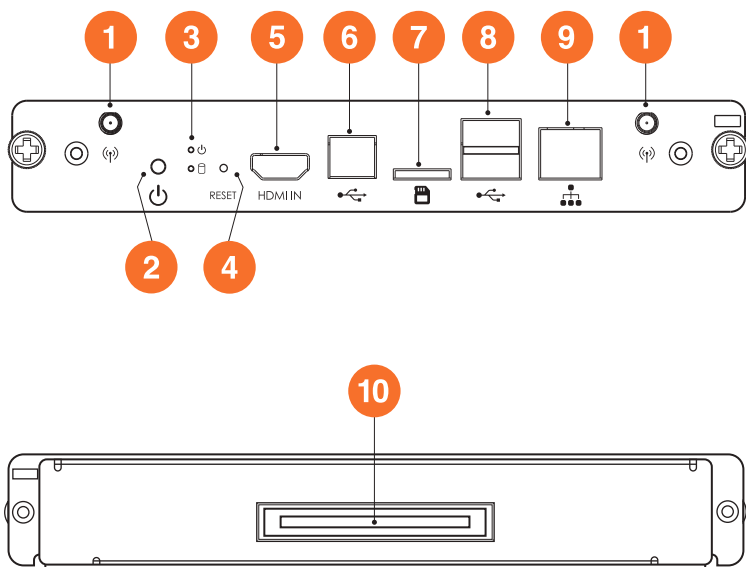


1	Wi-Fi-antenne	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Nulstil
7	HDMI-udgang	8	Strøm
9	Lydudgang	10	Lydindgang
11	OPS-stik		

ActivConnect OPS-G



Dette produkt er valgfrit tilbehør.



1	Wi-Fi-antenne	2	Strøm
3	Indikator for nulstilling	4	Nulstil
5	HDMI-indgang	6	USB-B
7	SD-kort	8	USB 2.0
9	LAN	10	OPS-stik

Promethean Chromebox



Dette produkt er valgfrit tilbehør.



1	Lydudgang	2	USB 3.0 (understøtter batteriopladning)
3	MicroSD	4	Strøm
5	Kensington-lås	6	Nulstil



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Stikkontakt	6	USB-C

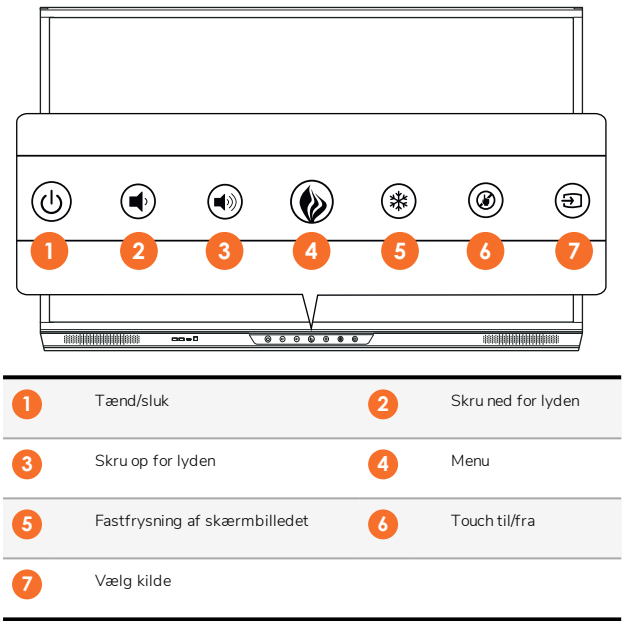
ActivPanel

Du kan betjene ActivPanel på følgende måder:

- Med knapperne på kontrolpanelet på forsiden af enheden.
- Med knapperne på fjernbetjeningen.
- Ved at berøre menuerne og kontrolknapperne på skærmen.

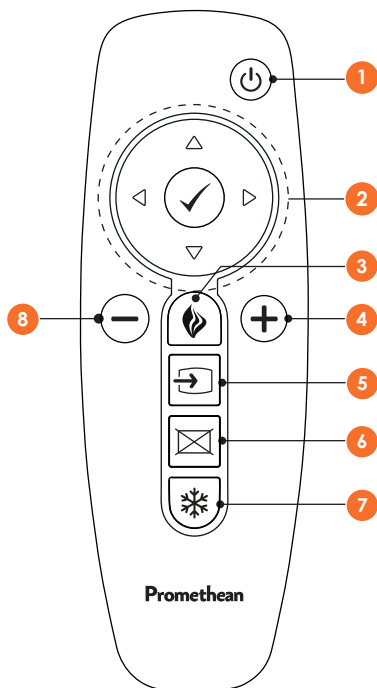
Du får adgang til basale betjeningsmuligheder samt menuer på skærmen til justering af lyd- og billedindstillinger.

Kontrolpanel



Knapperne Tænd/sluk og Menu lyser op for at vise, at panelet er tændt, på standby eller er i dvale.

	Tænd	Standby	Dvale
Afbryderknapp	☐	☒	☒
Menuknappen	☐	☐	-

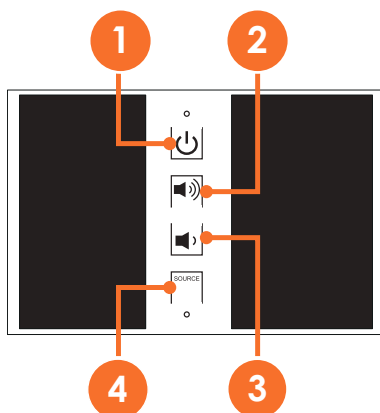


1	Tænd/sluk	2	Bekræft valg/handling markørtaster: - op/ned: Vælg det element der skal justeres - venstre/højre: Juster værdien for det valgte element
3	Vis menuer på skærmen	4	Skru op for lyden (+)
5	Åbn kildemenu	6	Tom skærm
7	Fastfrysning af skærbilledet	8	Skru ned for lyden (-)

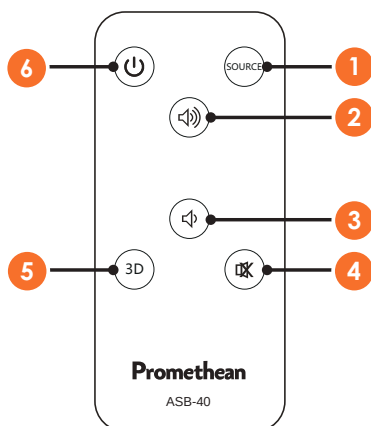
ActivSoundBar



Dette produkt er valgfrit tilbehør.



1	Tænd/sluk	2	Skrup op for lyden
3	Skrup ned for lyden	4	Vælg lydkilde



1	Vælg lydkilde	2	Skrup op for lyden
3	Skrup ned for lyden	4	Slå lyden fra
5	Slå 3D-lydfunktion til/fra	6	Tænd/sluk

Installation

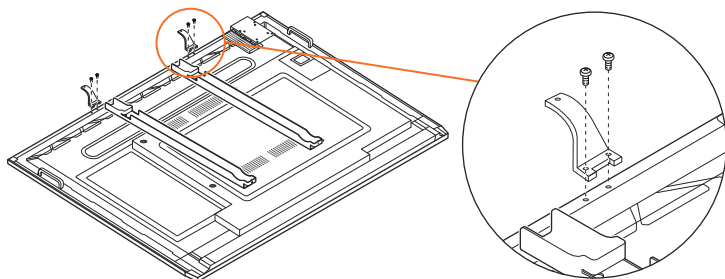
Installation af tilbehør

Installation af ActivSoundBar

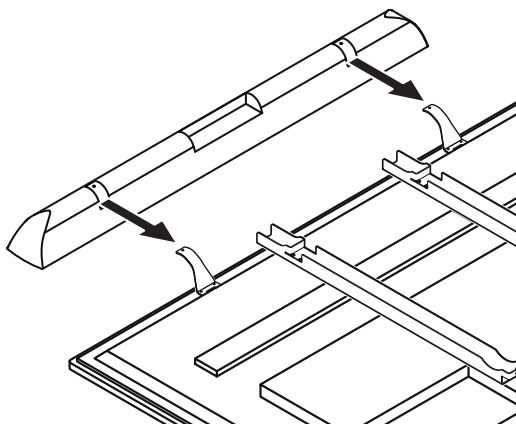


Dette produkt er valgfrit tilbehør.

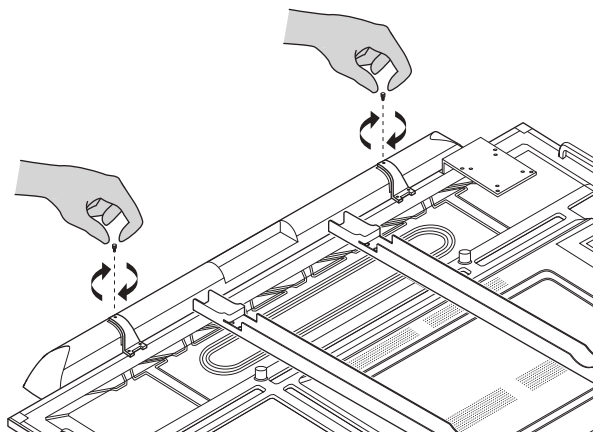
1



2



3



Installation af OPS-M

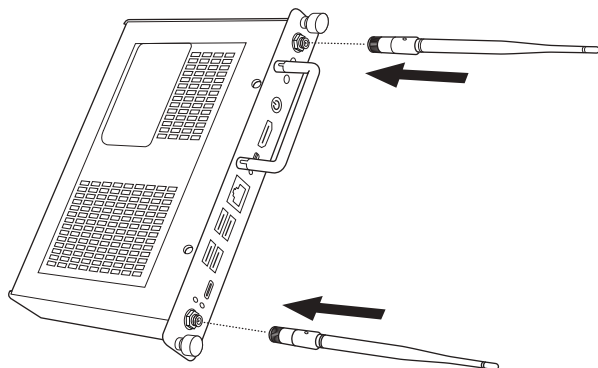


Dette produkt er valgfrit tilbehør.

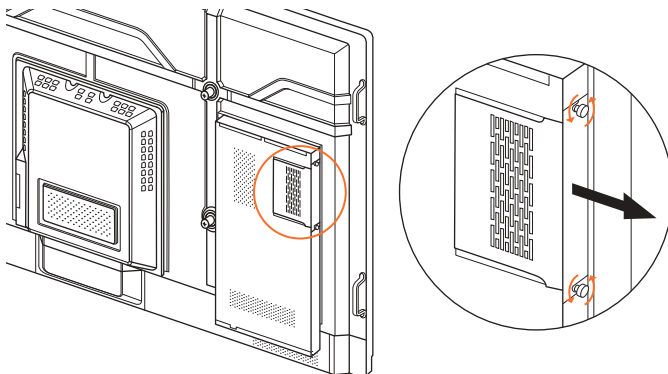


Før du installerer eller fjerner produktet, skal du afbryde ActivPanel fra strømforsyningen.

1

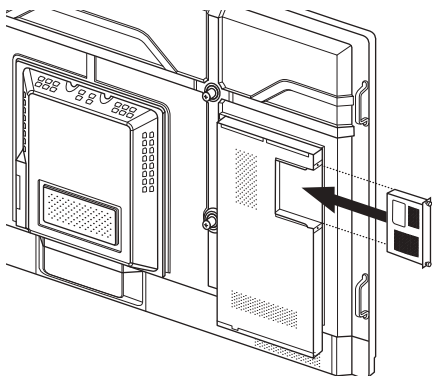


2

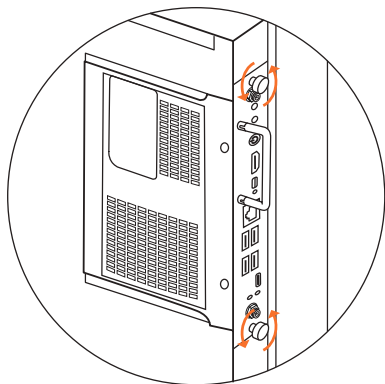


3

Bemærk: Når du monterer OPS-M, skal du sikre, at ventilationshullerne ikke er dækket.



4



Installation af ActivConnect OPS-G

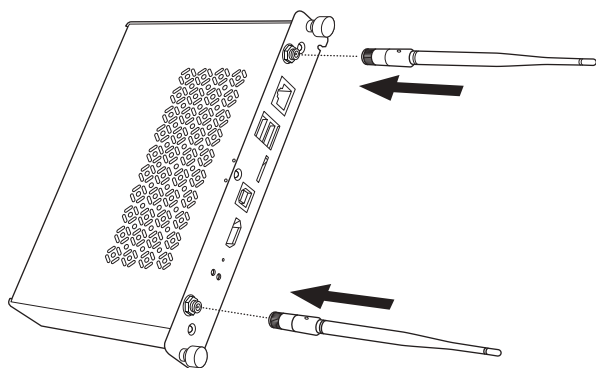


Dette produkt er valgfrit tilbehør.

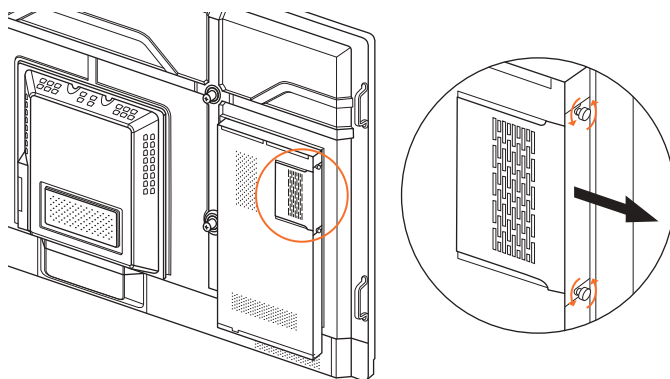


Før du installerer eller fjerner produktet, skal du afbryde ActivPanel fra strømforsyningen.

1

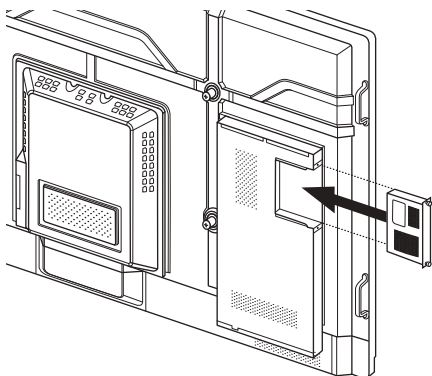


2

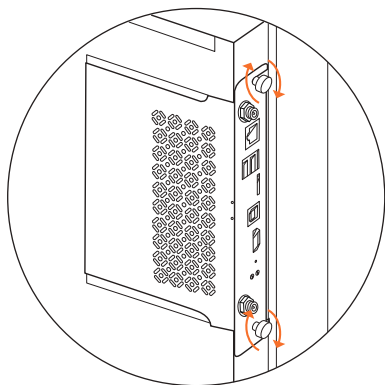


3

Bemærk: Når du monterer ActivConnect OPS-G, skal du sikre, at ventilationshullerne ikke er dækket.



4

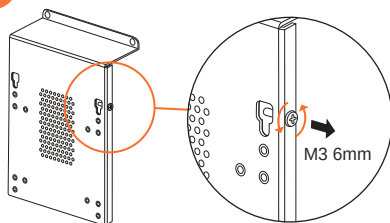


Installation af Mini-PC-beslag

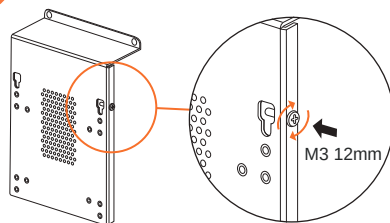
Du kan installere en ekstern computerenhed, for eksempel en Promethean Chromebox, på Mini-PC-beslaget.

1

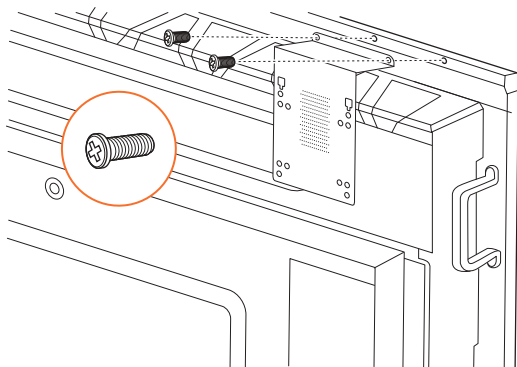
i



ii



2

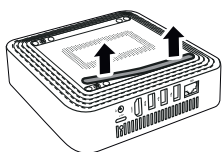


Installation af Promethean Chromebox

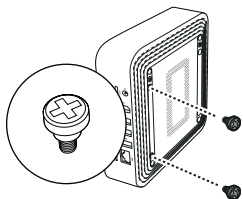


Dette produkt er valgfrit tilbehør.

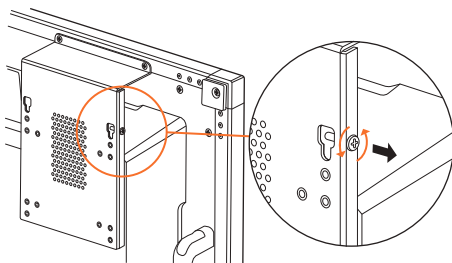
1



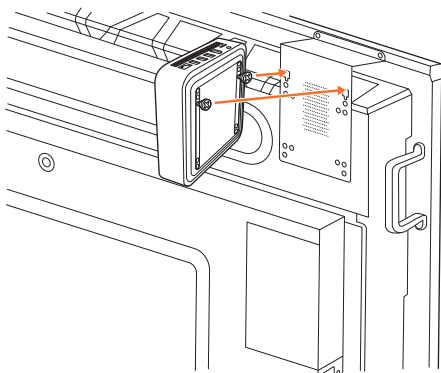
2



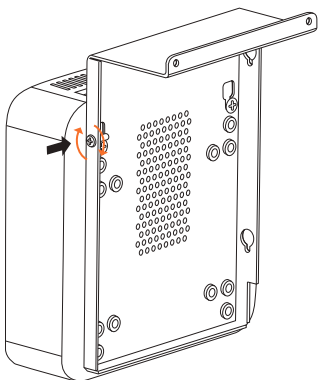
3



4

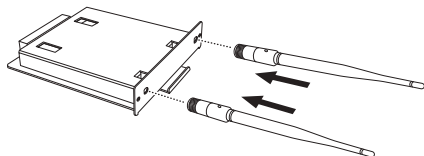


5

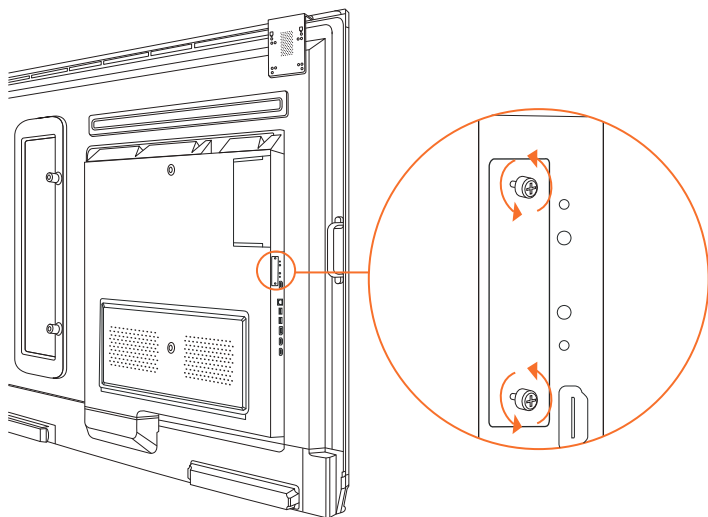


Installation af Promethean Wi-Fi-modul (Titanium)

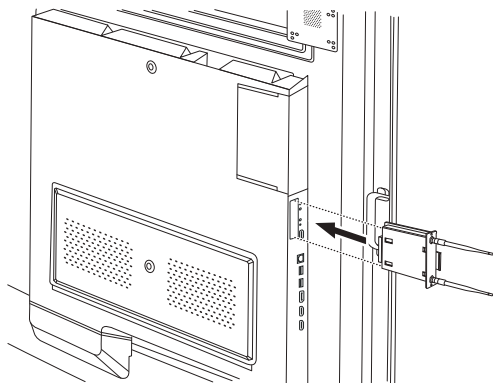
1



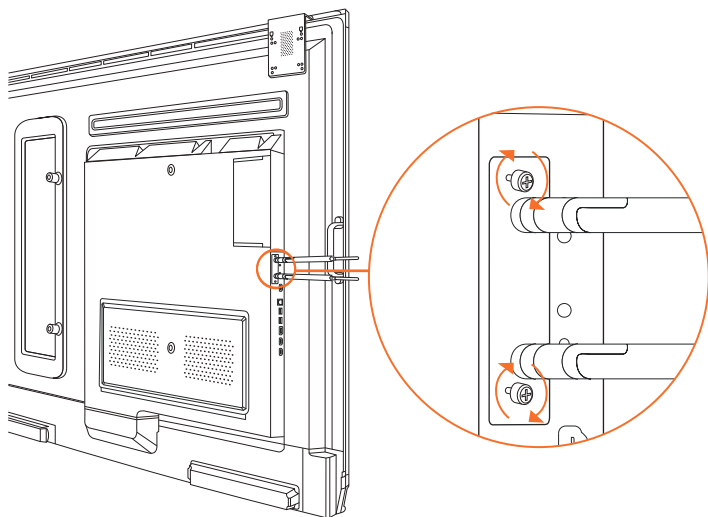
2



3



4



Montering af ActivPanel på vægbeslaget

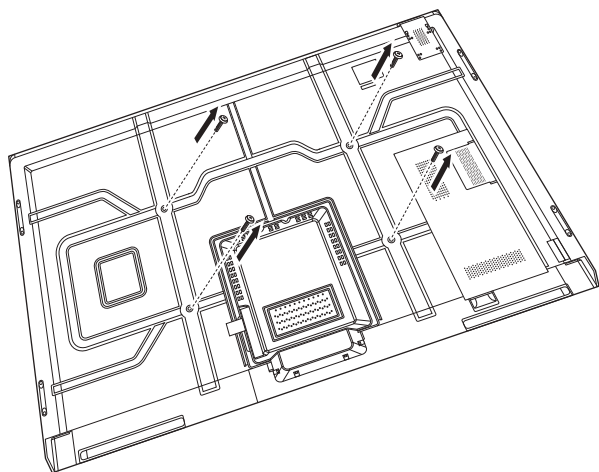


Dette produkt er valgfrit tilbehør.

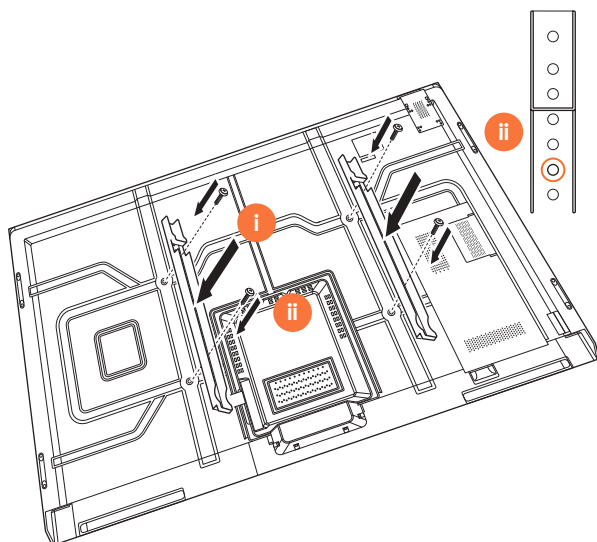


Du kan få flere oplysninger i TP-3024.

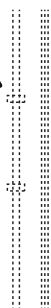
1

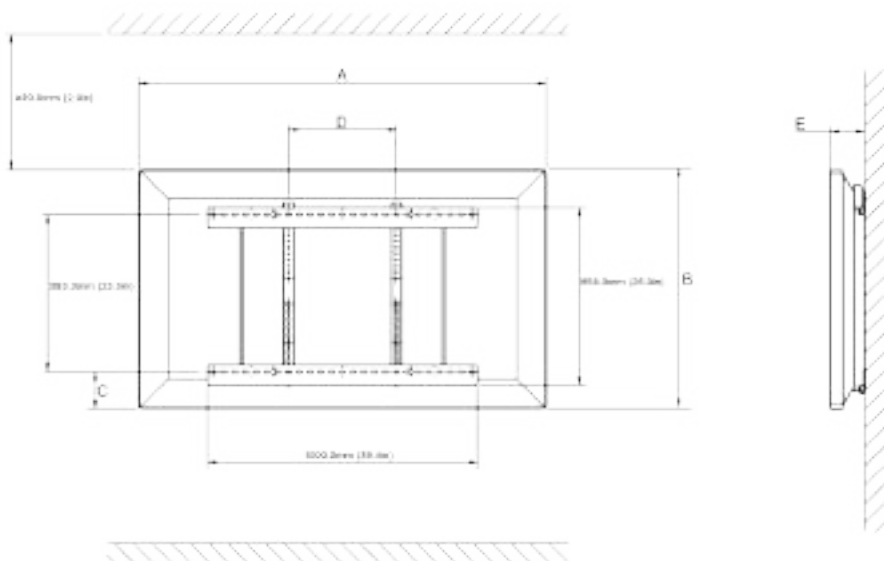


2



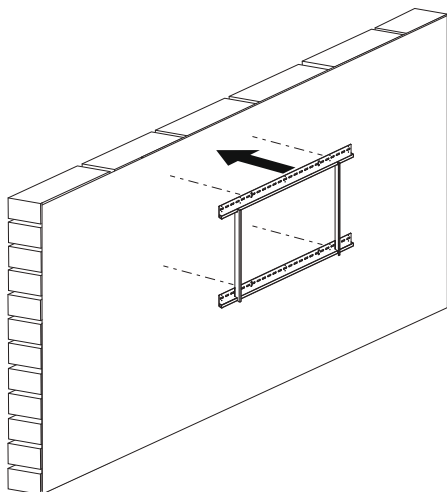
3



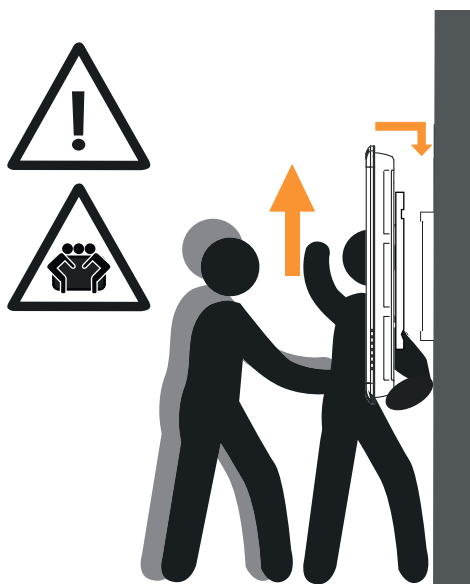


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

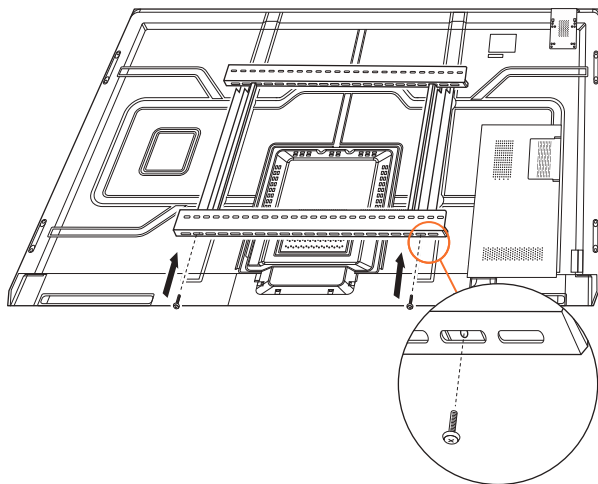
5



6



70"	53 kg	116,8 lbs
75"	60 kg	132,3 lbs
86"	75 kg	165,3 lbs

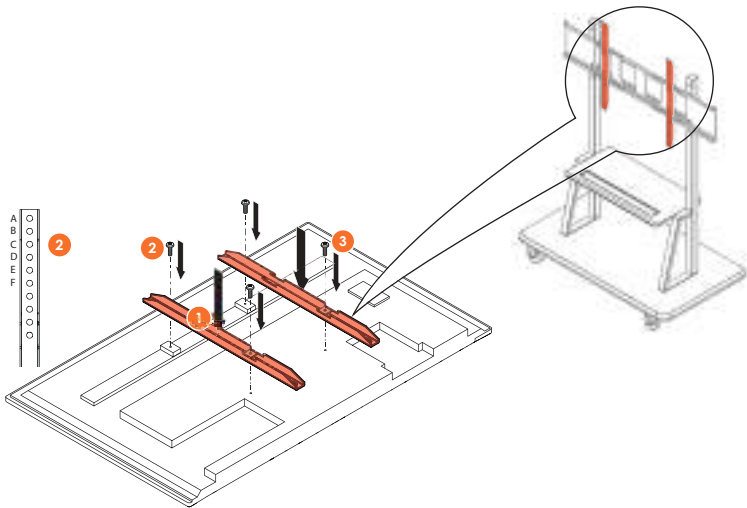


Montering på APTMS



Du kan få flere oplysninger i TP-1924.

1



Model	Højeste placering af lodret skinne
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

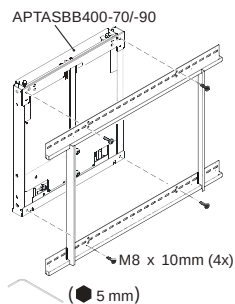


Montering på APTASBB400-70/90



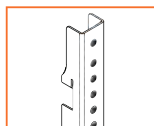
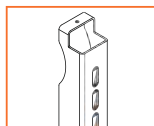
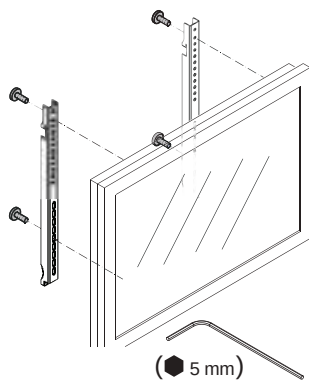
Du kan få flere oplysninger i 902852-01.

1



2

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



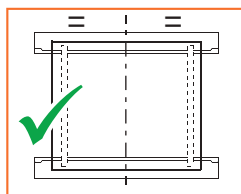
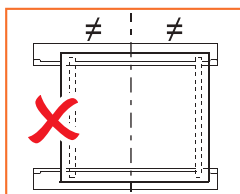
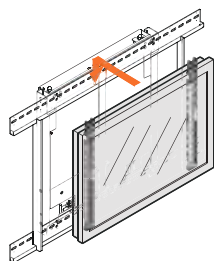
Model	Højeste placering af lodret skinne

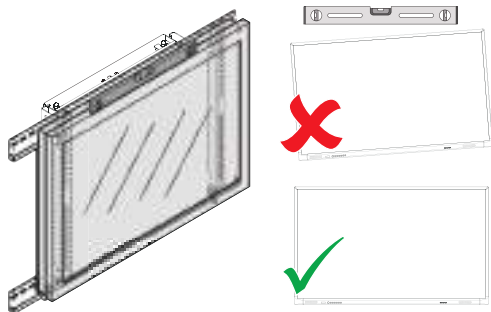
AP7-B70	F

AP7-B75	F

AP7-B86	C

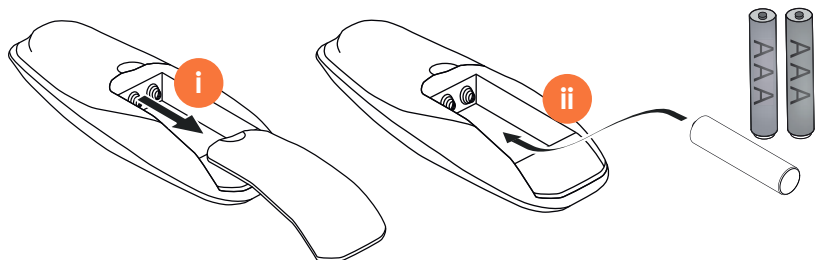
3





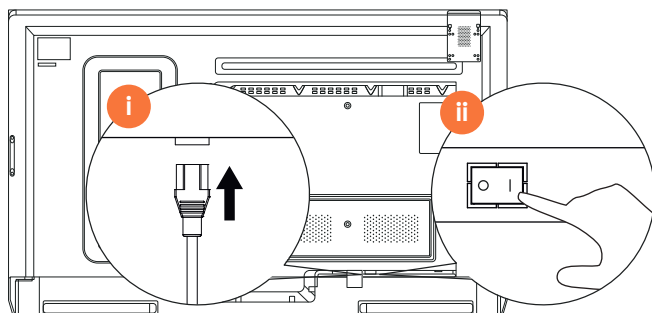
Konfiguration

Installation af batterier i ActivPanel-fjernbetjeningen

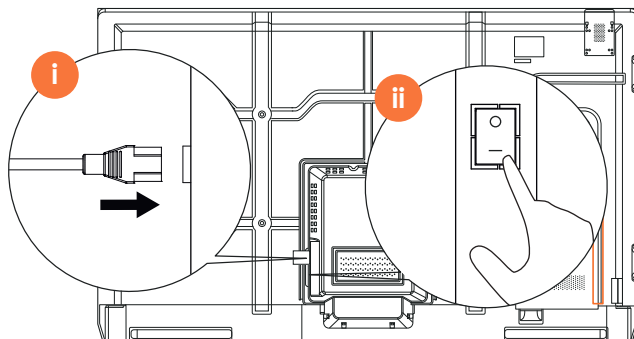


1

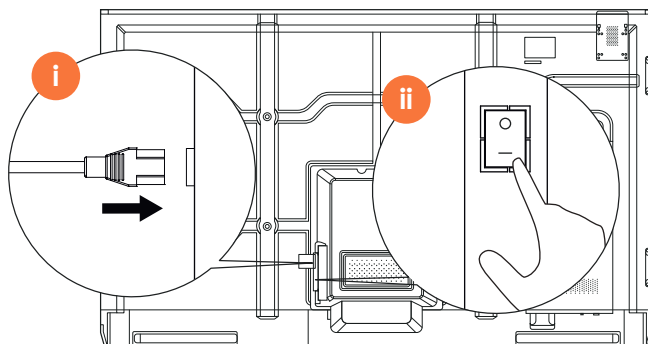
AP7-B70



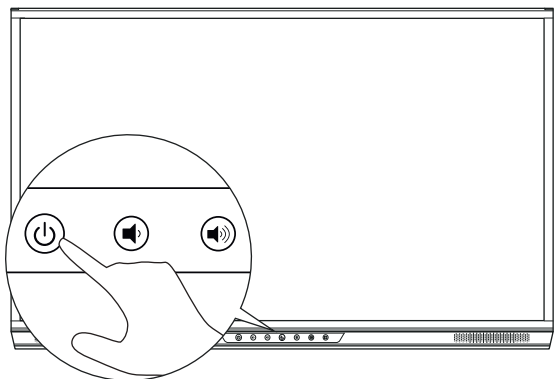
AP7-B75



AP7-B86



2



Opsætning af ActivPanel for første gang

1



2



3



Hvis du tilslutter din ActivPanel til internettet via et Ethernet-kabel, vil du ikke blive bedt om at vælge et netværk.

4



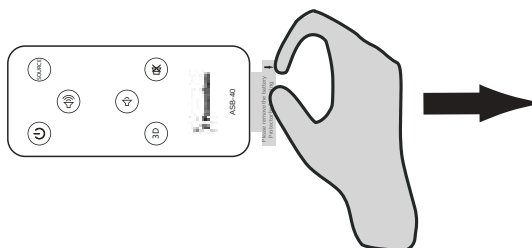
5



Aktivering af batteriet i ActivSoundBar-fjernbetjeningen



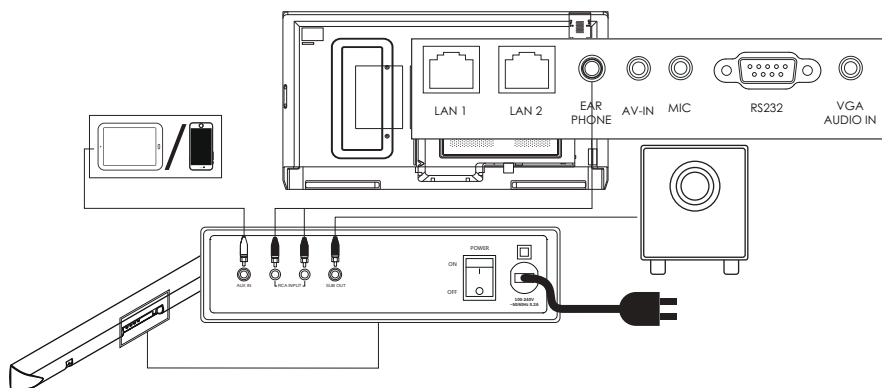
Dette produkt er valgfrit tilbehør.



Tilslutning af ActivSoundBar



Dette produkt er valgfrit tilbehør.

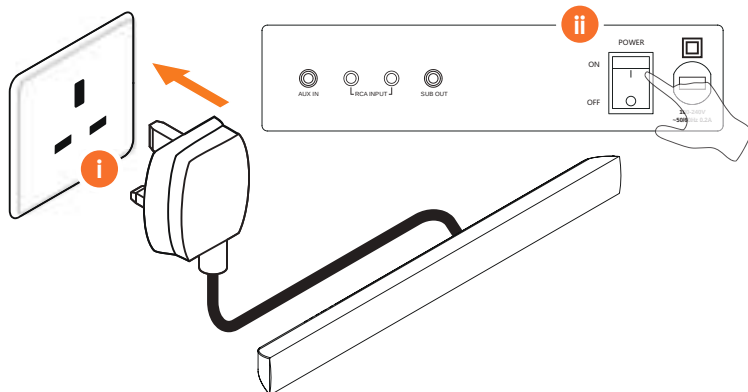


Aktivering af ActivSoundBar

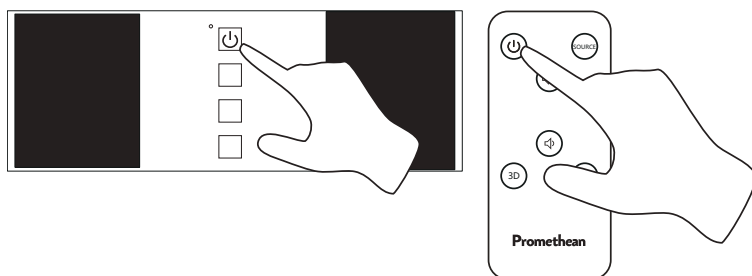


Dette produkt er valgfrit tilbehør.

1

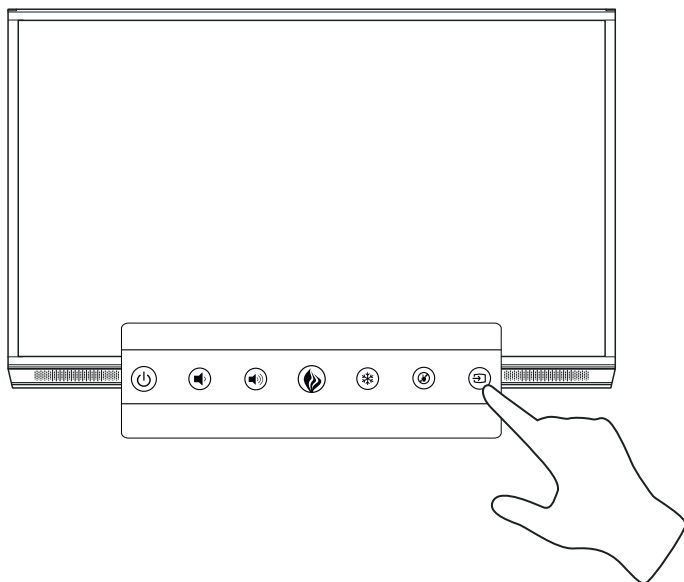


2

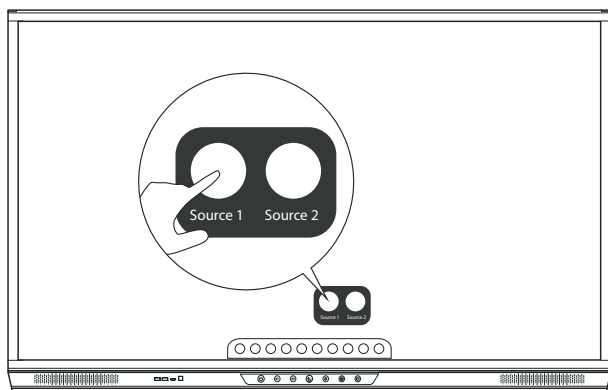


Aktivering af OPS-M og ActivConnect OPS-G

1



2

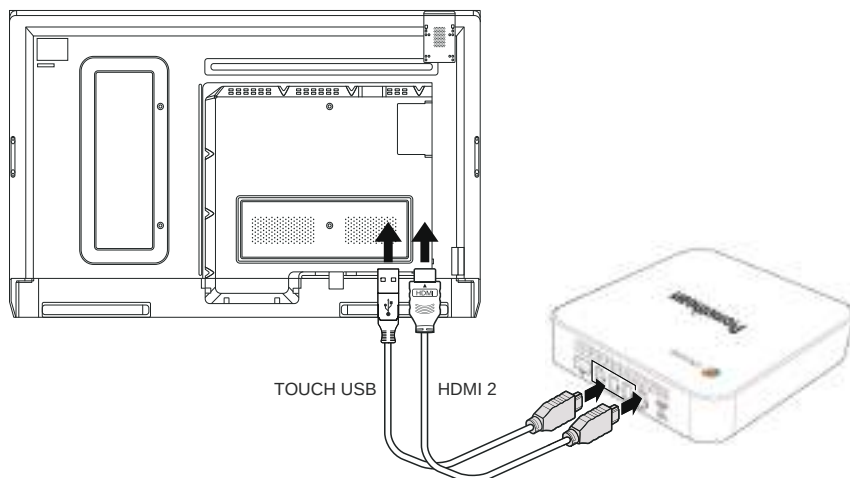


Tilslutning af Promethean Chromebox



Dette produkt er valgfrit tilbehør.

1

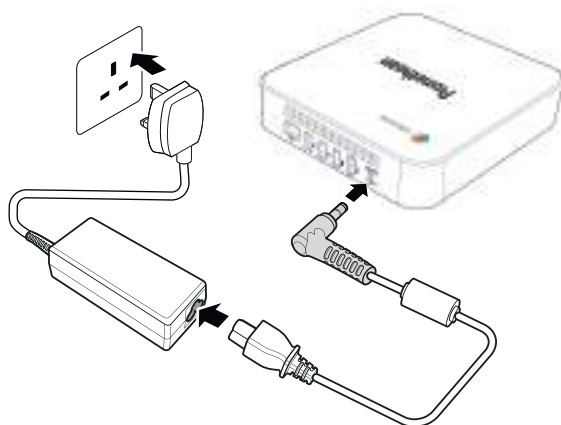


Aktivering af Promethean Chromebox

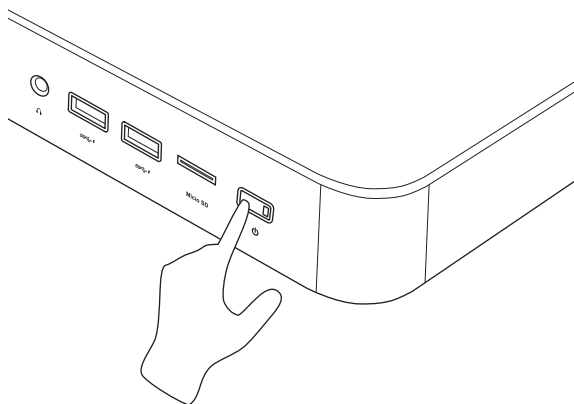


Dette produkt er valgfrit tilbehør.

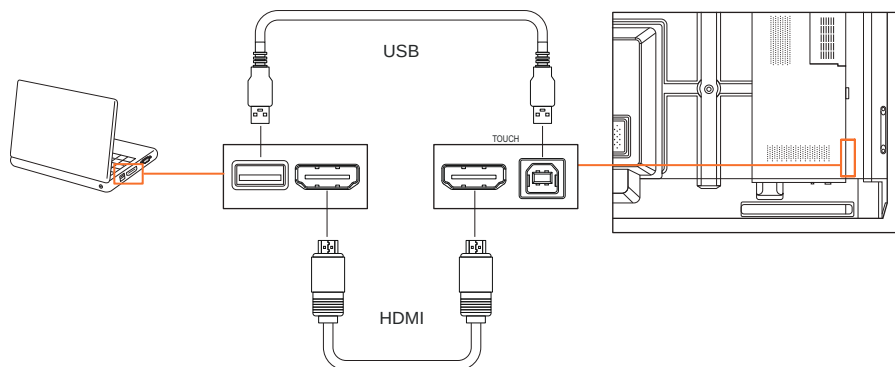
1



2

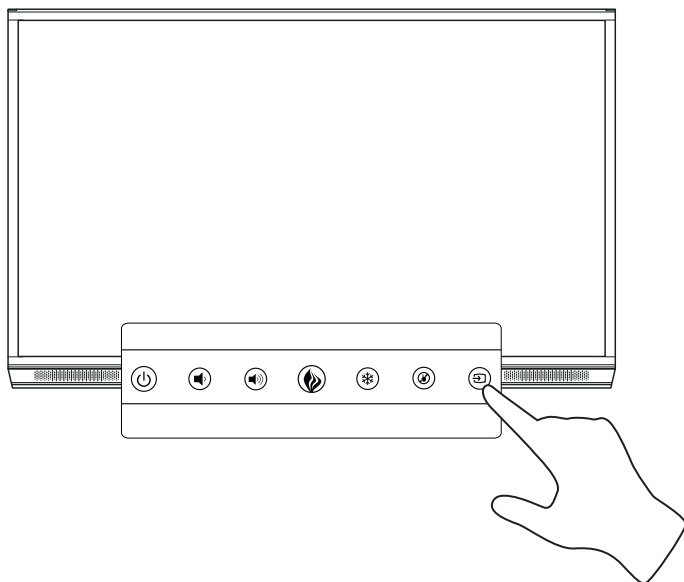


Tilslutning af en laptop eller stationær computer til ActivPanel

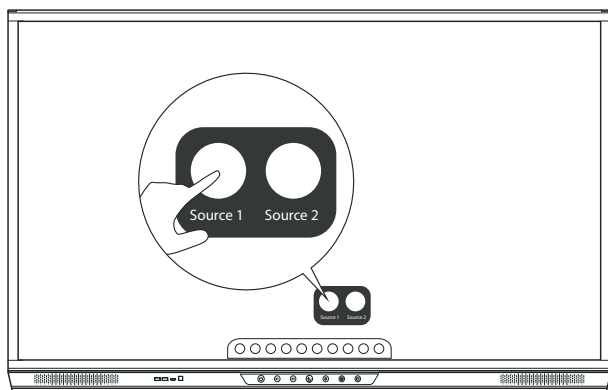


Valg af HDMI-kilde på ActivPanel

1

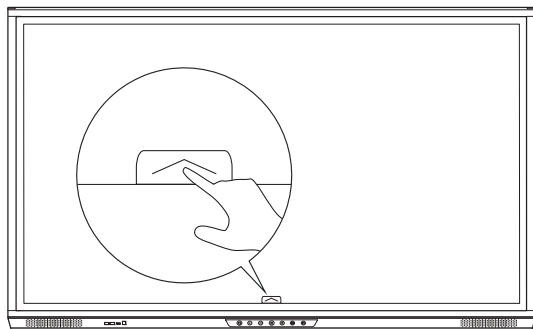


2

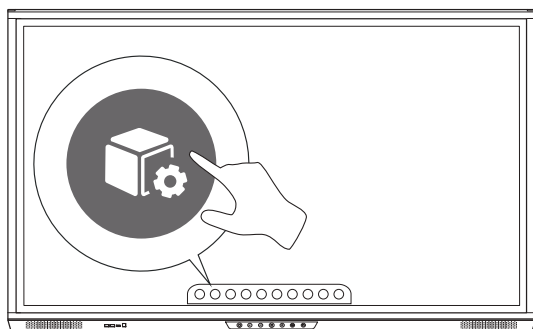


Tilslutning til internettet på ActivPanel

1



2



3





Tilslutning til et trådløst netværk

1. Vælg **Wi-Fi**.
2. Slå **Wi-Fi** til.
3. Vælg det netværk, du vil oprette forbindelse til.

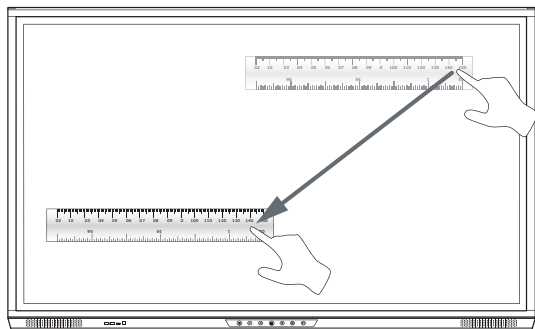
Ændring af proxyindstillinger for netværket

1. Vælg **Ethernet-konfiguration > Proxy > Brugervejledning**.
2. Angiv de relevante proxyoplysninger.
3. Vælg **Tilslut**.

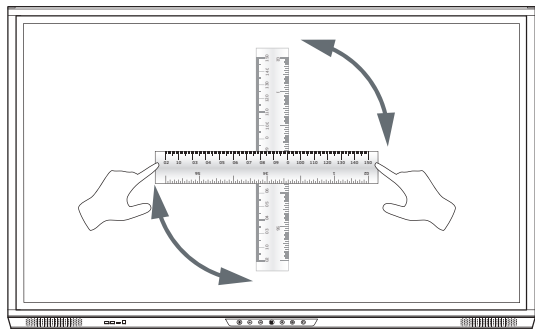
Brug

Brug af berøring på ActivPanel

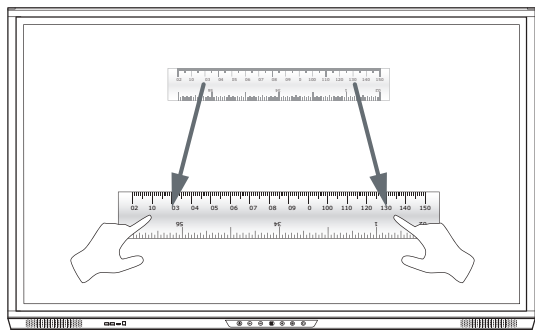
Flytning af objekter



Rotation af objekter



Forstørrelse af objekter



Om menuen

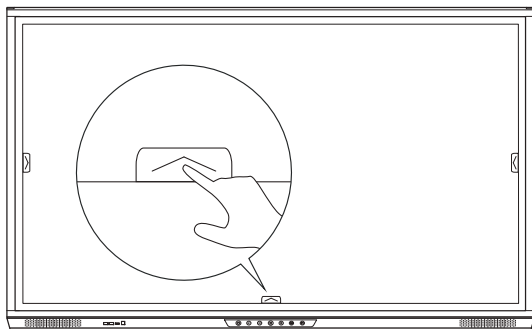
Ikón	Navn	Beskrivelse
	Bagside	Går til den forrige skærm.
	Skab	Inkluderer følgende undermenuer: • Apps (giver adgang til alle programmer) • Indstillinger (giver adgang til -indstillinger som f.eks. lysstyrke, lydstyrke og sprog)ActivPanel
	Ejer	Navigerer til ejermenue med QR-koder til tilslutning af brugerprofiler til ActivPanel.
	Hjem	Går til hovedmenuen.
	Whiteboard	Forvandler skærmen til et interaktivt whiteboard.
	Tag billede	Tager et skærmbillede af den aktuelle skærm.
	Annotér	Tilføjer et tegningslag oven på den aktuelle skærm.
	Kilde	Ændrer inputkilden.
	Skærmdeling	Starter -softSkærmdelingwaren.
	Seneste apps	Går til menuen Apps.

Adgang til menuen

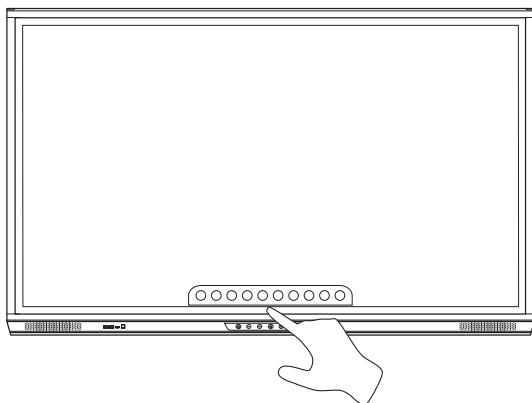
For at få adgang til menuen kan du gøre et af følgende:

- Tryk på menupilen nederst eller på siden af skærmen
- Tryk på Menu-knappen på forsiden af ActivPanel eller fjernbetjeningen

1

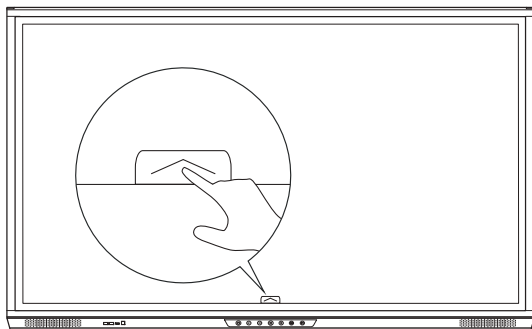


2

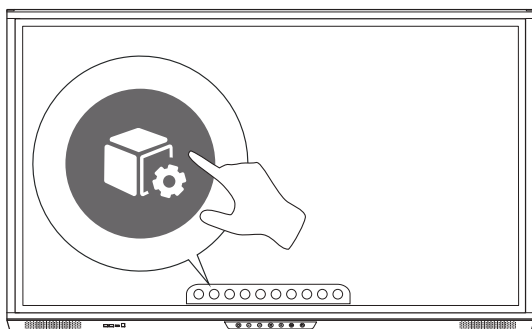


Åbning af apps

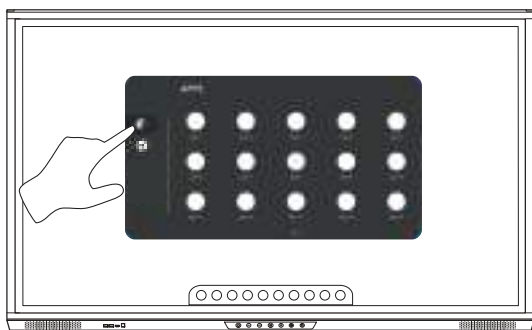
1



2

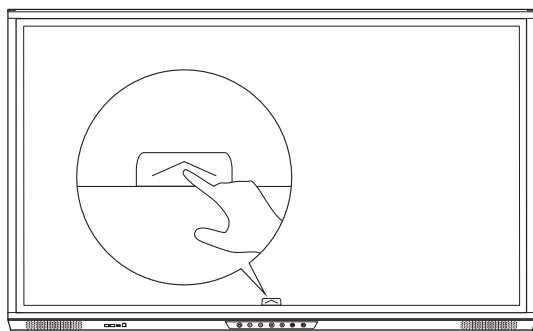


3

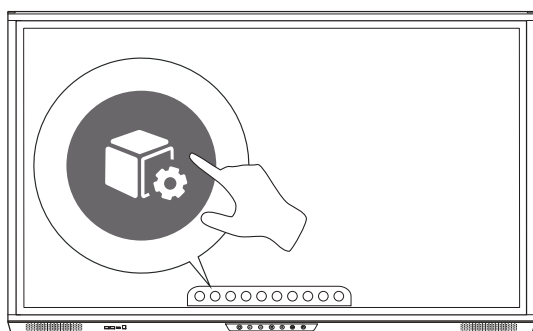


Ændring af indstillinger

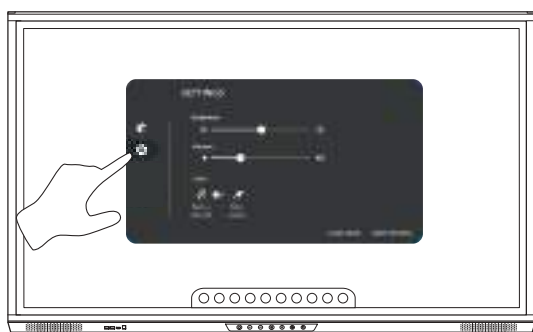
1



2



3

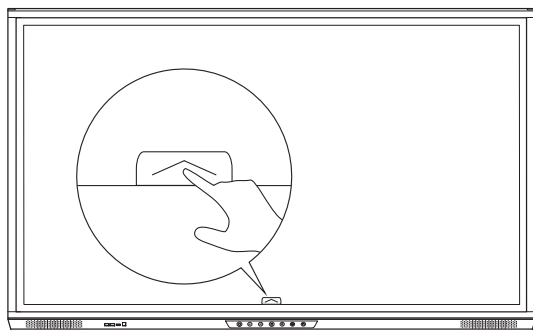


4

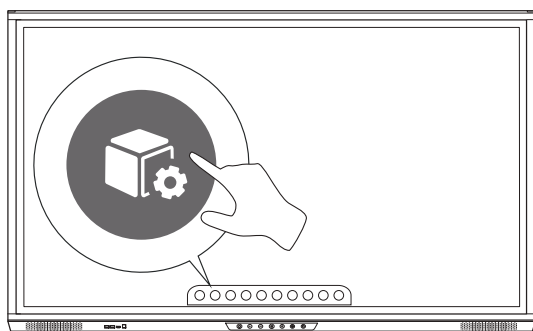


Opdatering af ActivPanel-firmwaren

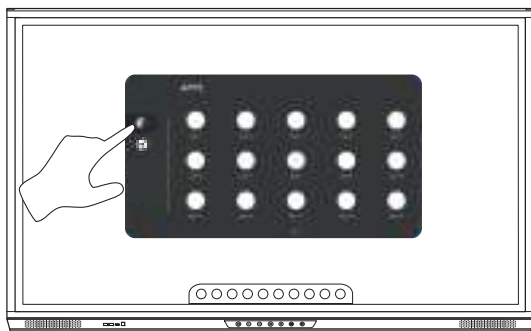
1



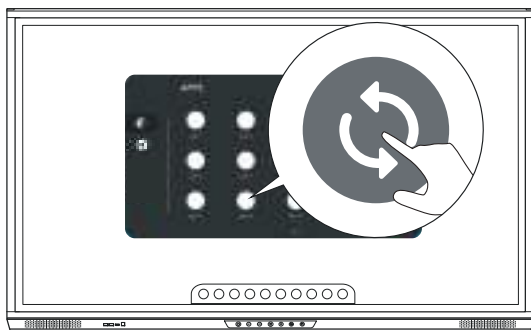
2



3



4



Garanti, registrering og support

Garanti

- Promethean står inde for produktets kvalitet og yder en enestående garanti for at alle komponenter og materialer er fri for defekter fra installationsdatoen (efter registrering). Du kan se garantioplysningerne for dit område på <https://www.prometheanworld.com/activcare>
- Dette produkt bør installeres af en uddannet Promethean-installatør eller anden uddannet installatør. Promethean kan ikke yde garanti mod fejl der opstår som følge af forkert installation.
- Dette produkt er designet og fremstillet til betjening inden for designmæssigt veldefinerede rammer.
- Hvis du bruger komponenter der ikke er leveret af Promethean eller ikke opfylder minimumkravene, kan det have negativ indvirkning på funktionaliteten og evt. få betydning for garantien.

Registrering

- Hvis du vil være sikker på at kunne udnytte den tilbudte garanti optimalt eller har købt en forlængelse af garantien og vil aktivere den, skal du registrere produktet inden for 90 dage efter installationen på: <http://registration.prometheanworld.com>

Support

- Hvis der er fejl ved Promethean-produktet, kan du gå ind på supportportalen og få hjælp til den indledende fejlfinding: <https://support.prometheanworld.com>
- Hvis det ikke lykkes at rette fejlen ved at følge fejlfindingsanvisningerne, er du velkommen til at kontakte den tekniske kundesupport hos Promethean via supportportalen: <https://support.prometheanworld.com/contact>

Problemløsning

ActivPanel

Hvis ActivPanel-enheden ikke fungerer ordentligt, skal du gennemgå følgende skema før du kontakter den tekniske kundesupport.

Problemer	Løsninger
Ingen lyd	• Prøv at skrue op for lyden på højttaleren. • Sørg for at ActivPanel er tændt. • Kontrollér ActivPanel-enhedens lydstyrke. • Sørg for at du har valgt den rigtige indgang. • Sørg for at ledningerne er forbundet rigtigt.
Fjernbetjening fungerer ikke	• Kontrollér om batterierne er sat rigtigt i. • Tag batterierne ud, og rengør kontaktfladerne på terminalerne i fjernbetjeningen og batteriernes poler. • Hvis det ikke hjælper at tage batteriet ud og sætte det i igen, skal du udskifte batteriet.
Ingen strøm	• Sørg for at strømledningen er sluttet ordentligt til stikkontakten. • Sørg for at strømtikket er sluttet ordentligt til stikket. • Du kan sikre dig at der er strøm, ved at sætte en anden elektrisk enhed i stikkontakten.



Dette produkt er valgfrit tilbehør.

Hvis ActivSoundBar-enheden ikke fungerer ordentligt, skal du gennemgå følgende skema før du kontakter teknisk support.

Problemer	Løsninger
Ingen lyd	• Prøv at skrue op for lyden på højttaleren. • Sørg for at ActivSoundBar er tændt. • Kontrollér lydstyrken på ActivSoundBar. • Sørg for at du har valgt den rigtige indgang. • Sørg for at ledningerne er forbundet rigtigt.
Fjernbetjeningen virker ikke	• Sørg for at batteriet er sat ordentligt i. • Tag batteriet ud, tryk én eller to gange på knapperne, sæt så batteriet i igen, og prøv en gang til. • Hvis det ikke hjælper at tage batteriet ud og sætte det i igen, skal du udskifte batteriet.
Ingen strøm	• Sørg for at strømledningen er sluttet ordentligt til stikkontakten. • Sørg for at strømledningen er sluttet ordentligt til strømstikket. • Du kan sikre dig at der er strøm, ved at sætte en anden elektrisk enhed i stikkontakten.
Der kommer en summende eller brummende lyd fra højttaleren	• Sørg for at begge ender af lydkablet er forbundet rigtigt. • Test ActivSoundBar ved hjælp af et andet lydkabel. • Test ActivSoundBar ved hjælp af andet lydudstyr.

Liste over dele, som kan repareres

Delnavn	Delnummer
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-DA-V05 ©2020 Promethean Limited. Alle rettigheder forbeholdes. Produktudvalget varierer fra land til land. Produktspecifikationerne kan ændres uden forudgående varsel.

Promethean[®]

ActivPanel[®]

Titanium-süsteemi paigaldus ja kasutusjuhend

Autoriõiguste teave

TP-3011-ET-V05 ©2020 Promethean Limited. Kõik õigused kaitstud.

Kogu Promethean ActivInspire allalaadimispaketis sisalduva tarkvara, ressursside, draiverite ja dokumentatsiooni autoriõigused kuuluvad ettevõttele Promethean Limited 2020. Promethean annab litsentsi Promethean ActivInspire tarkvara, sealhulgas kõigi allalaadimispaketis sisalduvate ressursside, draiverite ja dokumentatsiooni installimiseks ning kasutamiseks. Litsentsi tingimuste kohta teabe saamiseks lugege litsentsilepingut.

Ettevõttele Promethean kuuluvad paljud kaubamärgid mitmes jurisdiktsioonis üle kogu maailma. Ettevõtte Promethean selles dokumendis dokumenteeritud tooted sisaldavad aspekte, mis on kaitstud vastavate patentide, autoriõiguste, disainiõiguste, registreeritud disaini ja kaubamärgiseadustega.



Terminid HDMI, High-Definition Multimedia Interface ja HDMI logo on ettevõtte HDMI Licensing Administrator, Inc. kaubamärgid või registreeritud kaubamärgid.

VESA on ettevõtte Video Electronics Standards Association registreeritud kaubamärk.

Apple on ettevõtte Apple Inc. registreeritud kaubamärk või kaubamärk Ameerika Ühendriikides ja teistes riikides. Windows on ettevõtte Microsoft Corporation registreeritud kaubamärk või kaubamärk Ameerika Ühendriikides ja teistes riikides. Linux on Linus Torvaldsi registreeritud kaubamärk Ameerika Ühendriikides ja teistes riikides.

Kõik muud kaubamärgid kuuluvad nende vastavate omanikele.

Seda juhendit levitatakse interneti kaudu. Seda võib reprodutseerida ainult kasutamiseks asutuses, kus vastavat toodet kasutatakse. Väljaspool teie asutust kasutamiseks ei tohi selle juhendi ühtegi osa reprodutseerida, edastada, otsingusüsteemis talletada ega tõlkida ühtegi teise keelde ilma ettevõtte Promethean Limited eelneva loata.

Pange tähele, et selle juhendi sisu on autoriõigustega kaitstud. Kuigi see juhend on koostatud võimalikult hoolikalt, ei võta Promethean Limited mingit vastutust vigade või väljajätete ega järgnevatel lehekülgedel sisalduva teabe kasutamisest tulenevate kahjude eest.

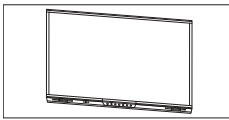
Sisukord

Autoriõiguste teave	2
Karbi sisu	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Prometheani Wi-Fi-moodul (Titanium)	8
Ülevaade	9
Liidesed	9
Juhtnupud	19
Paigaldamine	22
Tarvikute paigaldamine	22
ActivPanel paigaldamine seinakinnitusele	30
APTMS-ile kinnitamine	35
APTASBB400-70/90 kinnitamine	36
Seadistamine	39
Seadme ActivPanel puldi patareide paigaldamine	39
Seadme ActivPanel sisselülitamine	40
Seadme ActivPanel esmakordne seadistamine	41
ActivSoundBari puldi aku aktiveerimine	43
ActivSoundBari ühendamine	43
ActivSoundBari sisselülitamine	44
OPS-M ja ActivConnect OPS-G - sisselülitamine	45
Promethean Chromeboxi ühendamine	46
Promethean Chromeboxi sisselülitamine	46
Sülearvuti või lauaarvuti ühendamine seadmega ActivPanel	47
Seadmes ActivPanel HDMI-allika valimine	48
Interneti-ühenduse loomine seadmes ActivPanel	49
Kasutamine	51
Seadme ActivPanel puutefunktsiooni kasutamine	51
Teave menüü kohta	52
Menüü avamine	53

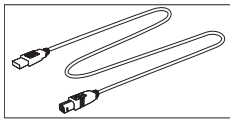
Rakenduste avamine	54
Sätete muutmine	55
Seadme ActivPanel püsivara värskendamine	56
Garantii, registreerimine ja tugi	58
Garantii	58
Registreerimine	58
Tugi	58
Törkeotsing	59
ActivPanel	59
ActivSoundBar	60
Vahetatavate osade loend	61

Karbi sisu

ActivPanel

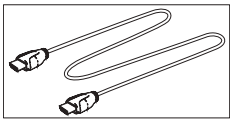


x1



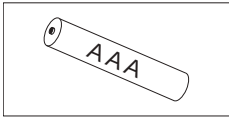
Kaabli pikkus: 3 m

x1

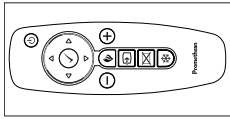


Kaabli pikkus: 3 m

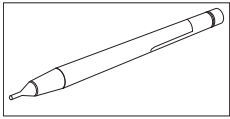
x1



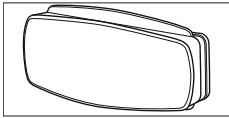
x2



x1



x4



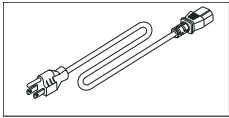
x1



TP-3010

x1

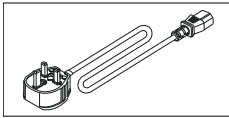
Põhja-Ameerika



x1

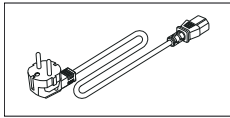
Kaabli pikkus: 3 m

Euroopa, Lähis-Ida ja Aafrika



x1

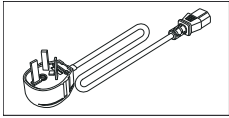
Kaabli pikkus: 3 m



x1

Kaabli pikkus: 3 m

Hiiina



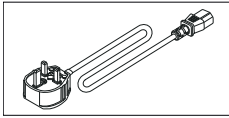
x1

Kaabli pikkus: 3 m



x1

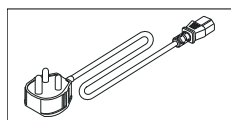
Saudi Araabia



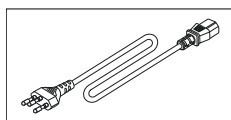
x1

Kaabli pikkus: 3 m

Lõuna-Aafrika

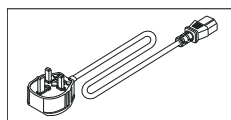


Kaabli pikkus: 3 m

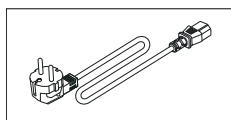


Kaabli pikkus: 3 m

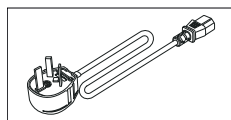
Austraalia/Uus-Meremaa



Kaabli pikkus: 3 m



Kaabli pikkus: 3 m

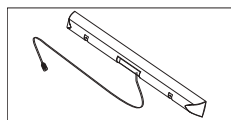


Kaabli pikkus: 3 m

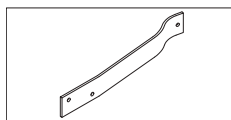
ActivSoundBar



See toode on valikuline lisaseade.

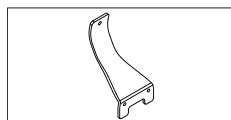


x1

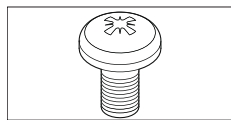


x2

Ei ole mõeldud kasutamiseks seadmega
ActivPanel

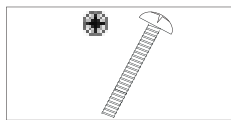


x2



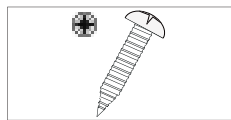
M3x6

x4



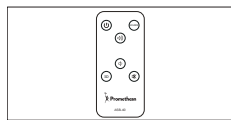
M8x0,5

x4

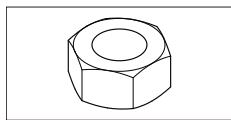


M6/32x0,5

x2

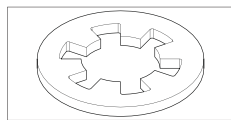


x1

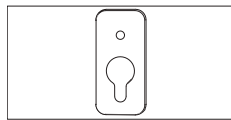


M4

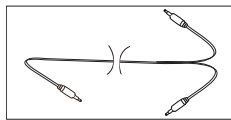
x4



x4



x2



Kaabli pikkus: 5 m

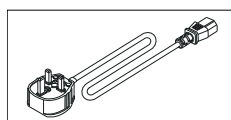
x1



TP-2044

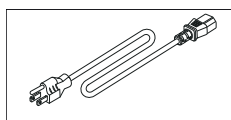
x1

EUROOPA, LÄHIS-IDA JA AAFRIKA / USA



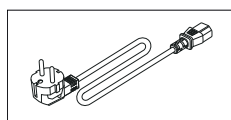
Kaabli pikkus: 3 m

x1



Kaabli pikkus: 3 m

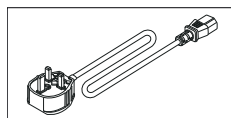
x1



Kaabli pikkus: 3 m

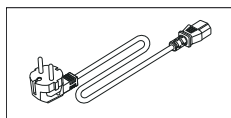
x1

AASIA



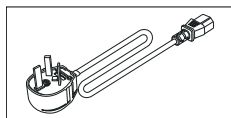
x1

Kaabli pikkus: 3 m



x1

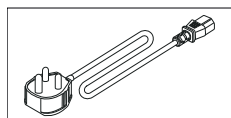
Kaabli pikkus: 3 m



x1

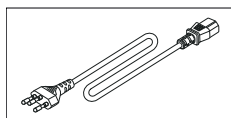
Kaabli pikkus: 3 m

LÕUNA-AAFRIKA



x1

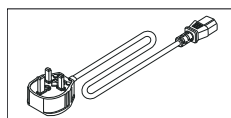
Kaabli pikkus: 3 m



x1

Kaabli pikkus: 3 m

SAUDI ARAABIA



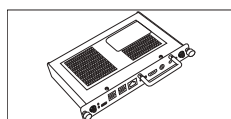
x1

Kaabli pikkus: 3 m

OPS-M

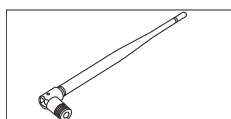


See toode on valikuline lisaseade.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



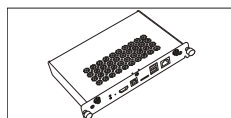
x1

TP-2072

ActivConnect OPS-G

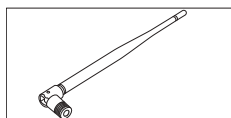


See toode on valikuline lisaseade.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

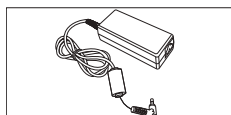


See toode on valikuline lisaseade.

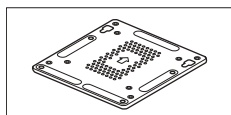


x1

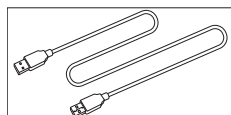
PRM-CHROMEBOX-OS-COMP



x1

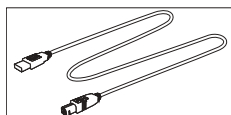


x1



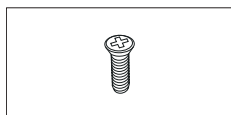
x1

Kaabli pikkus: 1 m



x1

Kaabli pikkus: 1 m



x4

M4x6-1



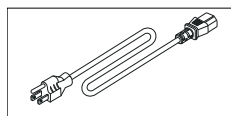
x2

M4x9,0-C



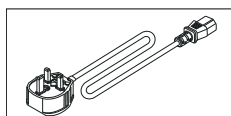
x1

TP-3009



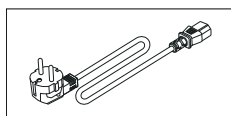
x1

Kaabli pikkus: 1 m
USA



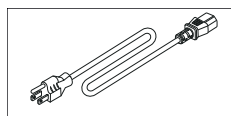
x1

Kaabli pikkus: 1 m
Ühendkuningriik



x1

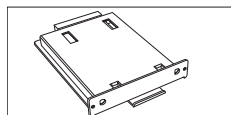
Kaabli pikkus: 1 m
Euroopa Liit



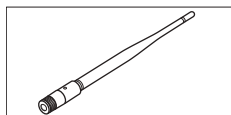
x1

Kaabli pikkus: 1 m
Austraalia

Prometheani Wi-Fi-moodul (Titanium)



x1



x2



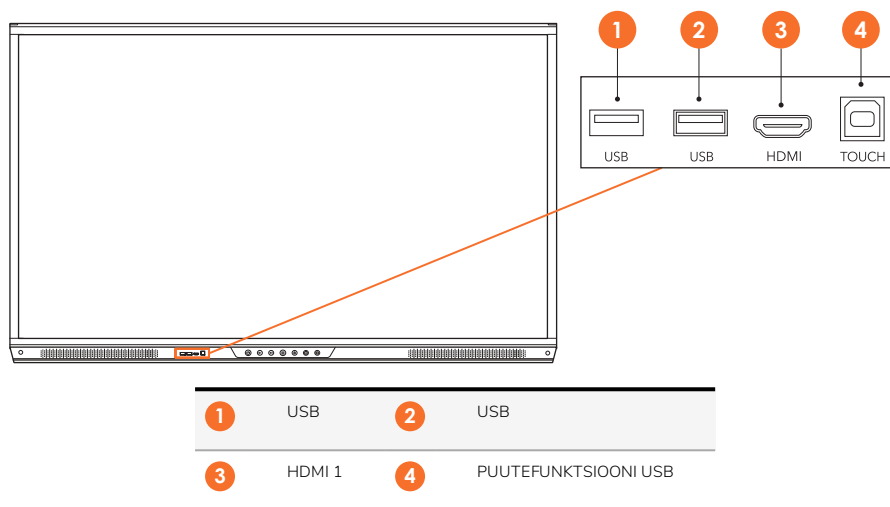
x1

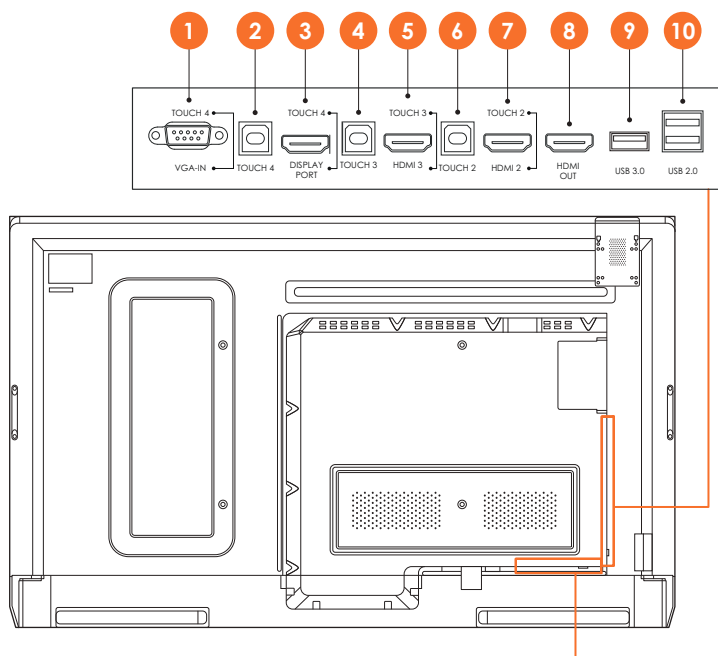
TP-3012

Ülevaade

Liidesed

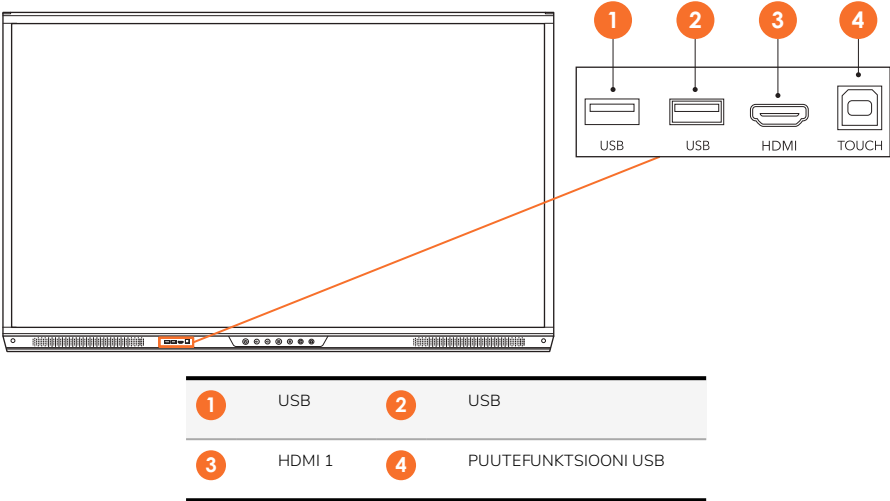
AP7-B70

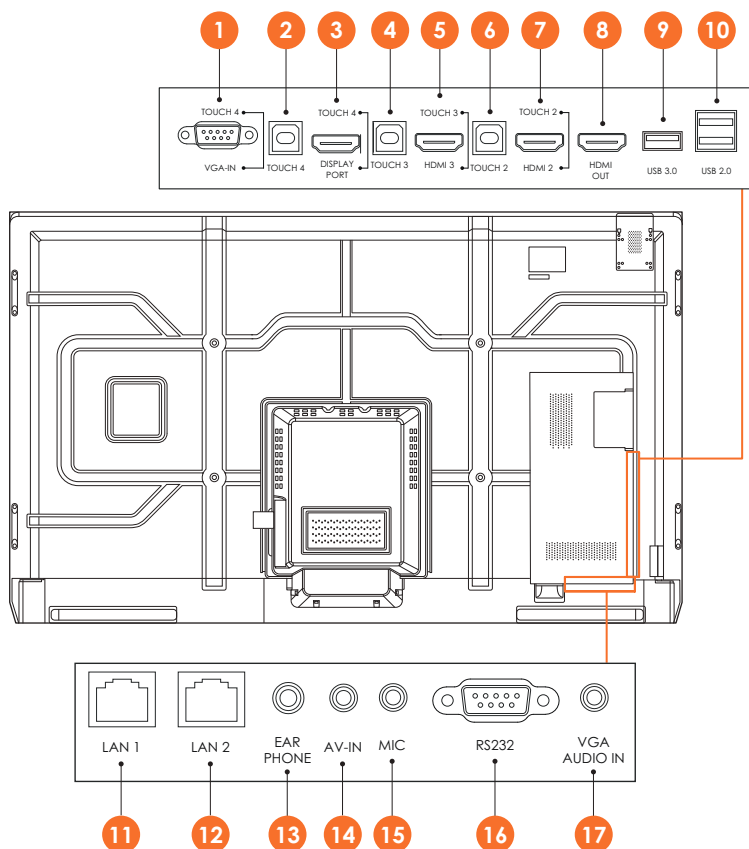




1	VGA-SISEND	2	PUUTEFUNKTSIOONI USB 4
3	DISPLAYPORT-LIIDES	4	PUUTEFUNKTSIOONI USB 3
5	HDMI 3	6	PUUTEFUNKTSIOONI USB 2
7	HDMI 2	8	HDMI VÄLJUND
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KÕRVAKLAPID	14	AV-SISEND
15	MIKROFON	16	RS232
17	VGA-SISEND		

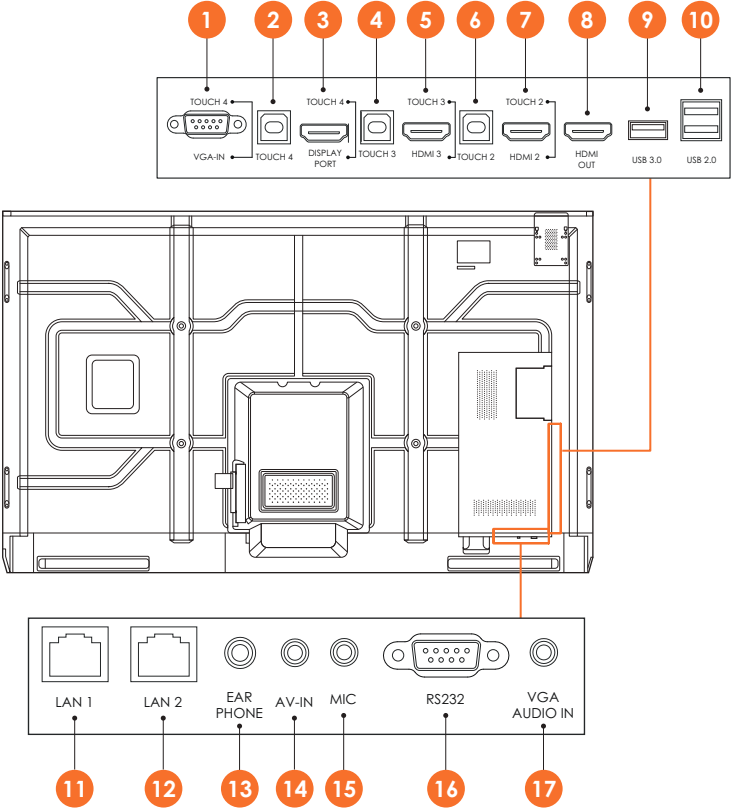
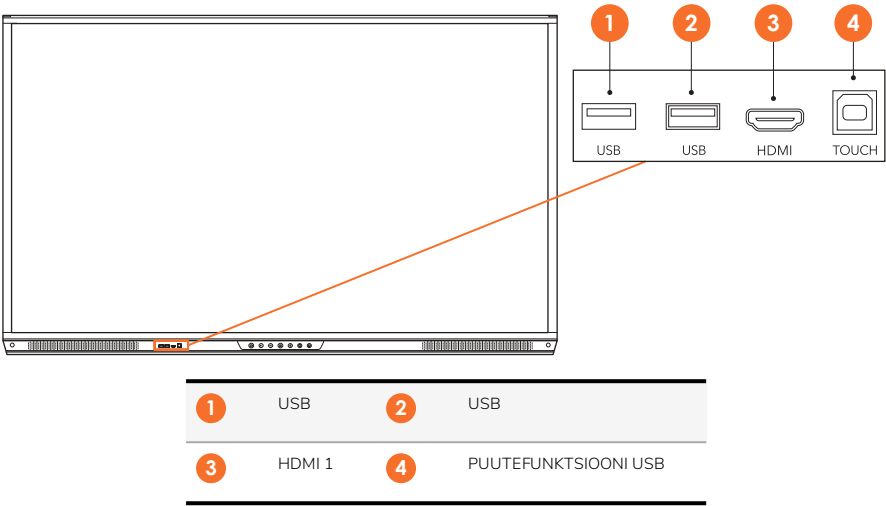
AP7-B75





1	VGA-SISEND	2	PUUTEFUNKTSIOONI USB 4
3	DISPLAYPORT-LIIDES	4	PUUTEFUNKTSIOONI USB 3
5	HDMI	6	PUUTEFUNKTSIOONI USB 2
7	HDMI	8	HDMI VÄLJUND
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KÕRVAKLAPID	14	AV-SISEND
15	MIKROFON	16	RS232
17	VGA-SISEND		

AP7-B86

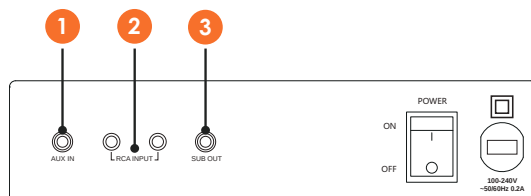


1	VGA-SISEND	2	PUUTEFUNKTSIOONI USB 4
3	DISPLAYPORT-LIIDES	4	PUUTEFUNKTSIOONI USB 3
5	HDMI 3	6	PUUTEFUNKTSIOONI USB 2
7	HDMI 2	8	HDMI VÄLJUND
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KÕRVAKLAPID	14	AV-SISEND
15	MIKROFON	16	RS232
17	VGA-SISEND		

ActivSoundBar



See toode on valikuline lisaseade.

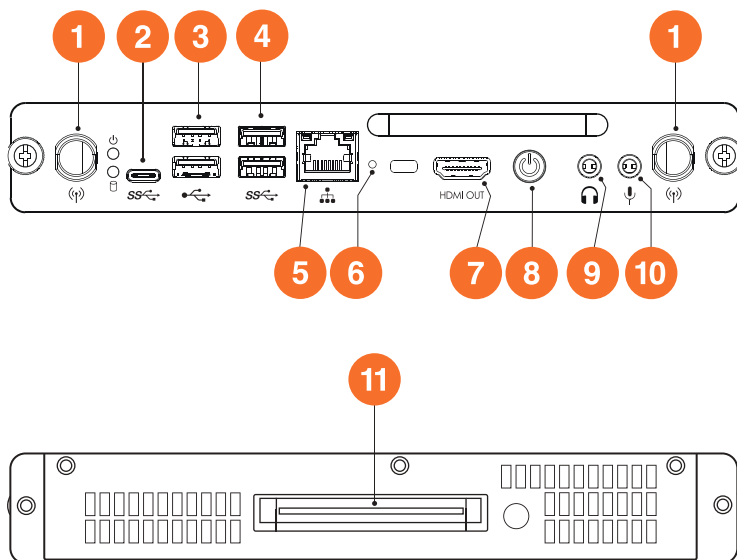


1	AUX-sisend	2	HELI SISEND
3	BASSIKÕLARI VÄLJUND		

OPS-M



See toode on valikuline lisaseade.

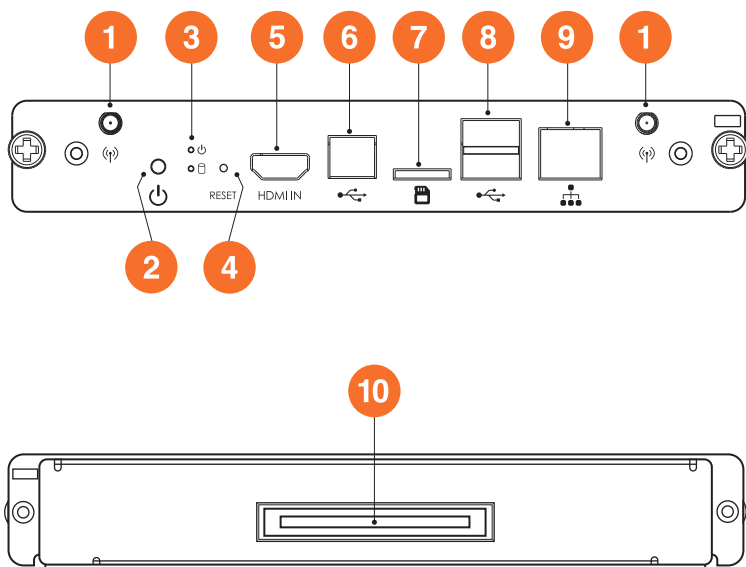


1	Raadiovõrgu antenn	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Lähtestamine
7	HDMI välja	8	Toide
9	Heli välja	10	Heli sisse
11	OPS-i pesa		

ActivConnect OPS-G



See toode on valikuline lisaseade.



1	Raadiovõrgu antenn	2	Toide
3	Lähtestamise LED	4	Lähtestamine
5	HDMI sisse	6	USB-B
7	SD-kaart	8	USB 2.0
9	LAN	10	OPS-i pesa

Promethean Chromebox



See toode on valikuline lisaseade.



1	Heli väljund	2	USB 3.0 (võimaldab akude laadimist)
3	MicroSD	4	Toide
5	Kensingtoni luku pesa	6	Lähtestamine



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Toitepesa	6	USB-C

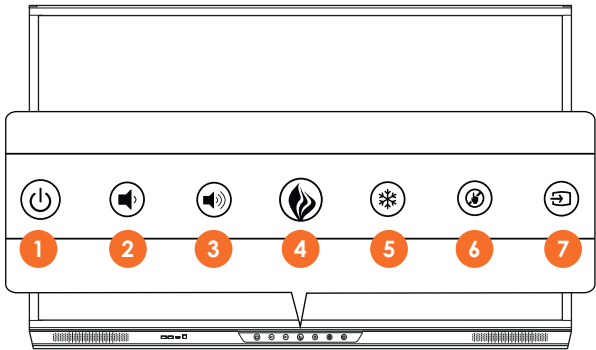
ActivPanel

Seadet ActivPanel saate juhtida järgmisel viisil.

- Juhtpaneeli nuppudega, mis asuvad seadme esipaneelil.
- Puldi nuppudega.
- Ekraanil kuvatud menüüde ja juhtnuppude kasutamine puutefunktsiooni abil.

Heli- ja pildisätete muutmiseks saate kasutada peamisi juhtnuppe ja ekraanimenüüsid (OSD).

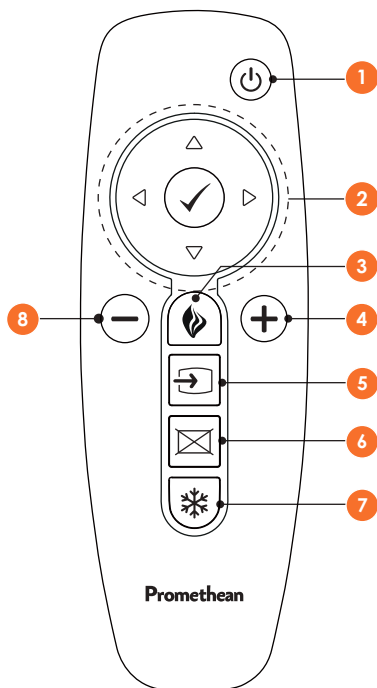
Juhtpaneel



1	Toite sisse-/väljalülitamine	2	Helitugevuse vähendamine
3	Helitugevuse suurendamine	4	Menüü
5	Ekraani seiskamine	6	Puutefunktsiooni sisse-/väljalülitamine
7	Allika valimine		

Toite sisse-/väljalülitamise nupu ja menüünupu tule põlemine tähistab seda, kas paneel on sisselülitatud, ooterežiimis või unerežiimis.

	Toide sees	Ooterežiim	Unerežiim
Toite sisse-/väljalülitamise nupp	☐	☒	☒
Menüünupp	☐	☐	-

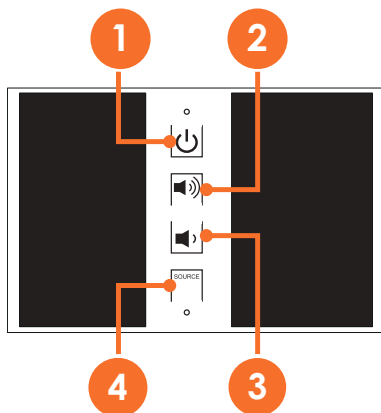


1	Toite sisse-/väljalülitamine	2	Praeguse valiku/tegevuse kinnitamine kursorinupud: • üles/alla: muudetava üksuse valimine • vasak/parem: valitud üksuse väärtuse muutmine
3	OSD ekraanimenüüde kuvamine	4	Helitugevuse suurendamine (+)
5	Allikamenüü avamine	6	Tühja ekraani funktsioon
7	Ekraani seiskamine	8	Helitugevuse vähendamine (-)

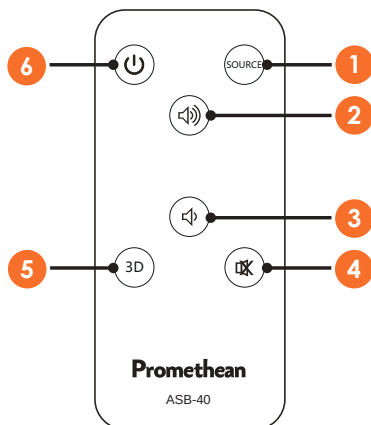
ActivSoundBar



See toode on valikuline lisaseade.



1	Toite sisse-/väljalülitamine	2	Helitugevuse suurendamine
3	Helitugevuse vähendamine	4	Heliallika valimine



1	Heliallika valimine	2	Helitugevuse suurendamine
3	Helitugevuse vähendamine	4	Heli vaigistamine
5	3D-heli funktsiooni sisse-/väljalülitamine	6	Toite sisse-/väljalülitamine

Paigaldamine

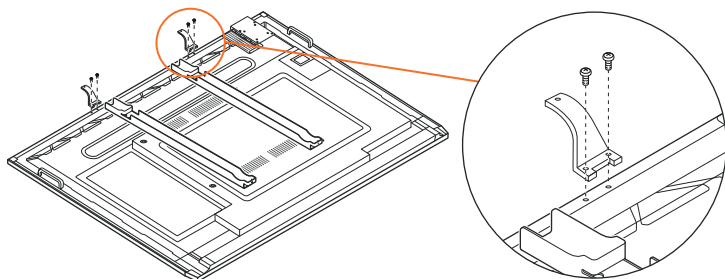
Tarvikute paigaldamine

ActivSoundBari paigaldamine

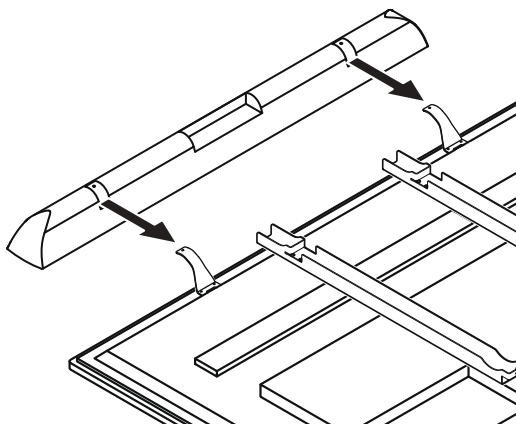


See toode on valikuline lisaseade.

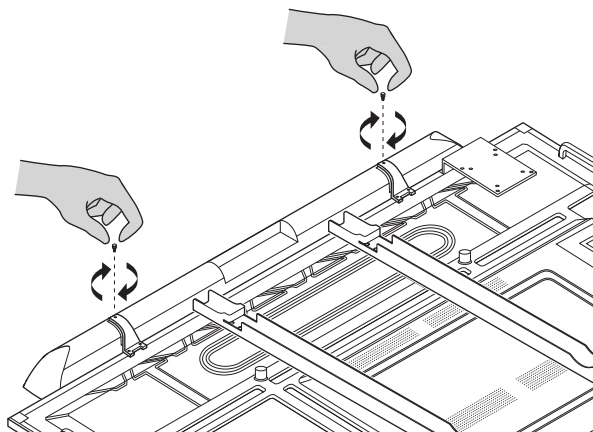
1



2



3



OPS-M-i paigaldamine

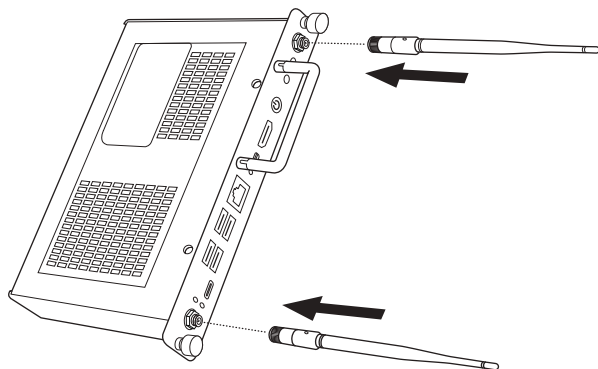


See toode on valikuline lisaseade.

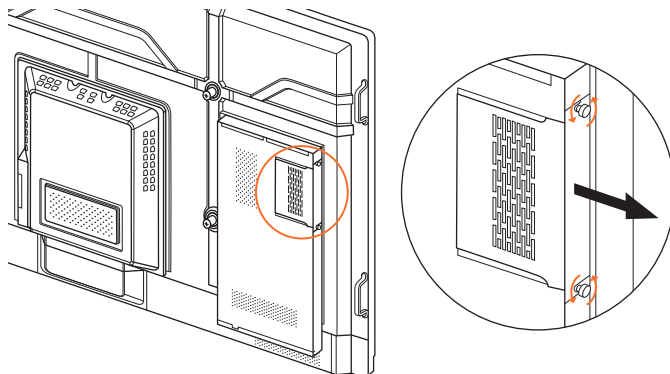


Enne seadme paigaldamist või eemaldamist eemaldage ActivPanel vooluvõrgust.

1

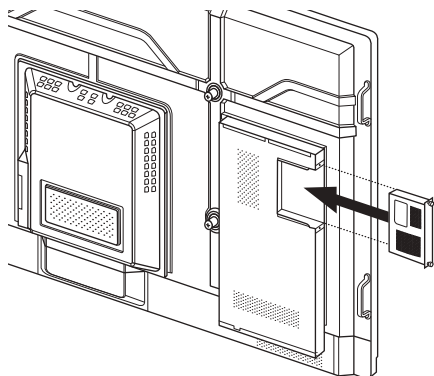


2

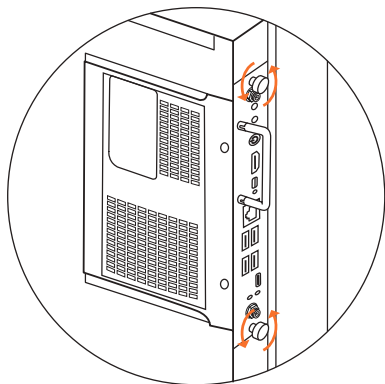


3

Märkus. OPS-M-i paigaldamisel veenduge, et ventilatsiooniavad oleksid lõppasendis katmata.



4



ActivConnect OPS-G paigaldamine

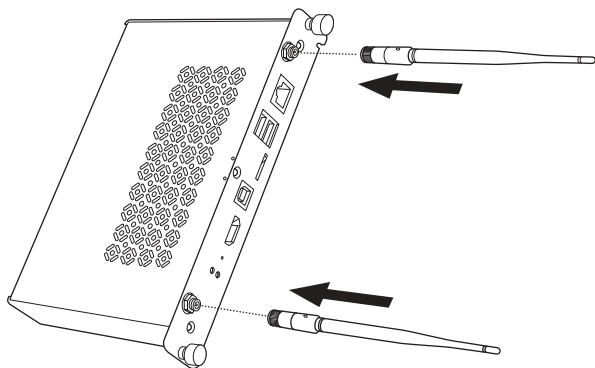


See toode on valikuline lisaseade.

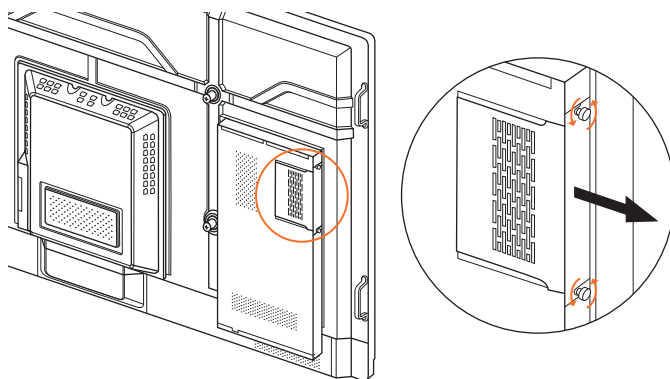


Enne seadme paigaldamist või eemaldamist eemaldage ActivPanel vooluvõrgust.

1

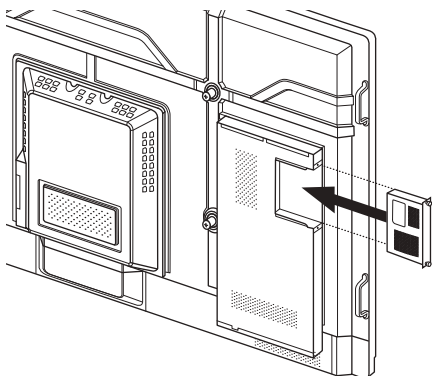


2

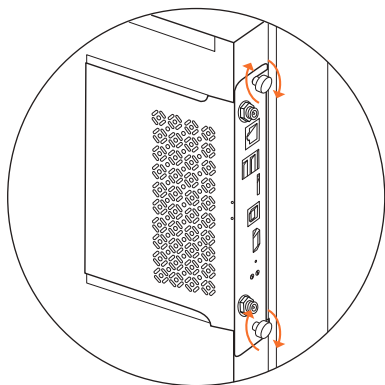


3

Märkus. ActivConnect OPS-G paigaldamisel veenduge, et ventilatsiooniavad oleksid lõppasendis katmata.



4

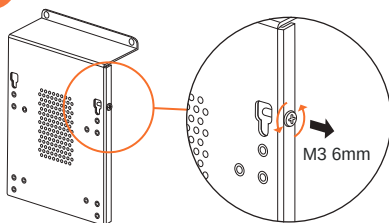


Mini-PC klambri paigaldamine

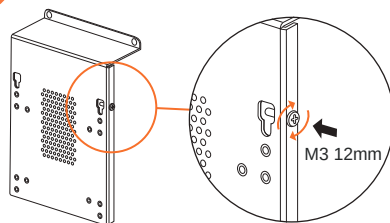
Mini-PC klambrile saate paigaldada välise arvutiseadme (nt Promethean Chromebox).

1

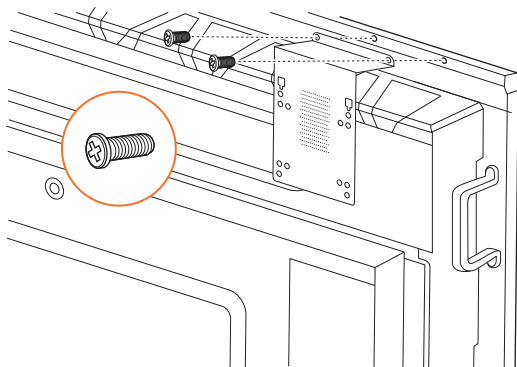
i



ii



2

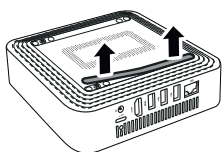


Promethean Chromeboxi paigaldamine

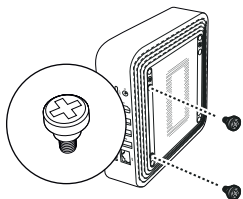


See toode on valikuline lisaseade.

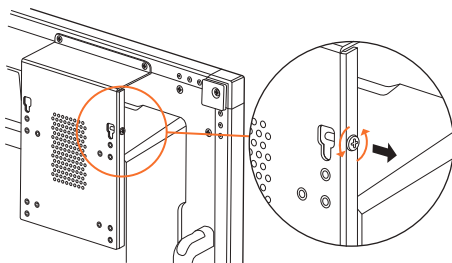
1



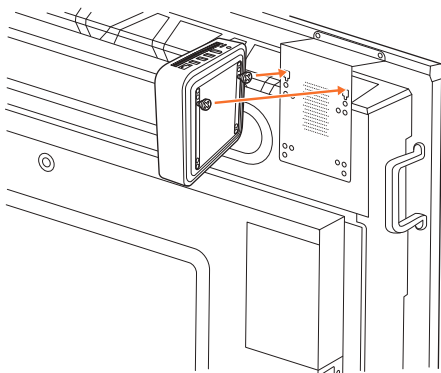
2



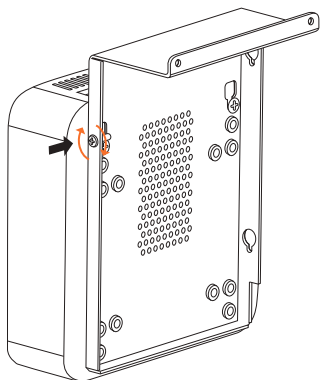
3



4

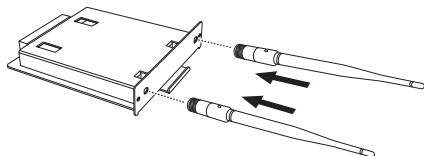


5

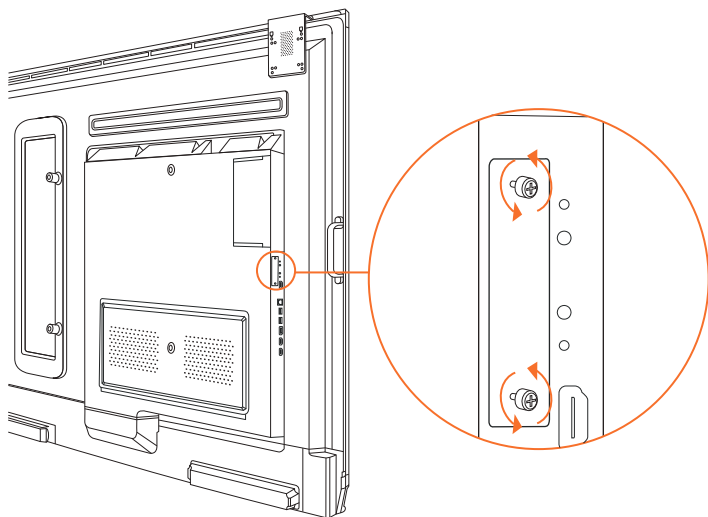


Prometheani Wi-Fi-mooduli (süsteem Titanium) paigaldamine

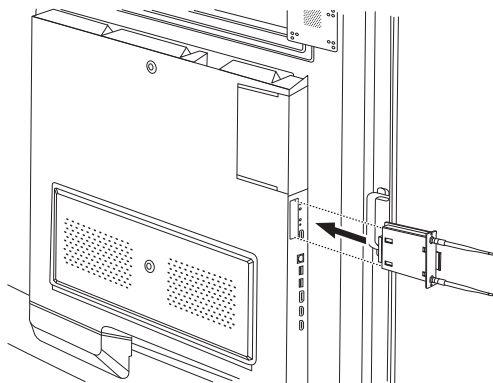
1



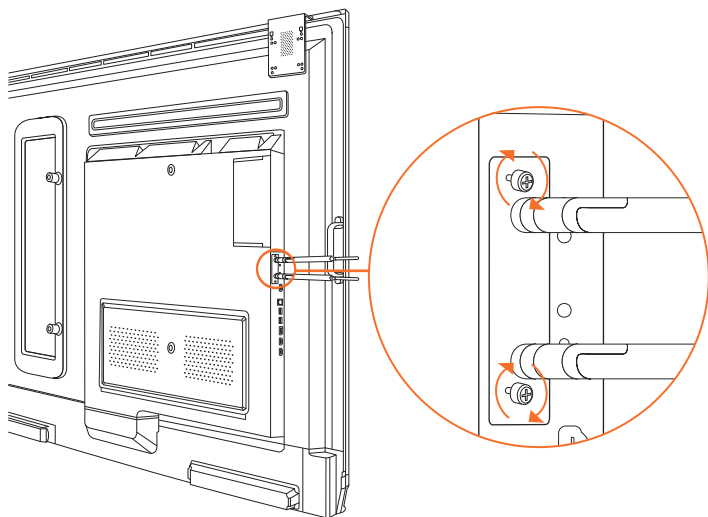
2



3



4



ActivPanel paigaldamine seinakinnitusele

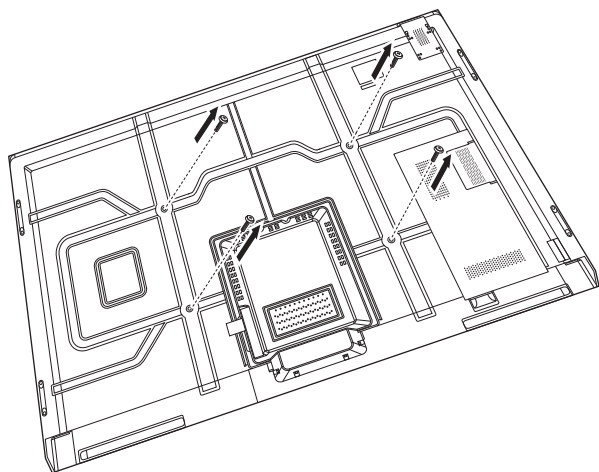


See toode on valikuline lisaseade.

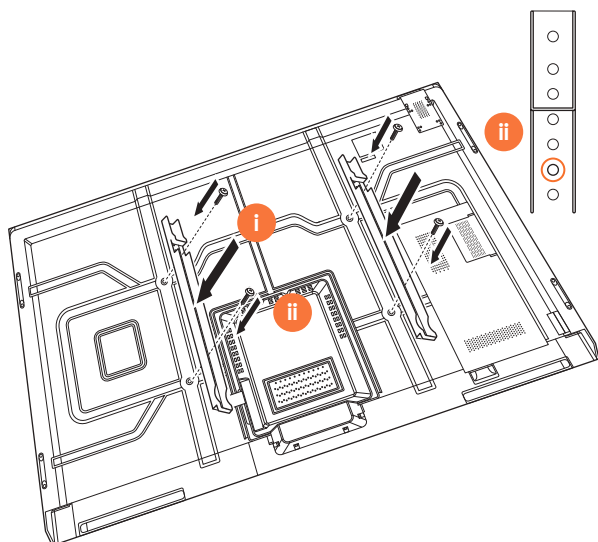


Lisateabe saamiseks vt TP-3024.

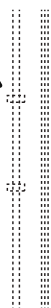
1

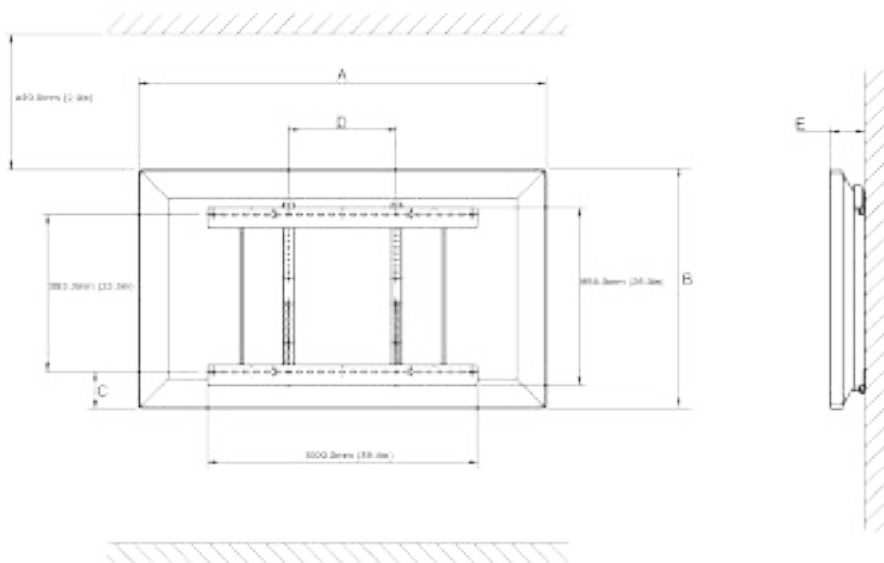


2



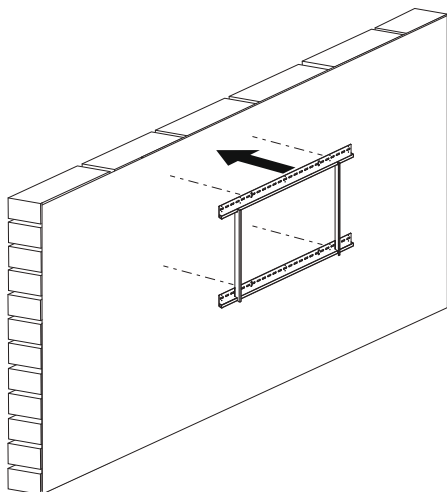
3



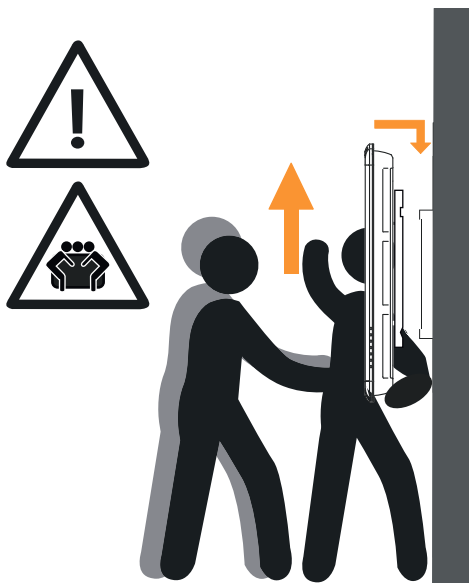


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

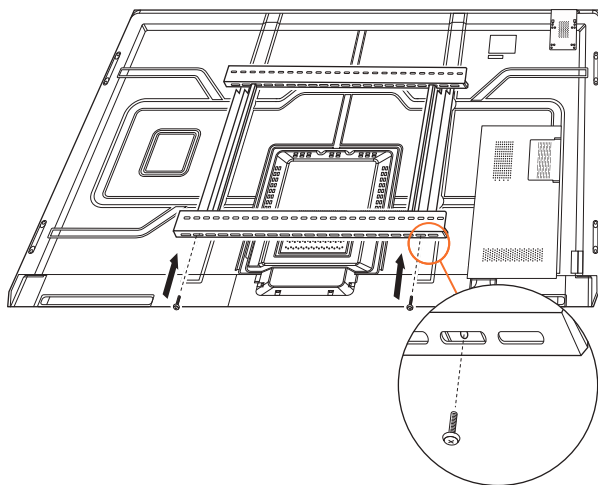
5



6



70"	53 kg	116,8 naela
75"	60 kg	132,3 naela
86"	75 kg	165,3 naela

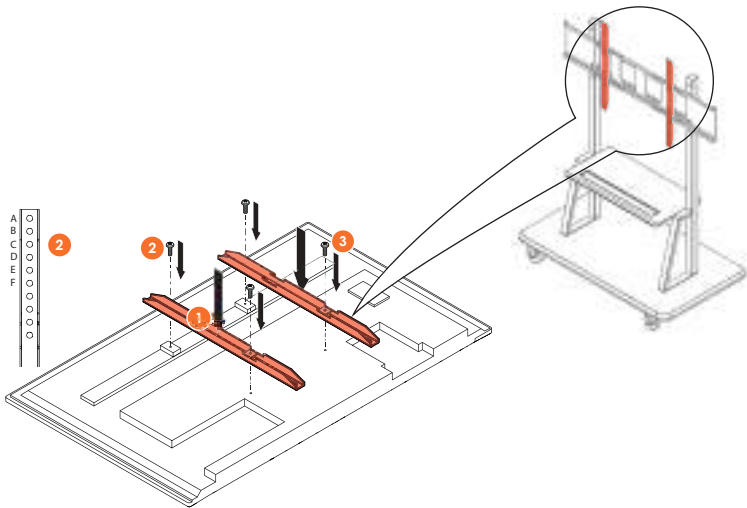


APTMS-ile kinnitamine



Lisateabe saamiseks vt TP-1924.

1



Mudel	Vertikaallaba kõrgeim asend
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

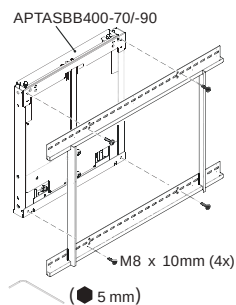


APTASBB400-70/90 kinnitamine



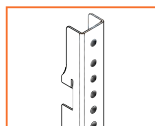
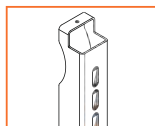
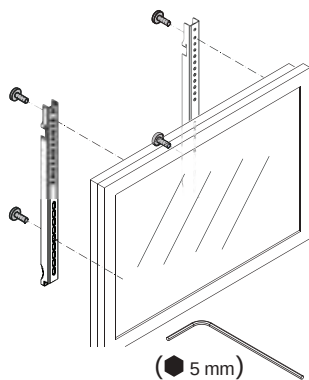
Lisateabe saamiseks vt 902852-01.

1



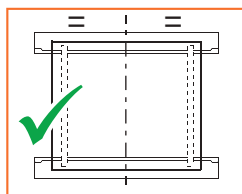
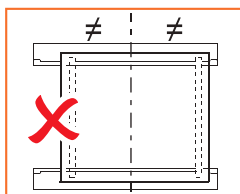
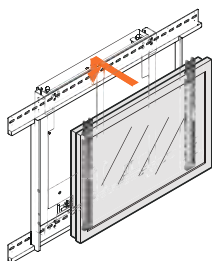
2

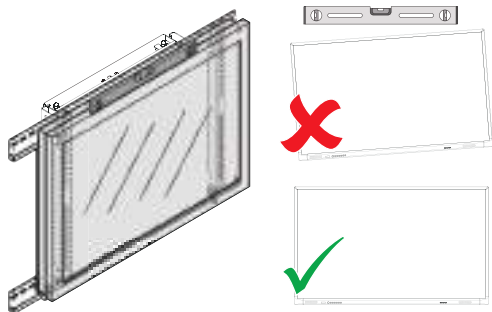
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Mudel	Vertikaallaba kõrgeim asend
AP7-B70	F
AP7-B75	F
AP7-B86	C

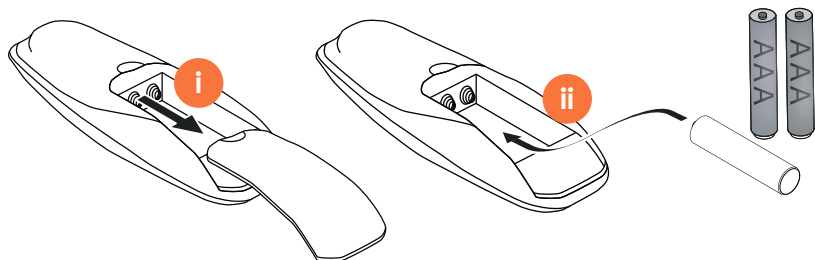
3





Seadistamine

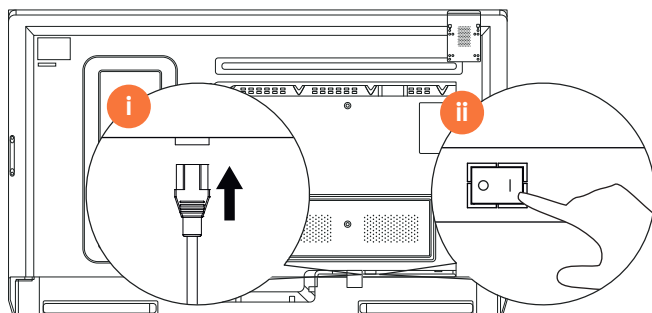
Seadme ActivPanel puldi patareide paigaldamine



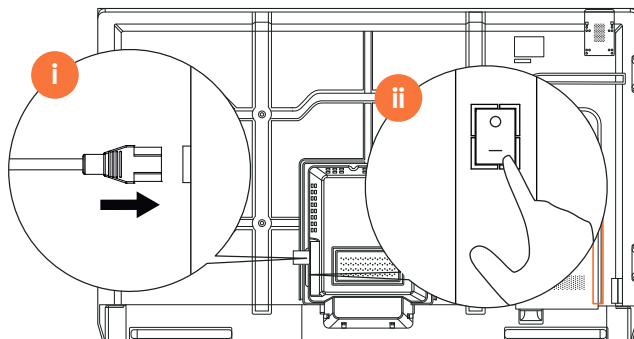
Seadme ActivPanel sisselülitamine

1

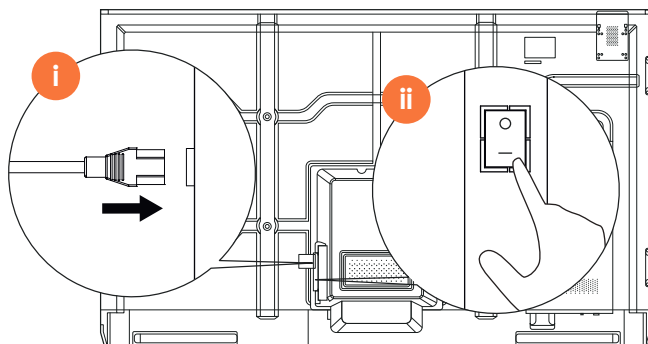
AP7-B70



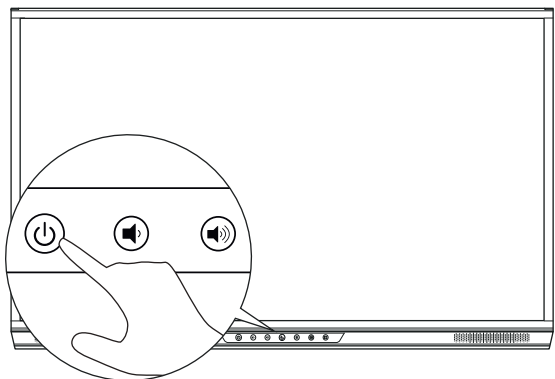
AP7-B75



AP7-B86



2



Seadme ActivPanel esmakordne seadistamine

1



2



3



Kui ühendate seadme ActivPanel Internetiga Etherneti kaabli abil, ei paluta teil võrku valida.

4



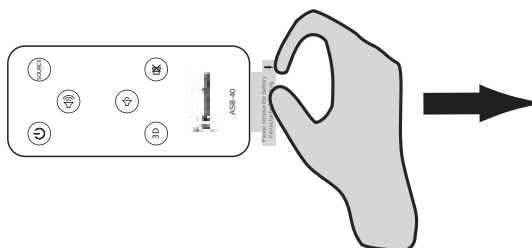
5



ActivSoundBari puldi aku aktiveerimine



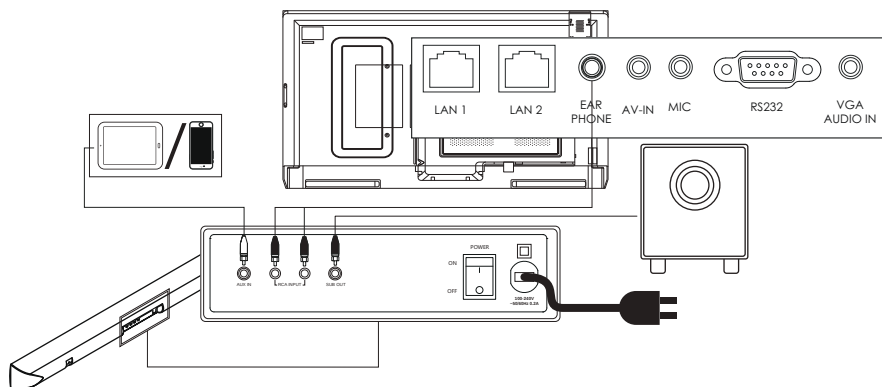
See toode on valikuline lisaseade.



ActivSoundBari ühendamine



See toode on valikuline lisaseade.

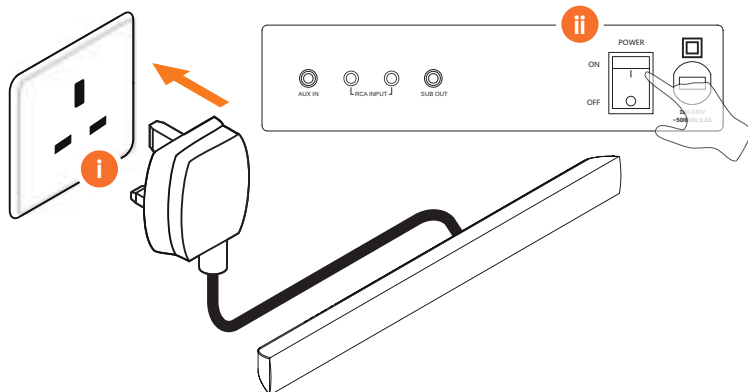


ActivSoundBari sisselülitamine

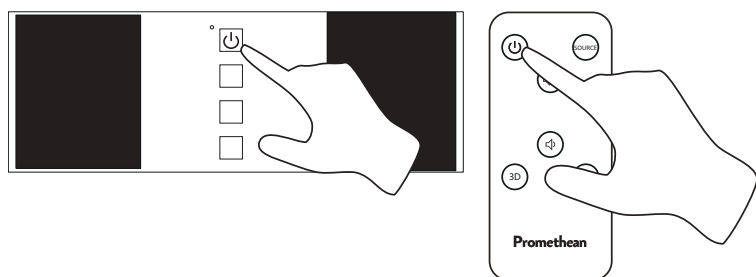


See toode on valikuline lisaseade.

1

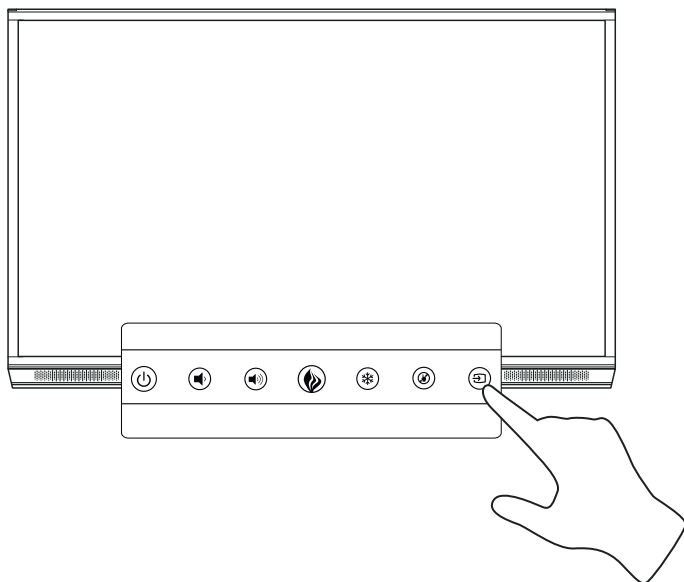


2

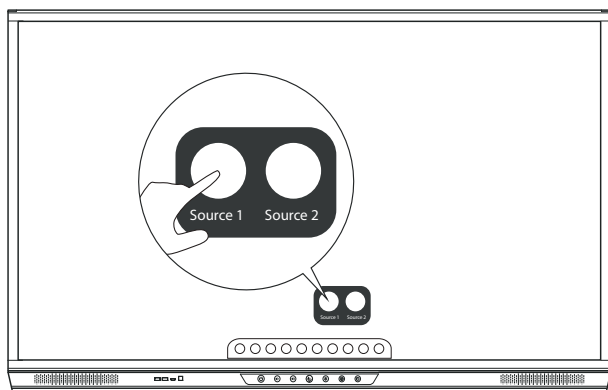


OPS-M ja ActivConnect OPS-G - sisselülitamine

1



2

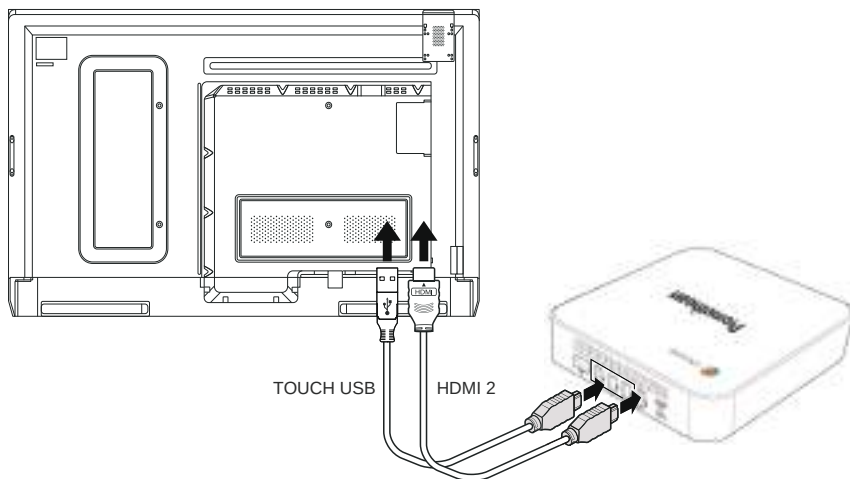


Promethean Chromeboxi ühendamine



See toode on valikuline lisaseade.

1

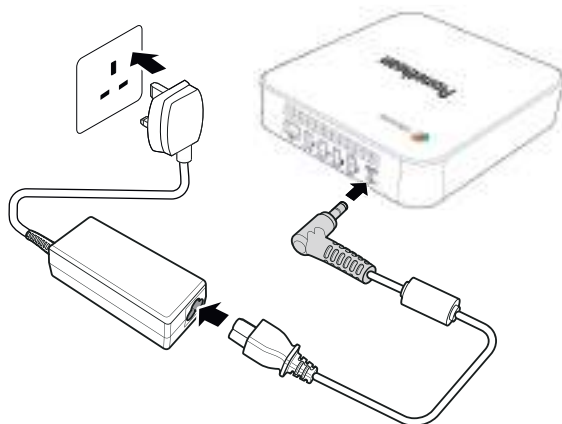


Promethean Chromeboxi sisselülitamine

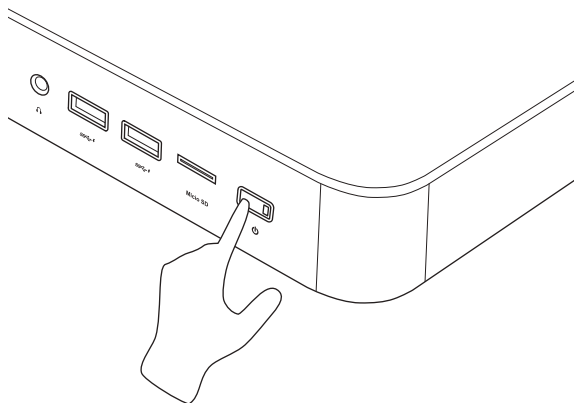


See toode on valikuline lisaseade.

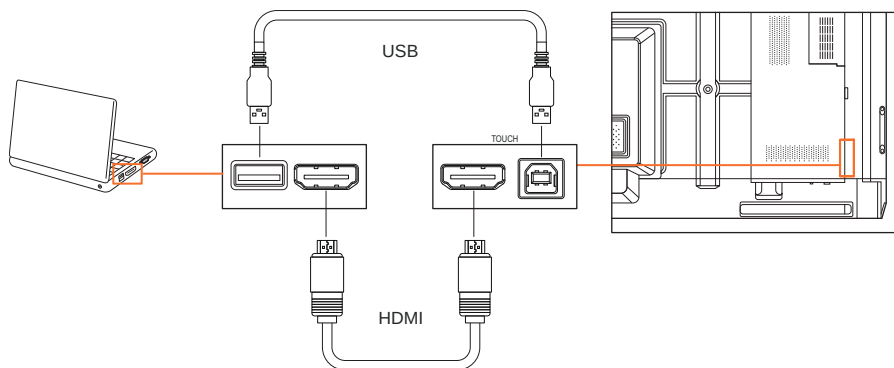
1



2

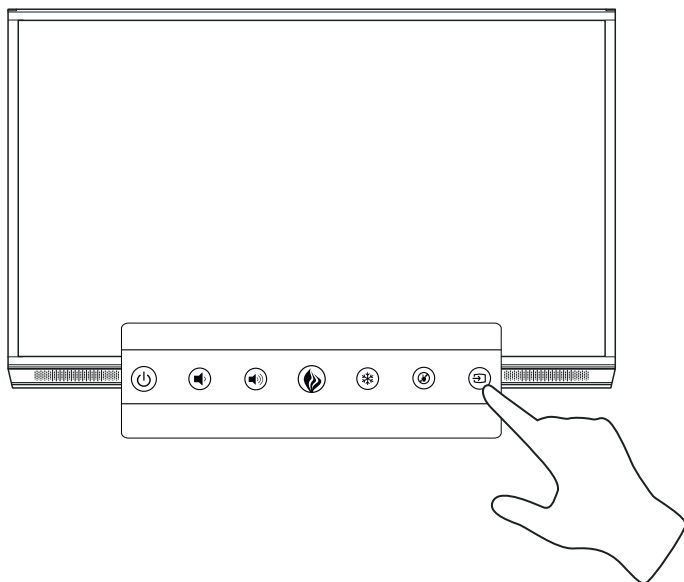


Sülearvuti või lauaarvuti ühendamine seadmega ActivPanel

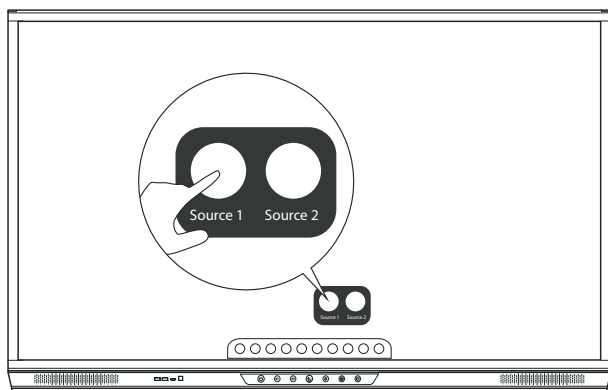


Seadmes ActivPanel HDMI-allika valimine

1

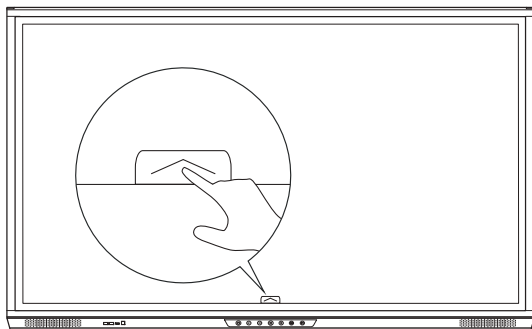


2

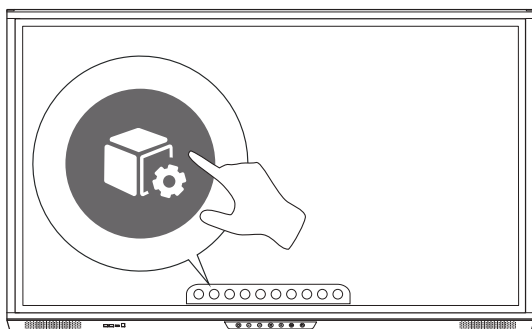


Interneti-ühenduse loomine seadmes ActivPanel

1



2



3





Raadiovõrguga ühenduse loomine

1. Valige **Wi-Fi**.
2. Lülitage sisse **Wi-Fi**.
3. Valige võrk, millega soovite ühenduse luua.

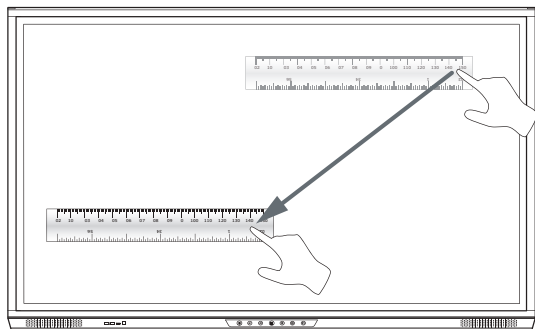
Võrgu puhverserveri sätete muutmine

1. Valige **Etherneti konfigureerimine > Puhverserver > Käsitsi**.
2. Sisestage asjakohane puhverserveri teave.
3. Valige **Ühenda**.

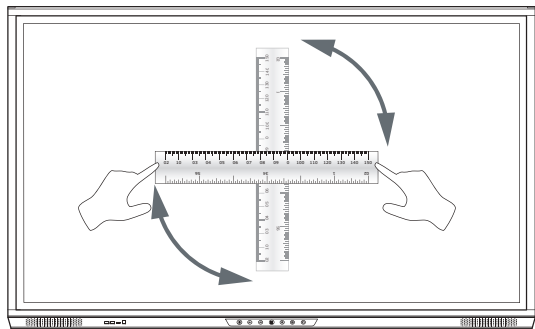
Kasutamine

Seadme ActivPanel puutefunktsiooni kasutamine

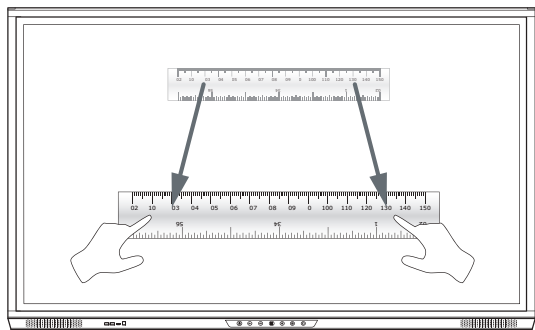
Objektide teisaldamine



Objektide pööramine



Objektide suurendamine



Teave menüü kohta

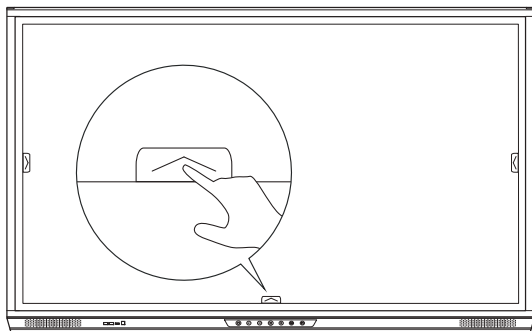
Ikoon	Nimi	Kirjeldus
	Tagasi	Viib tagasi eelmisele kuvale.
	Kogu	Sisaldab järgmisi alammenüüsid: • Rakendused (juurdepääs kõigile rakendustele) • Sätted (juurdepääs toote ActivPanel sätetele, nagu heledus, helitugevus ja keel)
	Omanik	Avab QR-koodidega Omanik menüü kasutajaprofiilide ühendamiseks ActivPanel.
	Avaleht	Avab peamenüü.
	Tahvel	Lülitab ekraani interaktiivse tahvli režiimi.
	Jäädvusta	Jäädvustab ekraani kuvatõmmise.
	Lisa mäрге	Lisab praeguse kuva kohale joonestuskihi.
	Allikas	Muudab sisendallikat.
	Ekraani jagamine	Käivitab -tarEkraani jagaminekvara.
	Hiljutised rakendused	Avab rakenduste menüü.

Menüü avamine

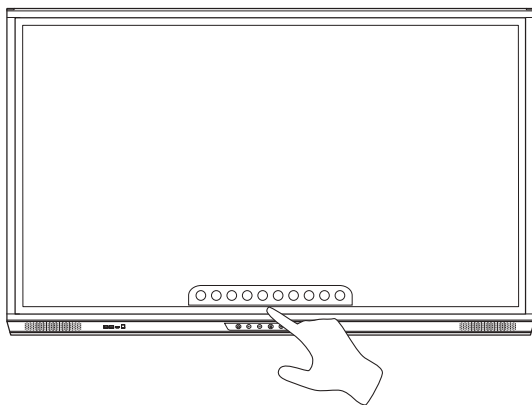
Menüü avamiseks tuleb teha üks järgmistest toimingutest.

- Puudutage ekraani all- või külgservas menüünoolt.
- Vajutage ActivPanel-seadme esiküljel või puldil menüünuppu.

1

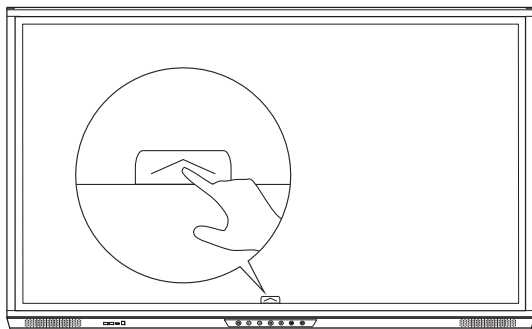


2

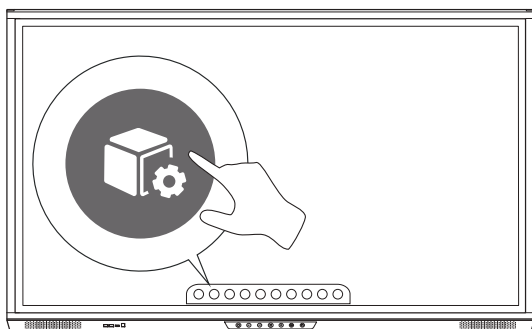


Rakenduste avamine

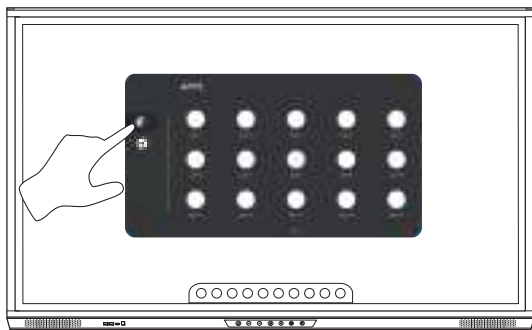
1



2

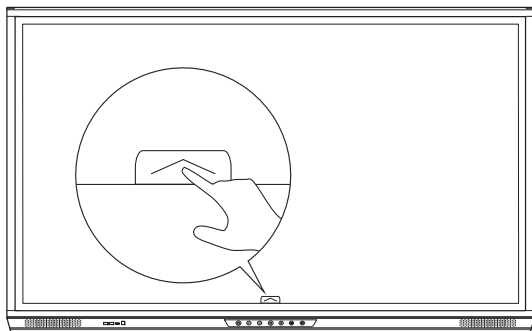


3

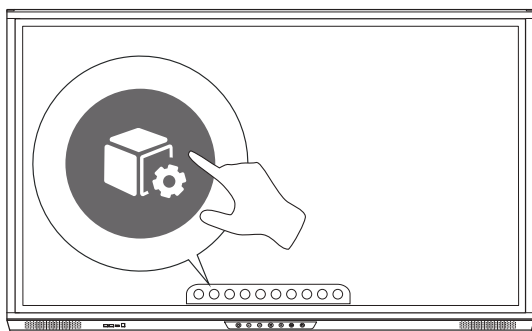


Sätete muutmine

1



2



3

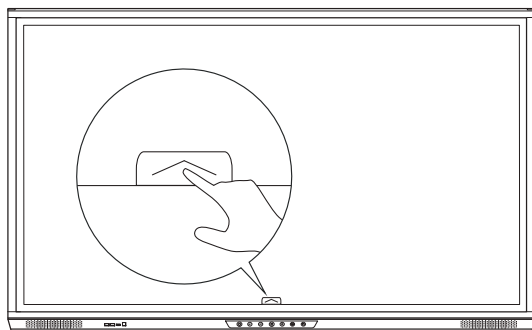


4

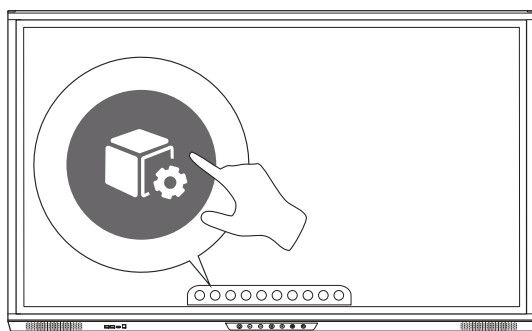


Seadme ActivPanel püsivara värskendamine

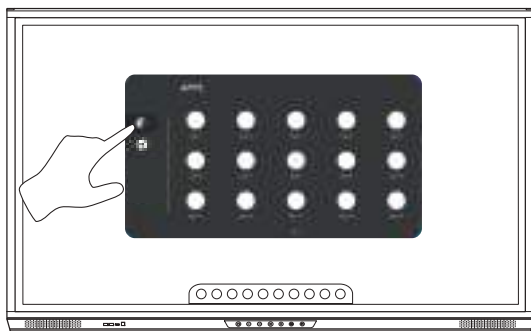
1



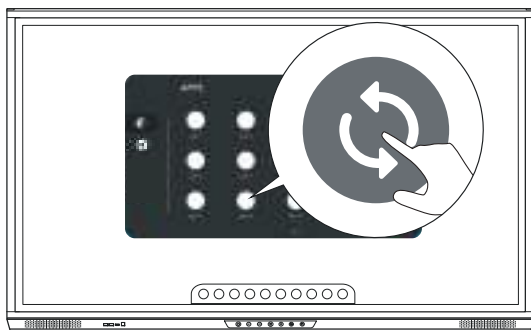
2



3



4



Garantii, registreerimine ja tugi

Garantii

- Promethean on veendunud oma toote kvaliteedis ja pakub seetõttu alates toote paigaldamise kuupäevast (registreerimise korral) ainulaadset garantiid, et toote osadel ja materjalidel puuduvad defektid. Teie piirkonnas kehtiva garantii kohta leiate teavet veebilehelt <http://www.prometheanworld.com/activcare>
- Seda toodet peab paigaldama ettevõttelt Promethean väljaõppe saanud või muul moel kvalifitseeritud paigaldaja. Promethean ei saa anda garantiid riketele, mis on tingitud ebaõigest paigaldamisest.
- See toode on konstrueeritud ja valmistatud töötamiseks kindlates piirides.
- Selliste osade kasutamine, mida ei ole tarninud Promethean või mis ei vasta miinimumnõuetele, võib mõjutada jõudlust ja garantii kehtivust.

Registreerimine

- Et tagada pakutava standardgarantii maksimeerimine või kui olete ostnud laiendatud garantii ja peate selle aktiveerima, registreerige toode 90 päeva jooksul pärast paigaldamist: <http://registration.prometheanworld.com>

Tugi

- Kui teie Promethean tootel ilmneb viga, siis külastage esmaseks tõrkeotsinguks meie tugiteenuste portaali. <https://support.prometheanworld.com>
- Kui tõrkeotsing probleemi ei lahenda, pöörduge meie tugiteenuste portaali kaudu Promethean tehnilise klienditoe poole. <https://support.prometheanworld.com/contact>

ActivPanel

Kui teie ActivPanel ei tööta õigesti, lugege enne tehnilise klienditoe poole pöördumist järgmist tabelit.

Probleem	Lahendus
Puudub heli	• Proovige suurendada kõlari helitugevust. • Kontrollige, kas ActivPanel ei ole välja lülitatud. • Kontrollige ActivPanel helitugevuse taset. • Veenduge, et valitud on õige sisend. • Veenduge, et õiged kaablid on õigesti ühendatud.
Pult ei tööta	• Veenduge, et patareid on õigesti sisestatud. • Võtke patareid välja ja puhastage puldi sees asuvad klemmid ja patareide otsad. • Kui patarei tagasi paigaldamine tulemust ei anna, asendage patarei.
Puudub toide	• Veenduge, et toitekaabel on kindalt pistikupessa ühendatud. • Veenduge, et toitekaabli pistik on korralikult ühendatud. • Proovige samasse voolupessa ühendada mõni muu elektriseade, et tuvastada, kas kontaktis on voolu.

ActivSoundBar



See toode on valikuline lisaseade.

Kui teie ActivSoundBar ei tööta õigesti, lugege enne tehnilise klienditoe poole pöördumist järgmist tabelit.

Probleem	Lahendus
Puudub heli	• Proovige suurendada kõlari helitugevust. • Kontrollige, kas ActivSoundBar ei ole välja lülitatud. • Kontrollige ActivSoundBari helitugevuse taset. • Veenduge, et valitud on õige sisend. • Veenduge, et õiged kaablid on õigesti ühendatud.
Pult ei tööta	• Veenduge, et patarei on korralikult sisestatud. • Võtke patarei välja, seejärel vajutage paar korda nuppe ning paigaldage patarei tagasi ja proovige uuesti. • Kui patarei tagasi paigaldamine tulemust ei anna, asendage patarei.
Puudub toide	• Veenduge, et toitekaabel on kindalt pistikupessa ühendatud. • Veenduge, et toitekaabel on kindalt toitekonnektoriga ühendatud. • Proovige samasse voolupessa ühendada mõni muu elektriseade, et tuvastada, kas kontaktis on voolu.
Kõlaritest kostab undavat või surisevat heli	• Veenduge, et helikaabli mõlemad otsad on korralikult ühendatud. • Proovige ActivSoundBari mõne teise helikaabliga. • Proovige ActivSoundBari mõne teise heliseadmega.

Vahetatavate osade loend

Osa nimi	Osa number
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-ET-V05 ©2020 Promethean Limited. Kõik õigused kaitstud. Toodete saadavus oleneb riigist. Toote spetsifikatsioone võidakse muuta ette teatamata.

Promethean®

ActivPanel®

Titanium-järjestelmän asennus- ja käyttöohje

Tekijänoikeustiedot

TP-3011-FI-V05 ©2020 Promethean Limited. Kaikki oikeudet pidätetään.

Kaikkien Promethean ActivInspire-latauksen sisältämien ohjelmistojen, resurssien, ohjainten ja ohjeiden oikeudet omistaa Promethean Limited 2020. Promethean myöntää oikeuden Promethean ActivInspire-ohjelman asentamiseen ja käyttöön, mikä pitää sisällään kaikki latauksen mukana tulevat resurssit, ohjaimet ja käyttöohjeet. Saat tietoja tämän käyttöoikeuden ehdoista käyttöoikeussopimuksesta.

Promethean omistaa useita tavaramerkkejä useilla lainsäädännöllisillä alueilla eri puolilla maailmaa. Tässä oppaassa esitellyt Promethean-tuotteet sisältävät ominaisuuksia, joita suojaavat tuotteiden patentit, tekijänoikeudet, suunnittelua koskevat tekijänoikeudet, rekisteröidyt mallit ja tavaramerkkilait.



Termit HDMI, HDMI High-Definition Multimedia Interface ja HDMI-logo ovat HDMI Licensing Administrator Inc.:in tavaramerkkejä tai rekisteröityjä tavaramerkkejä.

VESA on Video Electronics Standards Associationin rekisteröity tavaramerkki.

Apple on Apple, Inc.-yhtiön tavaramerkki tai rekisteröity tavaramerkki Yhdysvalloissa ja muissa maissa. Windows on Microsoft Corporationin tavaramerkki tai rekisteröity tavaramerkki Yhdysvalloissa ja muissa maissa. Linux on Linus Torvaldsin rekisteröity tavaramerkki Yhdysvalloissa ja muissa maissa.

Kaikki muut tavaramerkit ovat omistajiensa omaisuutta.

Tämän oppaan saa verkosta. Sen saa kopioida käytettäväksi ainoastaan siinä laitoksessa, jossa tuotekin on käytössä. Opasta tai sen osaa ei saa kopioida, lähettää, tallentaa hakujärjestelmään tai kääntää millekään muulle kielelle laitoksen ulkopuolista käyttöä varten ilman yritykseltä Promethean Limited etukäteen saatua lupaa.

Huomaa, että oppaan sisältöä suojaavat tekijänoikeuslait. Vaikka opas onkin koottu mahdollisimman huolellisesti, Promethean Limited ei hyväksy vastuuta siinä mahdollisesti olevista virheistä tai puutteista eikä vahingoista, jotka ovat seurausta seuraavilla sivuilla olevien tietojen käytöstä.

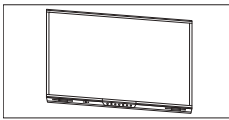
Sisällysluettelo

Tekijänoikeustiedot	2
Pakkauksen sisältö	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi -moduuli (titaani)	8
Yleiskatsaus	9
Liitännät	9
Säätimet	19
Asennus	22
Lisävarusteiden asennus	22
ActivPanel-laitteen kiinnittäminen seinäkiinnikkeeseen	30
Kiinnittäminen APTMS-jalustaan	35
Kiinnittäminen jalustaan: APTASBB400-70/90	36
Asennus	39
Paristojen asettaminen ActivPanel-laitteen kaukosäätimeen	39
ActivPanel-laitteen käynnistäminen	40
ActivPanel-laitteen ensiasennus	41
ActivSoundBar-kaukosäätimen pariston aktivointi	43
ActivSoundBarin yhdistäminen	43
ActivSoundBarin käynnistäminen	44
OPS-M:n ja ActivConnect OPS-G-laitteen käynnistäminen	45
Promethean Chromeboxin yhdistäminen	46
Promethean Chromeboxin käynnistäminen	46
Kannettavan tietokoneen tai pöytätietokoneen yhdistäminen ActivPanel-laitteeseen	47
HDMI-lähteen valinta ActivPanel-laitteella	48
Yhdistäminen internetiin ActivPanel-laitteella	49
Käyttö	51
ActivPanel -laitteen käyttö kosketuksella	51
Tietoa valikosta	52
Valikon käyttö	53

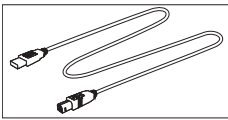
Sovellusten avaaminen	54
Asetusten muuttaminen	55
ActivPanel-laiteohjelmiston päivittäminen	56
Takuu, rekisteröinti ja tuki	58
Takuu	58
Rekisteröinti	58
Tuki	58
Vianetsintä	59
ActivPanel	59
ActivSoundBar	60
Huollettavien osien luettelo	61

Pakkauksen sisältö

ActivPanel

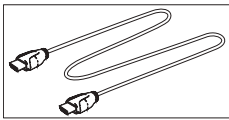


x1



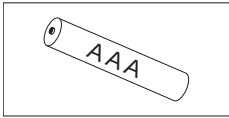
Kaapelin pituus: 3 m

x1

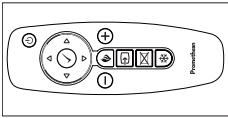


Kaapelin pituus: 3 m

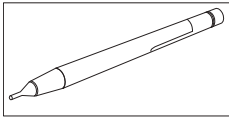
x1



x2



x1



x4



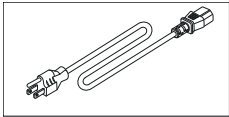
x1



TP-3010

x1

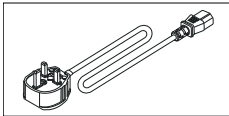
Pohjois-Amerikka



x1

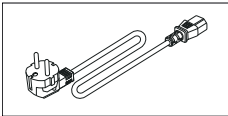
Kaapelin pituus: 3 m

Eurooppa, Lähi-itä ja Afrikka



x1

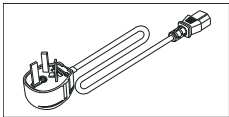
Kaapelin pituus: 3 m



x1

Kaapelin pituus: 3 m

Kiina



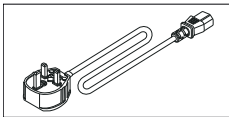
x1

Kaapelin pituus: 3 m



x1

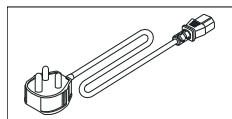
Saudi-Arabia



x1

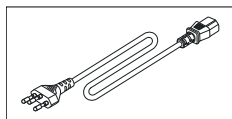
Kaapelin pituus: 3 m

Etelä-Afrikka



x1

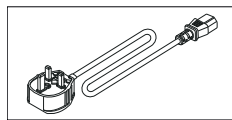
Kaapelin pituus: 3 m



x1

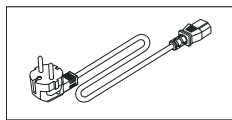
Kaapelin pituus: 3 m

Australia/Uusi-Seelanti



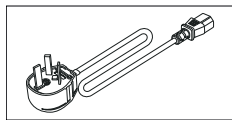
x1

Kaapelin pituus: 3 m



x1

Kaapelin pituus: 3 m



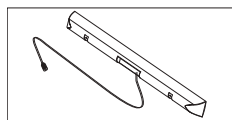
x1

Kaapelin pituus: 3 m

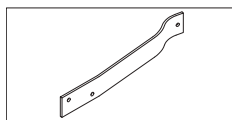
ActivSoundBar



Tämä tuote on valinnainen lisävaruste.

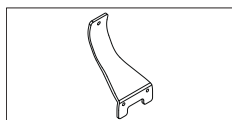


x1

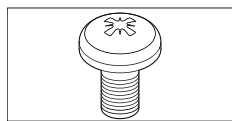


x2

Ei käytetä seuraavan kanssa: ActivPanel

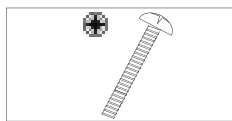


x2



x4

M3 x 6



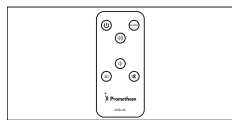
x4

M8 x 0,5

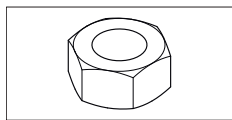


x2

M6/32 x 0,5

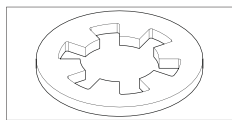


x1

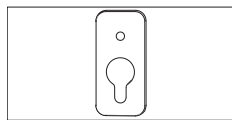


x4

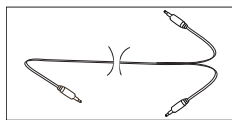
M4



x4



x2



x1

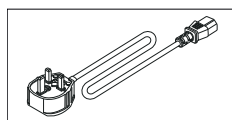
Kaapelin pituus: 5 m



x1

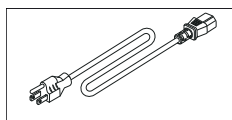
TP-2044

EMEA/USA



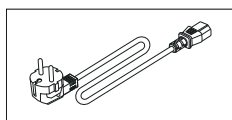
x1

Kaapelin pituus: 3 m



x1

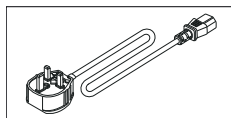
Kaapelin pituus: 3 m



x1

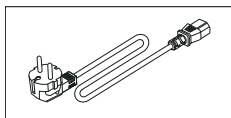
Kaapelin pituus: 3 m

AASIA



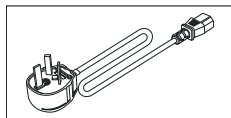
x1

Kaapelin pituus: 3 m



x1

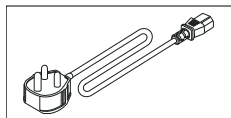
Kaapelin pituus: 3 m



x1

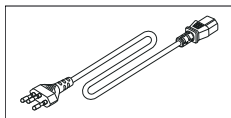
Kaapelin pituus: 3 m

ETELÄ-AFRIKKA



x1

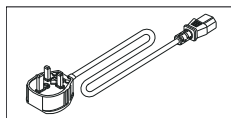
Kaapelin pituus: 3 m



x1

Kaapelin pituus: 3 m

SAUDI-ARABIA



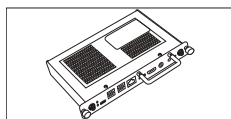
x1

Kaapelin pituus: 3 m

OPS-M



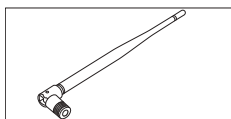
Tämä tuote on valinnainen lisävaruste.



x1

OPS2-5P4R500H

OPS2-5P8R256S



x2



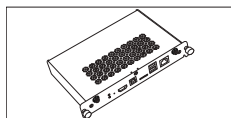
x1

TP-2072

ActivConnect OPS-G

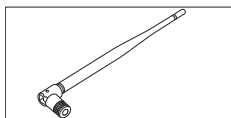


Tämä tuote on valinnainen lisävaruste.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

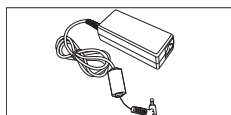


Tämä tuote on valinnainen lisävaruste.

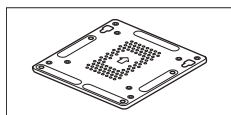


x1

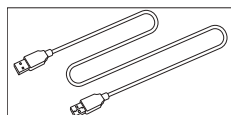
PRM-CHROMEBOX-OS-COMP



x1

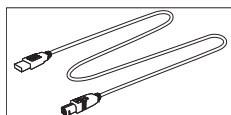


x1



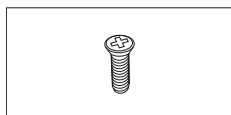
x1

Kaapelin pituus: 1 m



x1

Kaapelin pituus: 1 m



x4

M4x6-1



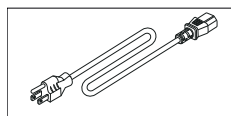
x2

M4x9.0-C



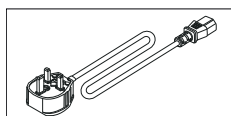
x1

TP-3009



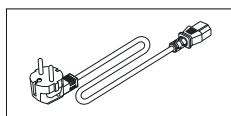
x1

Kaapelin pituus: 1 m
USA



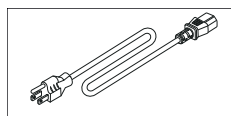
x1

Kaapelin pituus: 1 m
Yhdistynyt kuningaskunta



x1

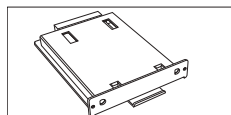
Kaapelin pituus: 1 m
EU



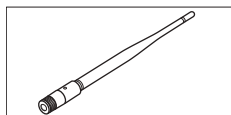
x1

Kaapelin pituus: 1 m
AUS

Promethean Wi-Fi -moduuli (titaani)



x1



x2



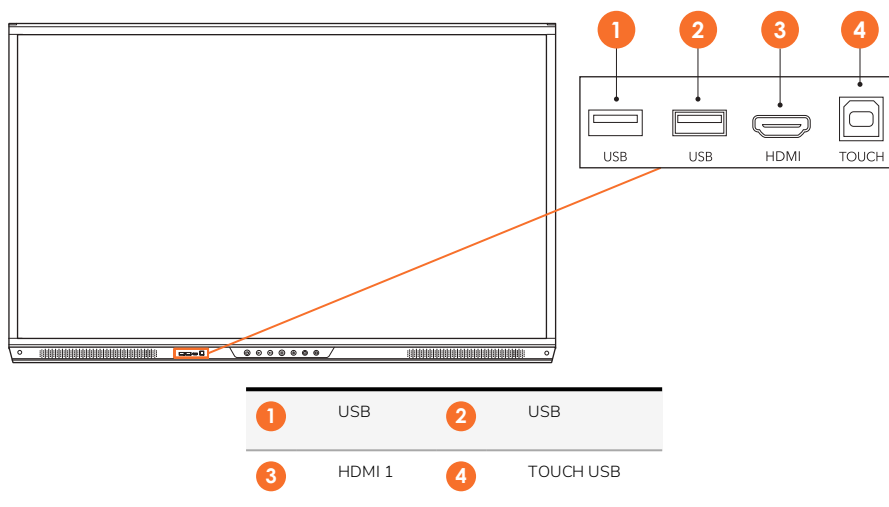
x1

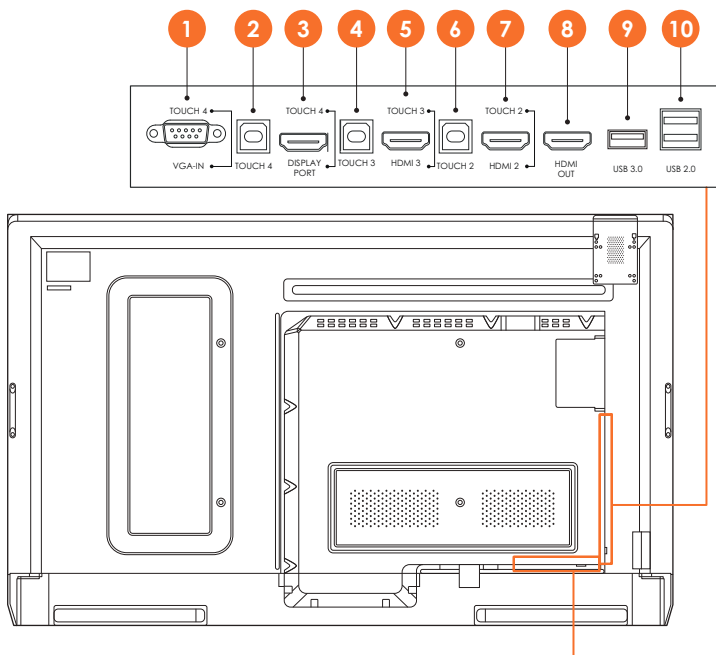
TP-3012

Yleiskatsaus

Liitännät

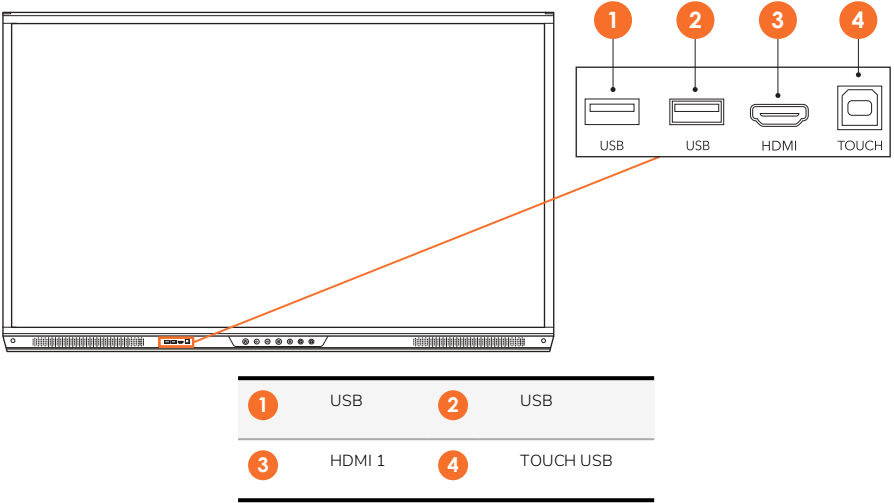
AP7-B70

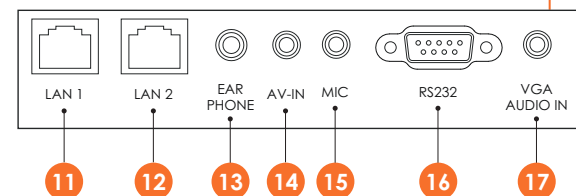
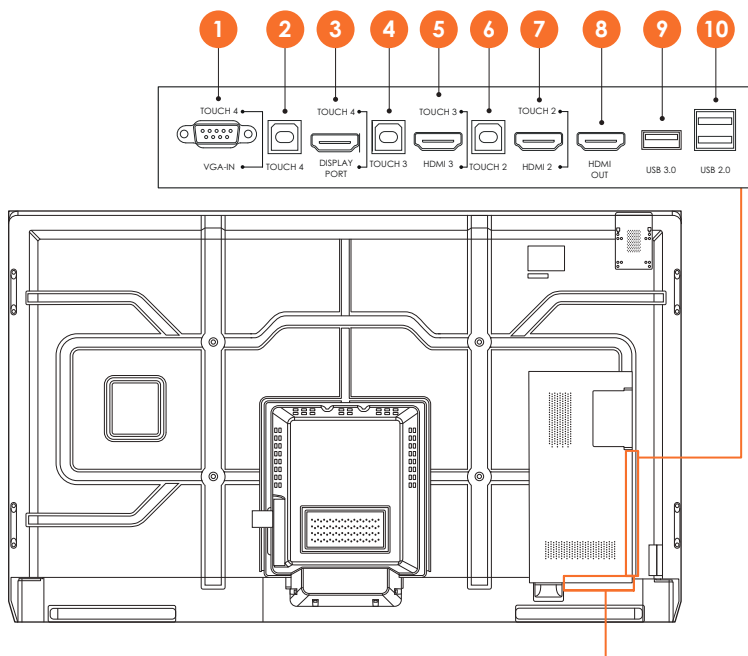




1	VGA-TULO	2	TOUCH USB 4
3	DISPLAY PORT -NÄYTTÖLIITÄNTÄ	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB
7	HDMI 2	8	HDMI-LÄHTÖ
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KUULOKKEET	14	AV-TULO
15	MIKROFONI	16	RS232
17	VGA-TULO		

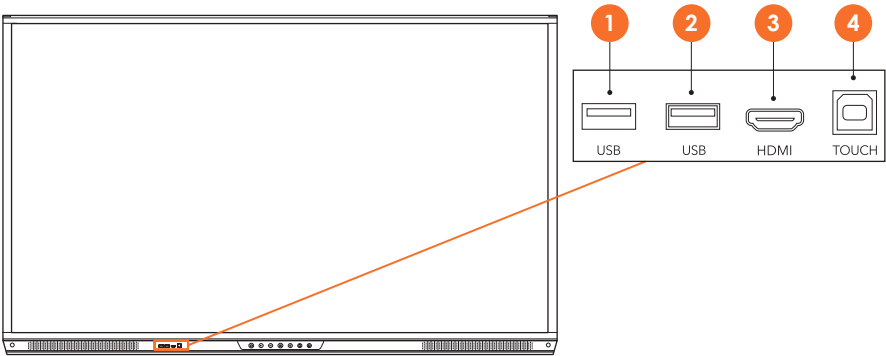
AP7-B75



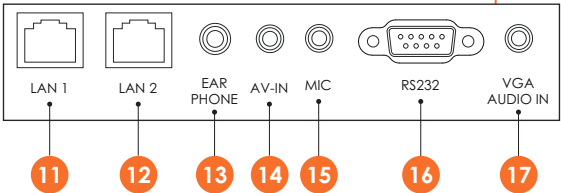
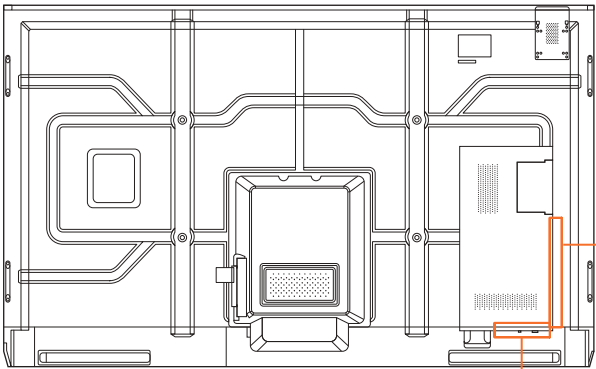
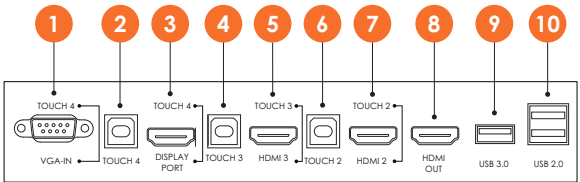


1	VGA-TULO	2	TOUCH USB 4
3	DISPLAY PORT -NÄYTTÖLIITÄNTÄ	4	TOUCH USB 3
5	HDMI	6	TOUCH USB
7	HDMI	8	HDMI-LÄHTÖ
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KUULOKKEET	14	AV-TULO
15	MIKROFONI	16	RS232
17	VGA-TULO		

AP7-B86



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

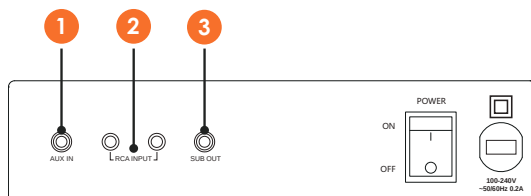


1	VGA-TULO	2	TOUCH USB 4
3	DISPLAY PORT -NÄYTTÖLIITÄNTÄ	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB
7	HDMI 2	8	HDMI-LÄHTÖ
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KUULOKKEET	14	AV-TULO
15	MIKROFONI	16	RS232
17	VGA-TULO		

ActivSoundBar



Tämä tuote on valinnainen lisävaruste.

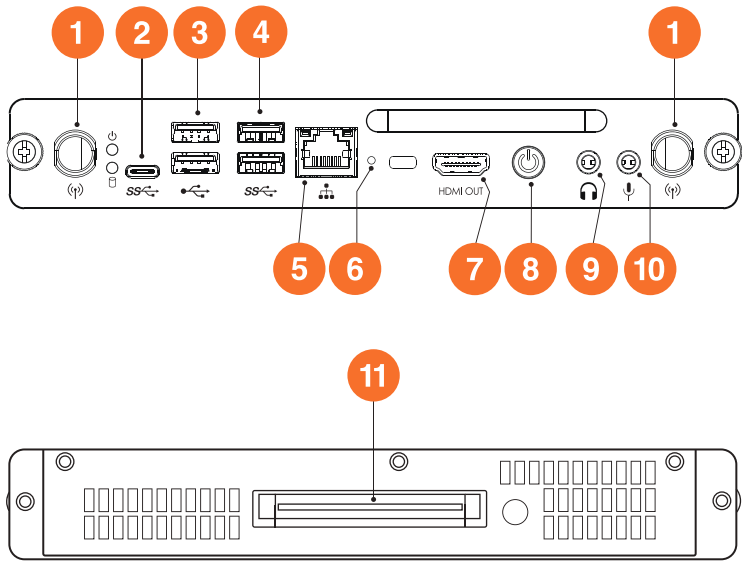


1	AUX	2	ÄÄNITULO
3	SUBWOOFER-LÄHTÖ		

OPS-M



Tämä tuote on valinnainen lisävaruste.

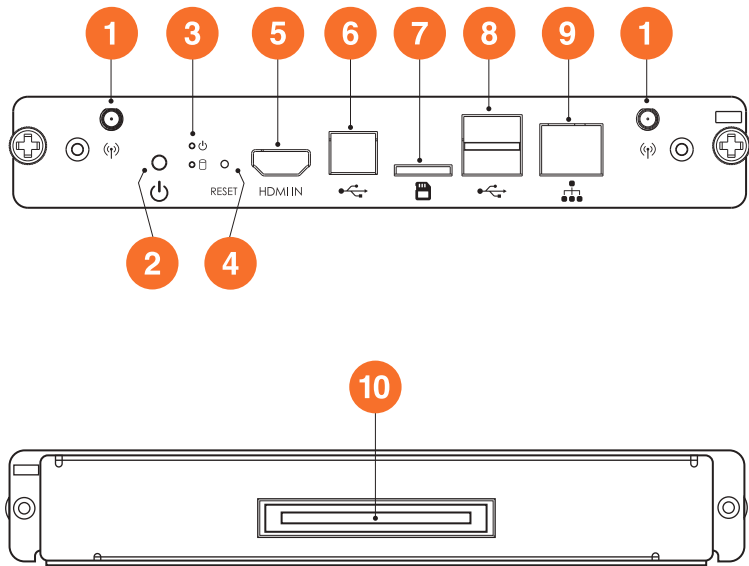


1	Langaton antenni	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Palautus
7	HDMI-lähtö	8	Virta
9	Äänilähtö	10	Äänitulo
11	OPS-liitin		

ActivConnect OPS-G



Tämä tuote on valinnainen lisävaruste.



1	Langaton antenni	2	Virta
3	Palautuksen merkkivalo	4	Palautus
5	HDMI-tulo	6	USB-B
7	SD-kortti	8	USB 2.0
9	LAN	10	OPS-liitin

Promethean Chromebox



Tämä tuote on valinnainen lisävaruste.



1	Äänen lähtöliitäntä	2	USB 3.0 (tukee akun latausta)
3	MicroSD-muistikortti	4	Virta
5	Kensington-lukon portti	6	Palautus



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Virtapistoke	6	USB-C

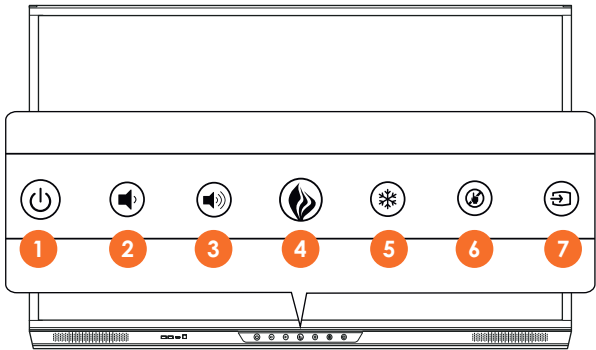
ActivPanel

ActivPanel-laitetta voi ohjata seuraavilla tavoilla:

- laitteen etupuolen ohjauspaneelin painikkeilla
- kaukosäätimen painikkeilla
- kosketusnäytön valikoiden ja säädinten avulla.

Voit käyttää normaaleja säätimiä sekä näyttövalikkoja ääni- ja kuva-asetusten säätämiseksi.

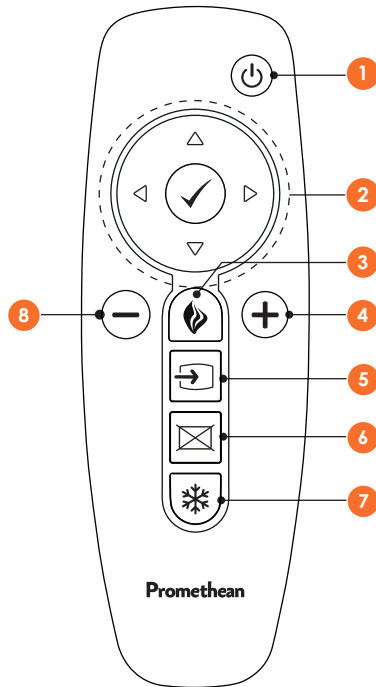
Ohjauspaneeli



1	Virtakytkin	2	Pienennä äänenvoimakkuutta
3	Lisää äänenvoimakkuutta	4	Valikko
5	Pysäytä kuva	6	Kosketus käytössä/pois käytöstä
7	Valitse lähde		

Virtapainikkeeseen ja valikkopainikkeeseen syttyvät valot ilmaisevat, onko näyttö päällä, valmiustilassa vai lepotilassa.

	Virta päällä	Valmiustila	Lepotila
Virtakytkin	○	●	●
Valikkopainike	○	○	-

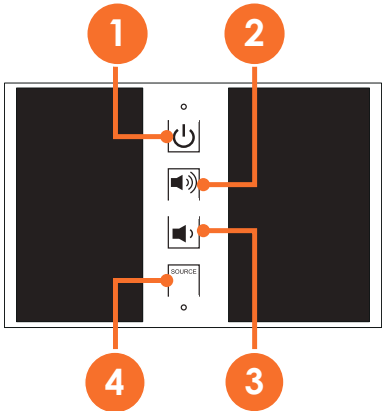


1	Virtakytkin	2	Nykyisen valinnan/toiminnon vahvistaminen kohdistinnäppäimet: - ylös/alas: valitse säädettävä kohde - vasen/oikea: säädä valitun kohteen arvoa
3	Näyttövalikot	4	Lisää äänenvoimakkuutta (+)
5	Avaa lähdevalikko	6	Tyhjä näyttö
7	Pysäytä kuva	8	Pienennä äänenvoimakkuutta (-)

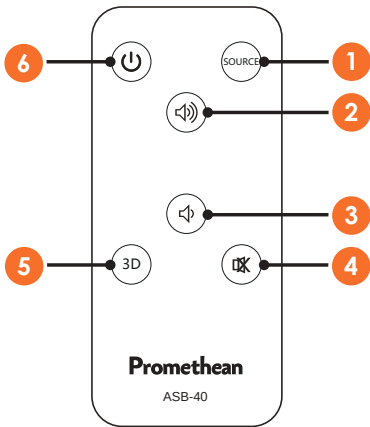
ActivSoundBar



Tämä tuote on valinnainen lisävaruste.



1	Virtakytkin	2	Lisää äänenvoimakkuutta
3	Pienennä äänenvoimakkuutta	4	Valitse äänilähde



1	Valitse äänilähde	2	Lisää äänenvoimakkuutta
3	Pienennä äänenvoimakkuutta	4	Vaimenna
5	3D-äänentoiston kytkin	6	Virtakytkin

Asennus

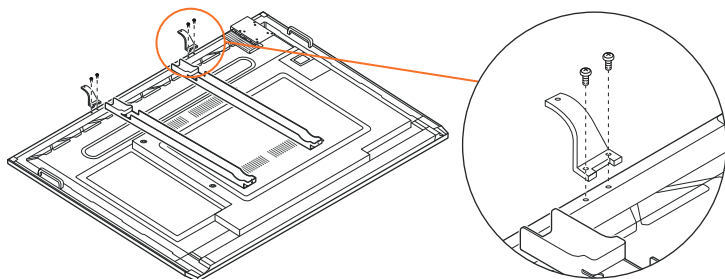
Lisävarusteiden asennus

ActivSoundBarin asentaminen

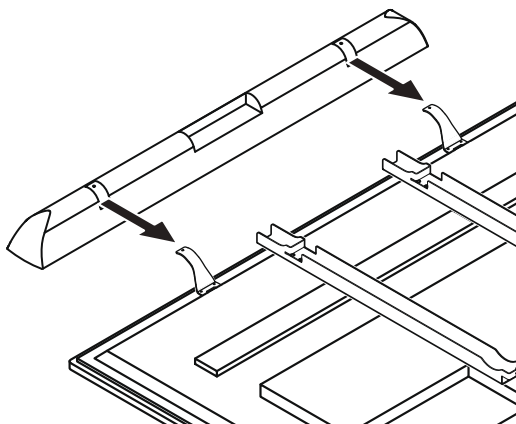


Tämä tuote on valinnainen lisävaruste.

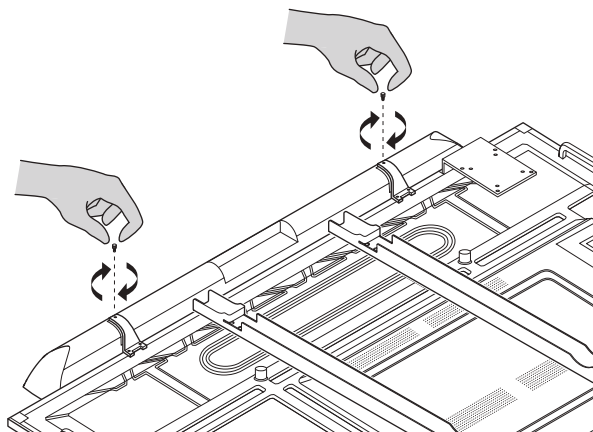
1



2



3



OPS-M-laitteen asentaminen

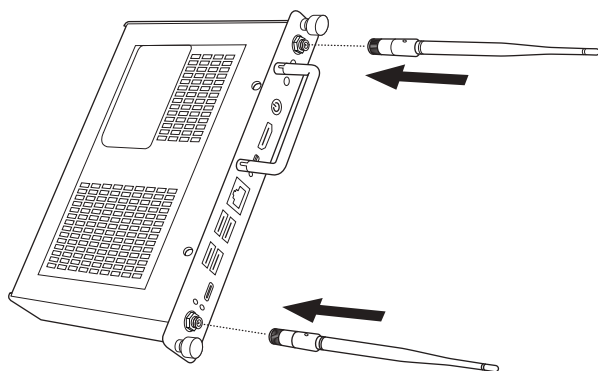


Tämä tuote on valinnainen lisävaruste.

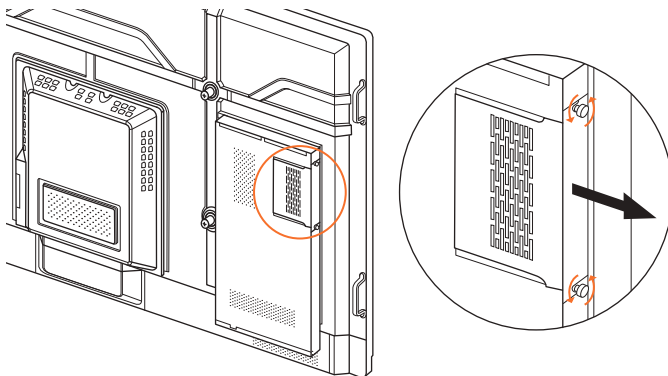


Irrota ActivPanel virtalähteestä ennen tuotteen asennusta tai irrottamista.

1

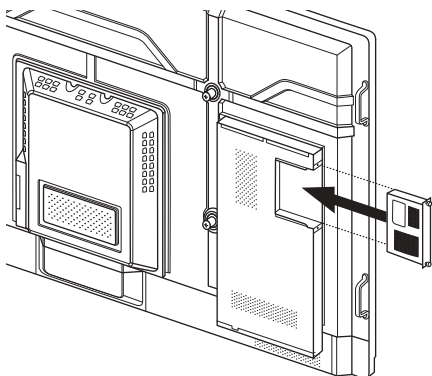


2

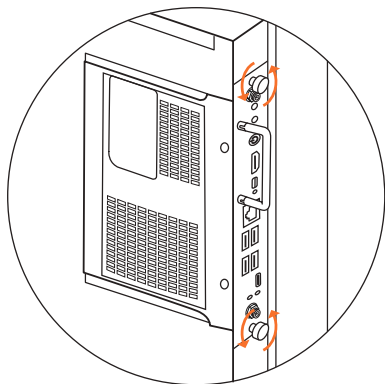


3

Huomautus: Sijoita OPS-M asennettaessa siten, etteivät tuuletusaukot peity.



4



ActivConnect OPS-G -laitteen asentaminen

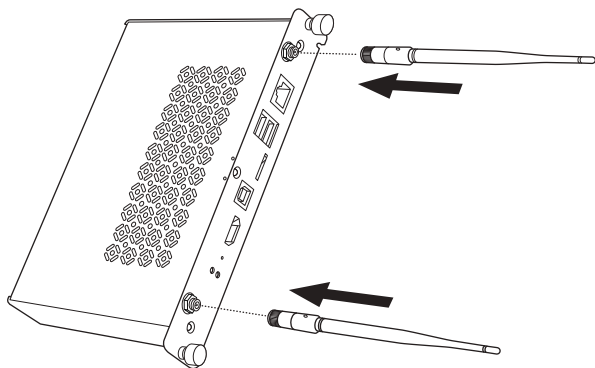


Tämä tuote on valinnainen lisävaruste.

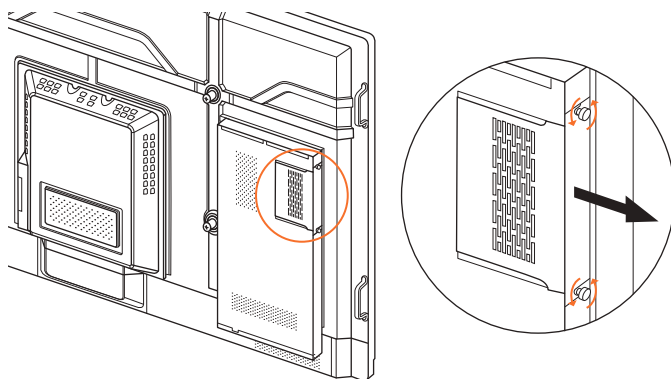


Irrota ActivPanel virtalähteestä ennen tuotteen asennusta tai irrottamista.

1

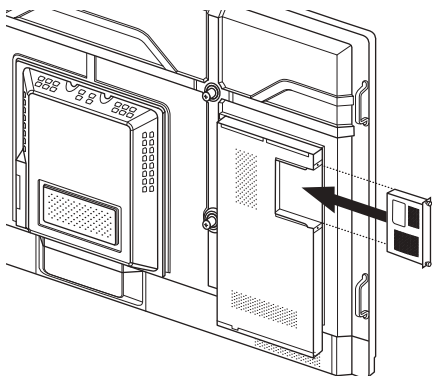


2

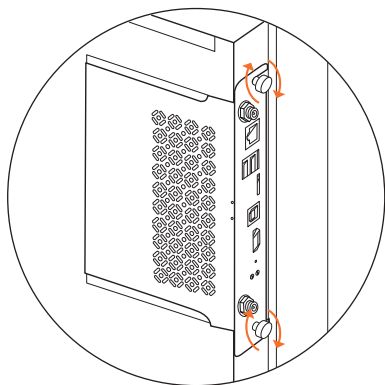


3

Huomautus: Sijoita ActivConnect OPS-G -laite asennettaessa siten, etteivät tuuletusaukot peity.



4

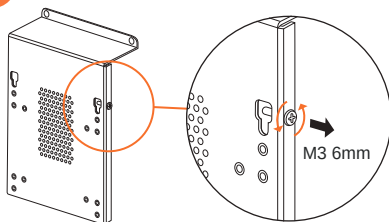


Mini-PC-kiinnikkeen asentaminen

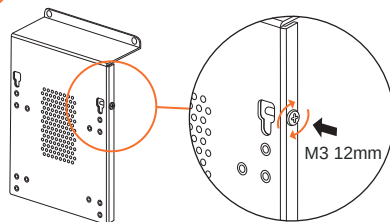
Voit asentaa ulkoisen tietokonelaitteen kuten Promethean Chromeboxin Mini-PC-kiinnikkeeseen.

1

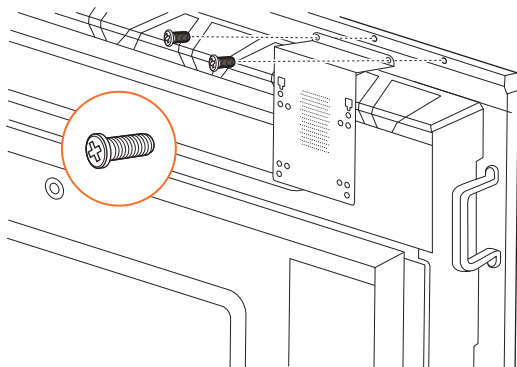
i



ii



2

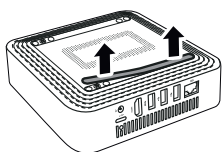


Promethean Chromeboxin asentaminen

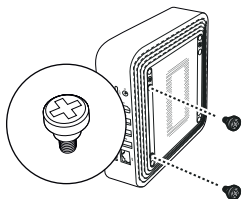


Tämä tuote on valinnainen lisävaruste.

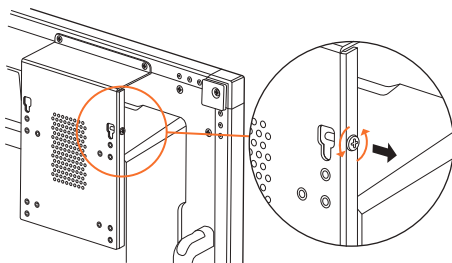
1



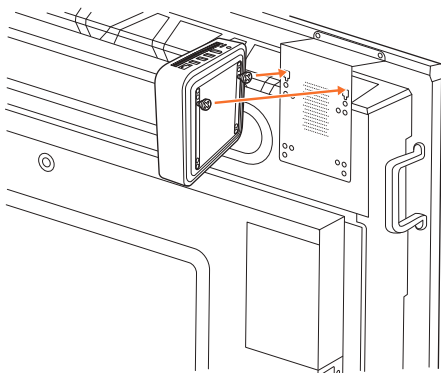
2



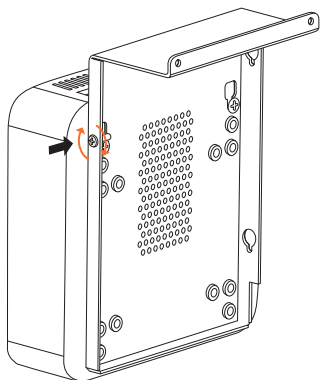
3



4

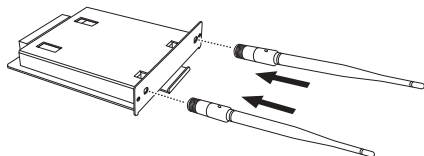


5

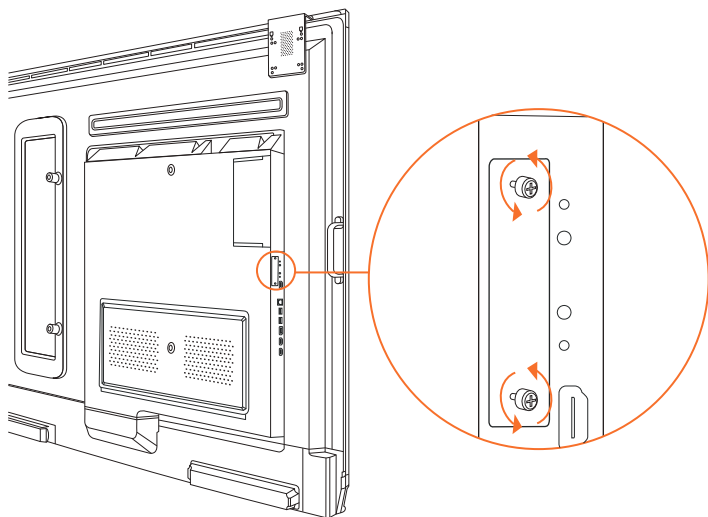


Promethean Wi-Fi -moduulin (titaani) asennus

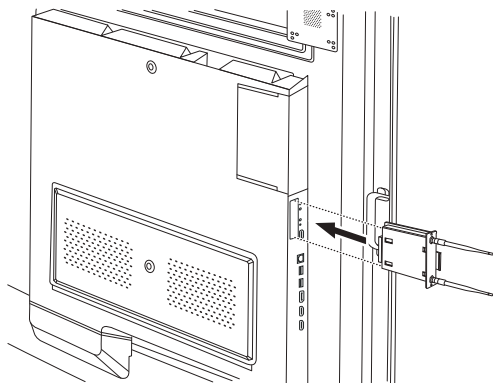
1



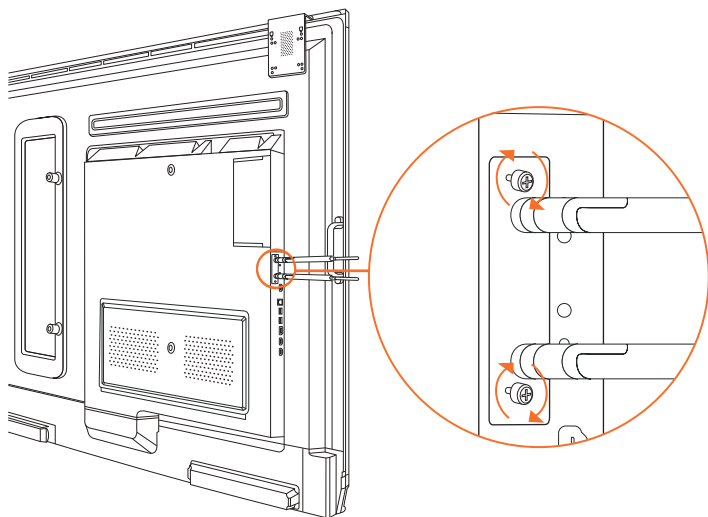
2



3



4



ActivPanel-laitteen kiinnittäminen seinäkiinnikkeeseen

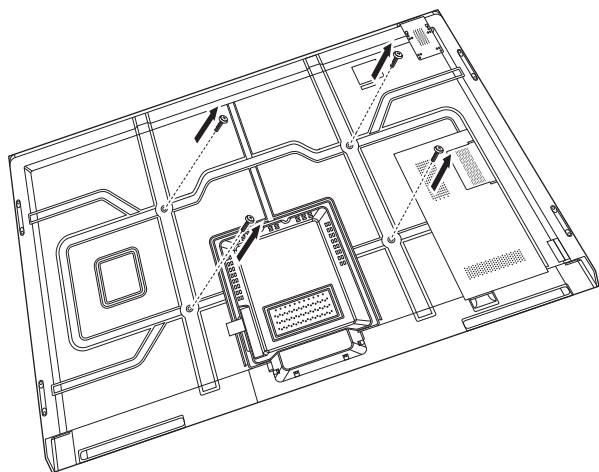


Tämä tuote on valinnainen lisävaruste.

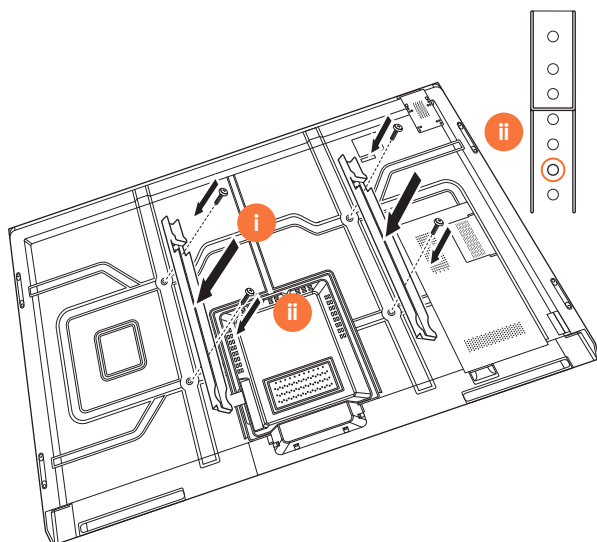


Jos tarvitset lisätietoja, katso TP-3024.

1

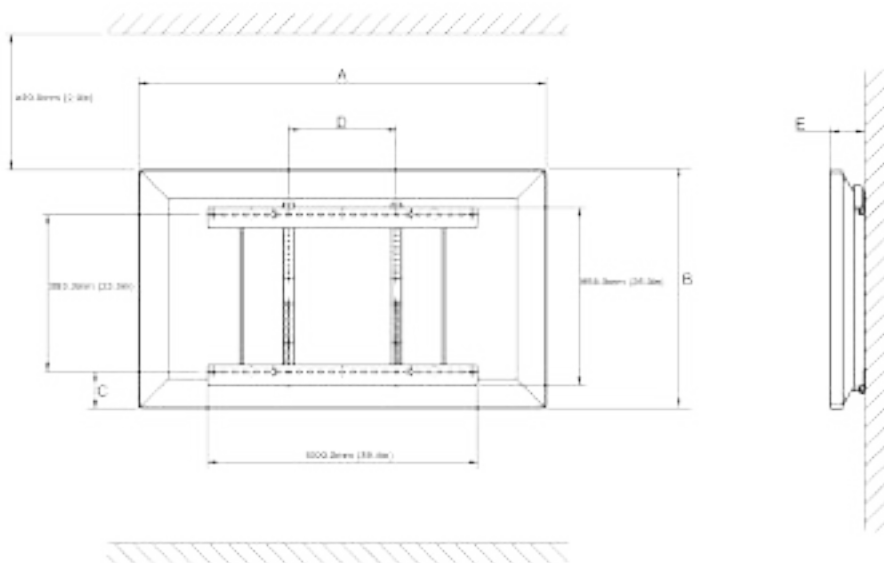


2



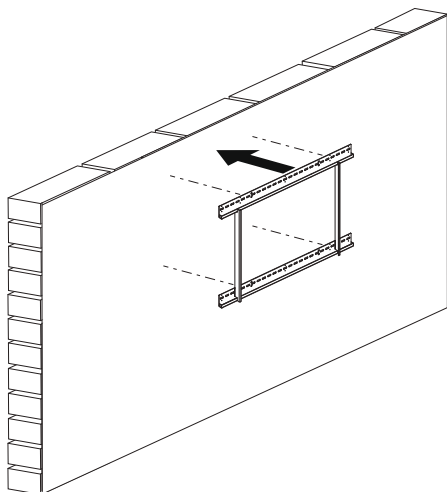
3



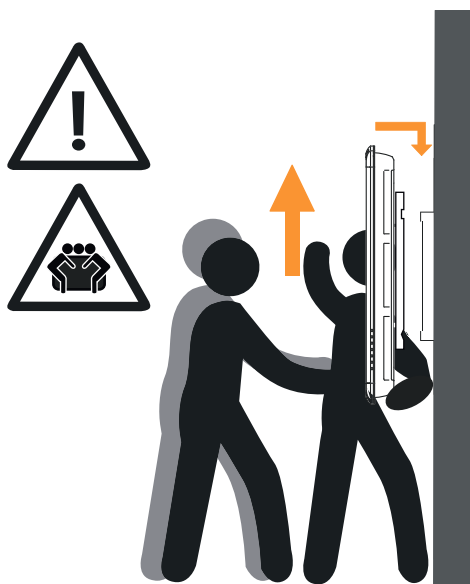


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

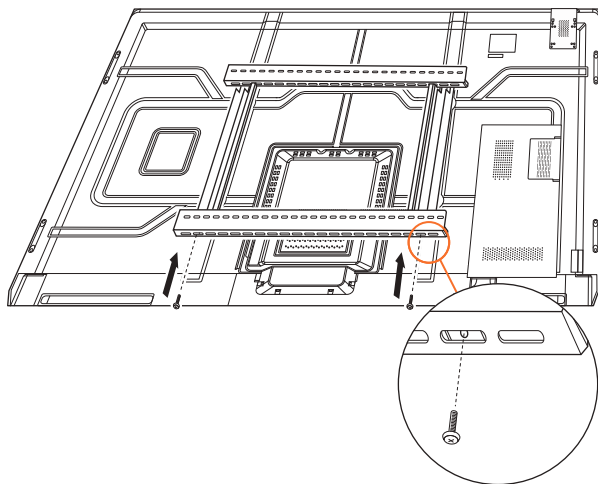
5



6



70"	53 kg	116,8 lb
75"	60 kg	132,3 lb
86"	75 kg	165,3 lb

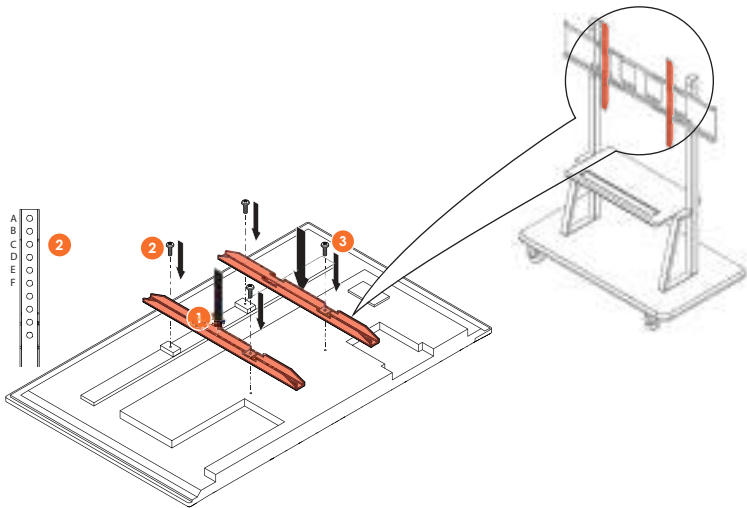


Kiinnittäminen APTMS-jalustaan



Katso lisätietoja: TP-1924.

1



Malli	Korkein pystysuoran tuen sijoitus (ylin reikä)
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

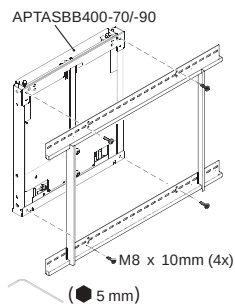


Kiinnittäminen jalustaan: APTASBB400-70/90



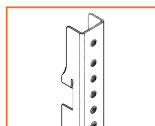
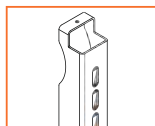
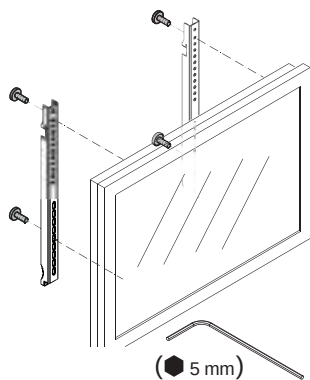
Jos tarvitset lisätietoja, katso 902852-01.

1



2

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



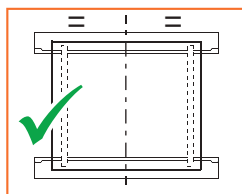
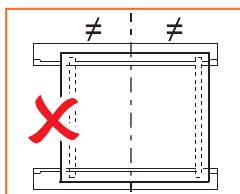
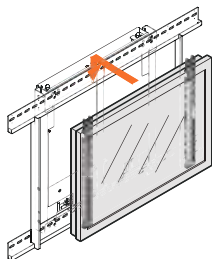
Malli Korkein pystysuoran tuen sijoitus (ylin reikä)

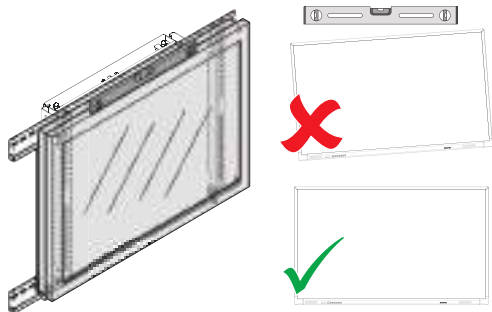
AP7-B70 F

AP7-B75 F

AP7-B86 C

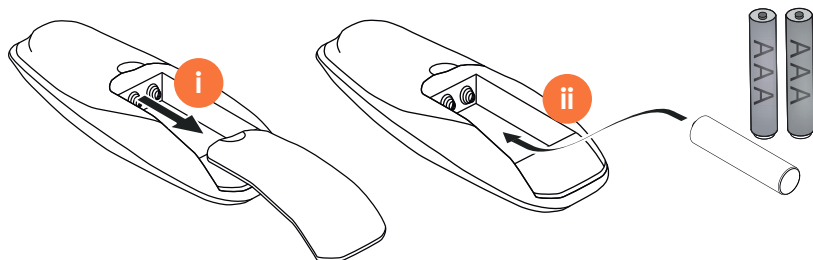
3





Asennus

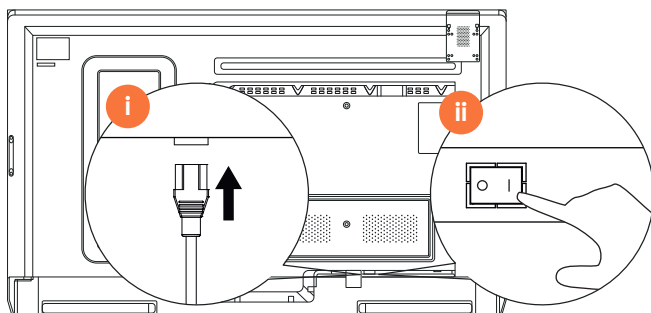
Paristojen asettaminen ActivPanel-laitteen kaukosäätimeen



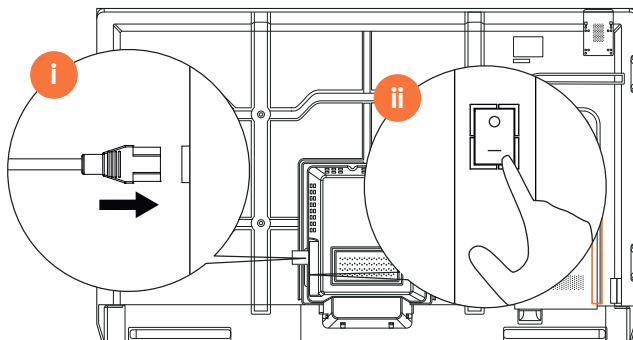
ActivPanel-laitteen käynnistäminen

1

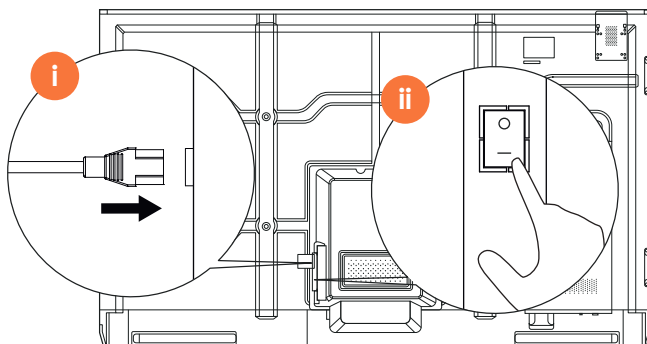
AP7-B70



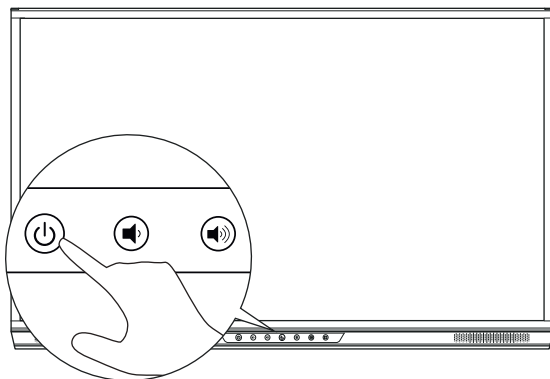
AP7-B75



AP7-B86



2



ActivPanel-laitteen ensiasennus

1



2



3



Jos liität ActivPanel-laitteen Internetiin Ethernet-kaapelilla, sinua ei pyydetä valitsemaan verkkoa.

4



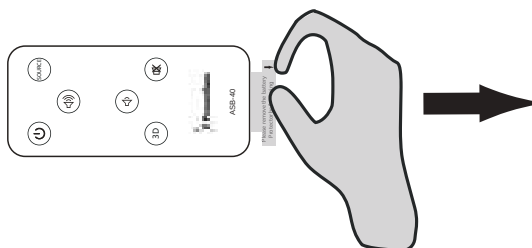
5



ActivSoundBar-kaukosäätimen pariston aktivointi



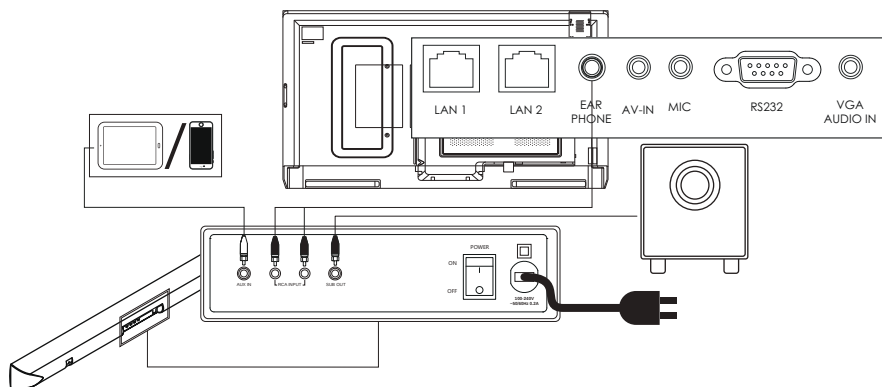
Tämä tuote on valinnainen lisävaruste.



ActivSoundBarin yhdistäminen



Tämä tuote on valinnainen lisävaruste.

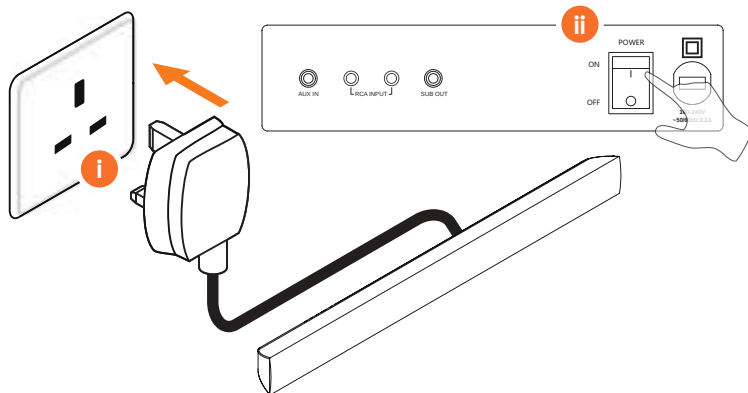


ActivSoundBarin käynnistäminen

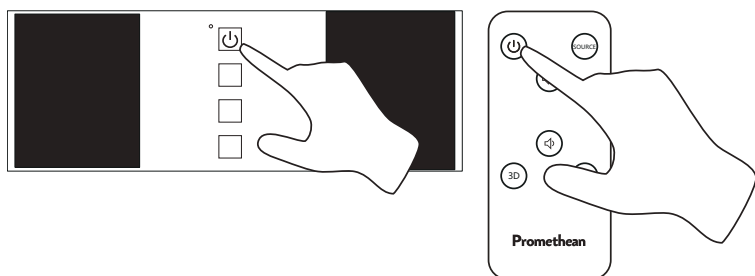


Tämä tuote on valinnainen lisävaruste.

1

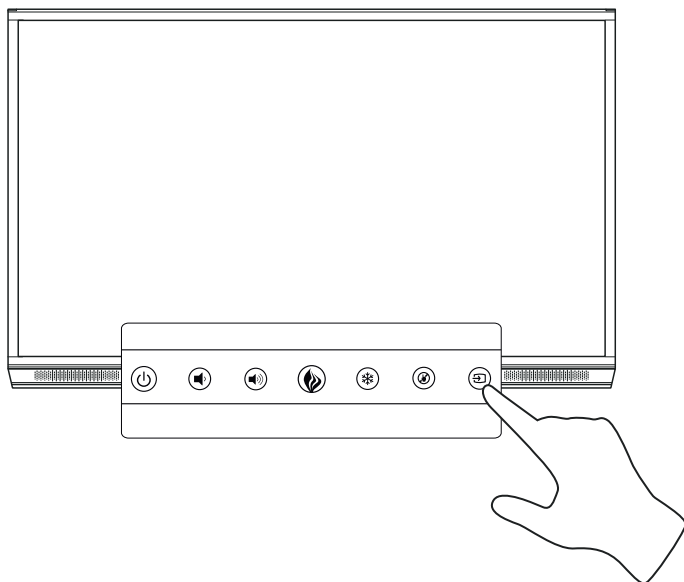


2

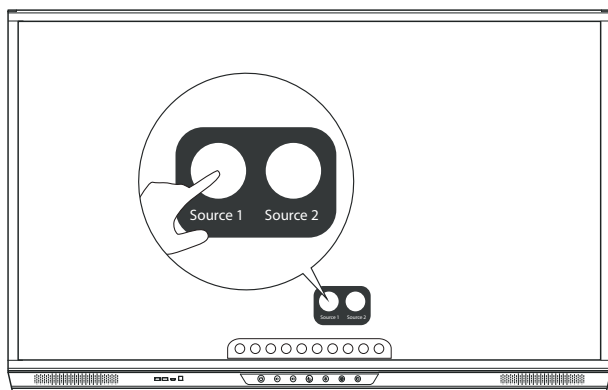


OPS-M:n ja ActivConnect OPS-G-laitteen käynnistäminen

1



2

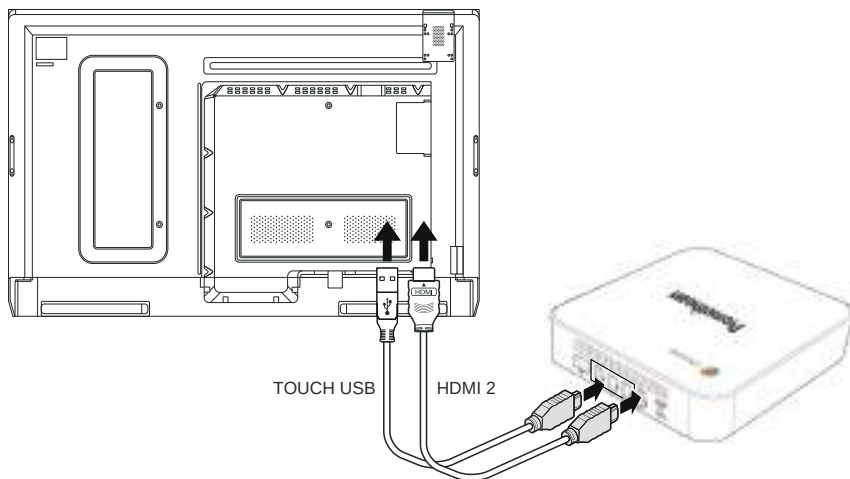


Promethean Chromeboxin yhdistäminen



Tämä tuote on valinnainen lisävaruste.

1

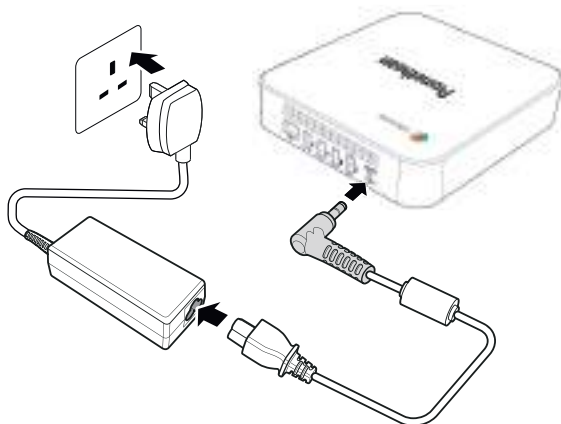


Promethean Chromeboxin käynnistäminen

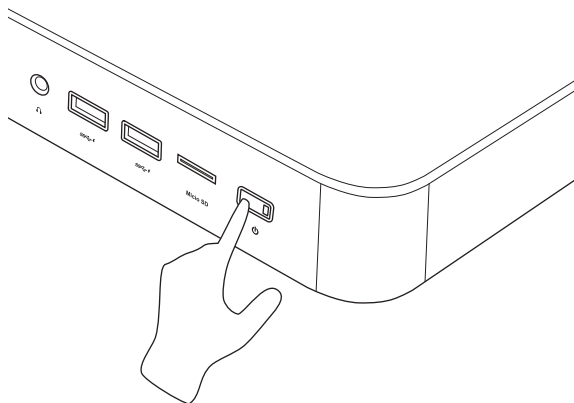


Tämä tuote on valinnainen lisävaruste.

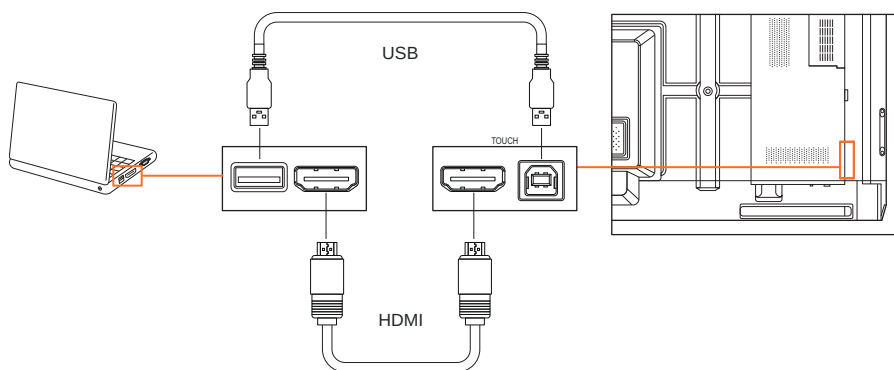
1



2

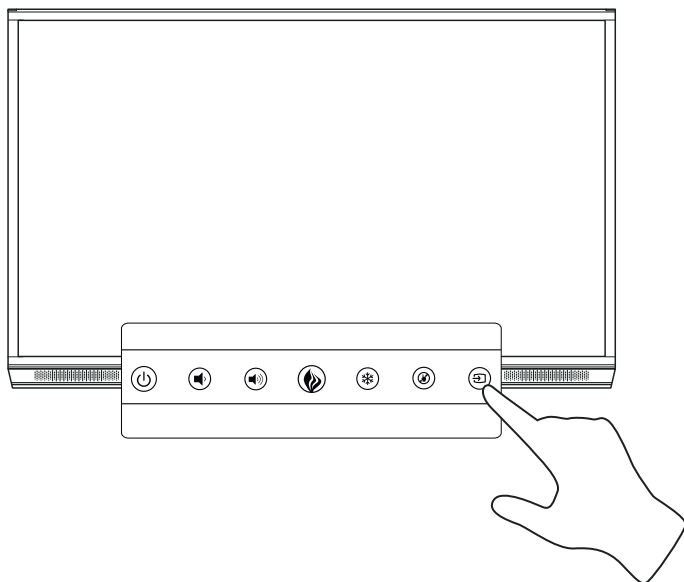


Kannettavan tietokoneen tai pöytätietokoneen yhdistäminen ActivPanel-laitteeseen

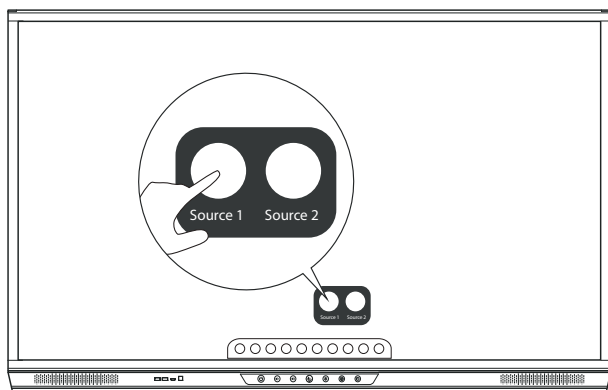


HDMI-lähteen valinta ActivPanel-laitteella

1

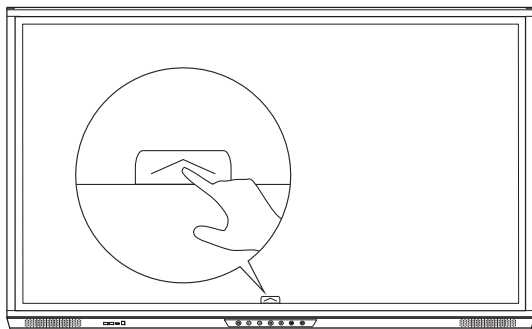


2

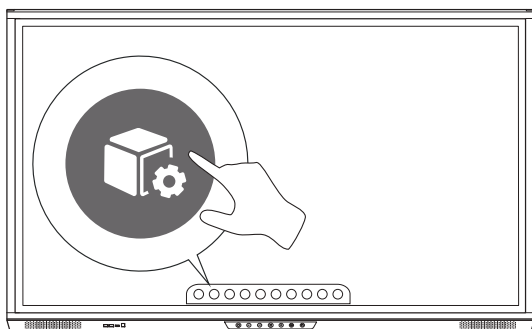


Yhdistäminen internetiin ActivPanel-laitteella

1



2



3





Yhdistäminen langattomaan verkkoon

1. Valitse **Wi-Fi**.
2. Ota **Wi-Fi** käyttöön.
3. Valitse verkko, johon haluat muodostaa yhteyden.

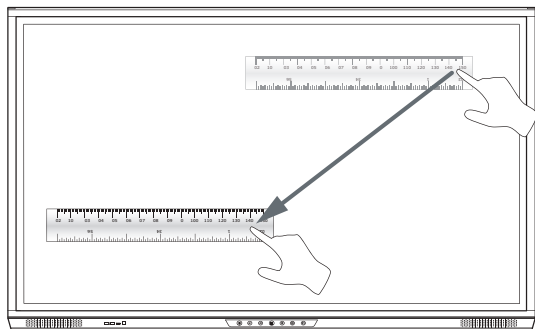
Verkon välityspalvelimen asetusten muuttaminen

1. Valitse **Ethernet-määrittelyt > Välityspalvelin > Manuaalinen**.
2. Anna välityspalvelimen tiedot.
3. Valitse **Yhdistä**.

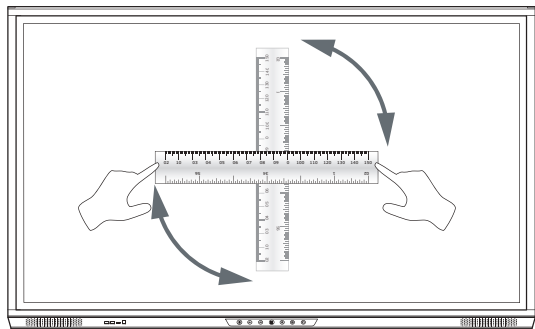
Käyttö

ActivPanel -laitteen käyttö kosketuksella

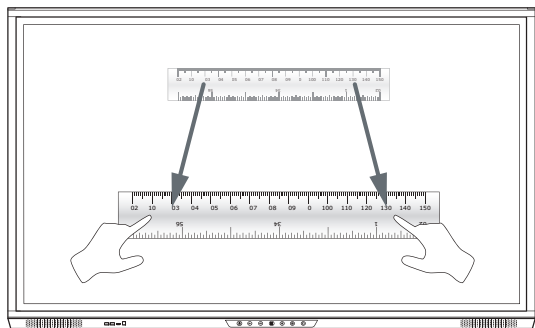
Kohteiden siirtäminen



Kohteiden kiertäminen



Kohteiden suurentaminen



Tietoa valikosta

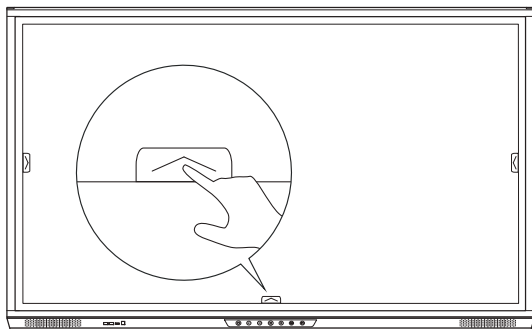
Kuvake	Nimi	Kuvaus
	Takaisin	Siirtyy edelliselle näytölle.
	Lokero	Sisältää seuraavat alavalikot: • Sovellukset (kaikkien sovellusten käyttö) • Asetukset (ActivPanel-asetusten käyttö: esimerkiksi kirkkaus, äänenvoimakkuus ja kieli)
	Omistaja	Siirtyy Omistaja-valikkoon, jonka QR-koodien avulla käyttäjäprofiilit voidaan yhdistää ActivPanel-laitteeseen.
	Koti	Siirtyy päävalikkoon.
	Taulutekniikka	Muuttaa näytön interaktiiviseksi kirjoitustauluksi.
	Sieppaa	Ottaa kuvakaappauksen nykyisestä näytöstä.
	Merkitse	Lisää piirustuskerroksen nykyisen näytön päälle.
	Lähde	Muuttaa tulolähdettä.
	Näytön jakaminen	Käynnistää Näytön jakaminen-ohjelmiston.
	Viimeisimmät sovellukset	Siirtyy sovellusvalikkoon.

Valikon käyttö

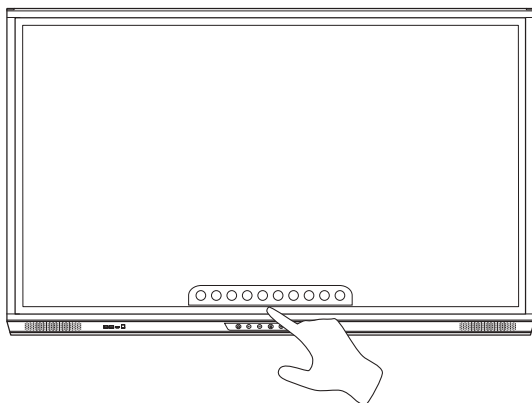
Voit avata valikon jommallakummalla seuraavista tavoista:

- Kosketa Valikko-nuolta näytön alareunassa tai sivulla.
- Paina ActivPanelin etuosan tai kaukosäätimen Valikko-painiketta.

1

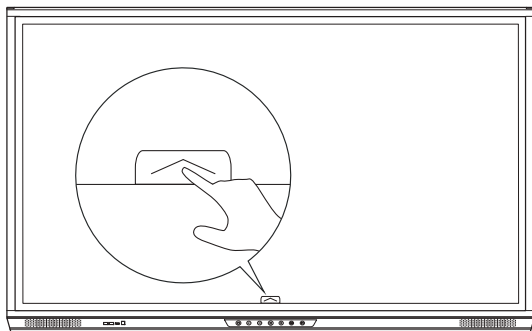


2

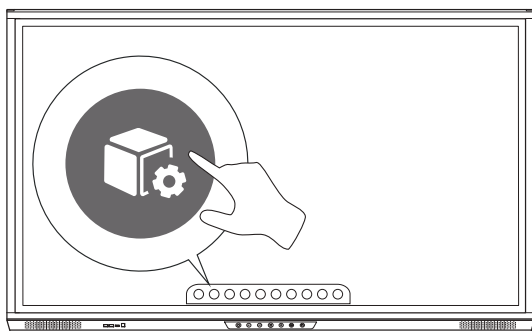


Sovellusten avaaminen

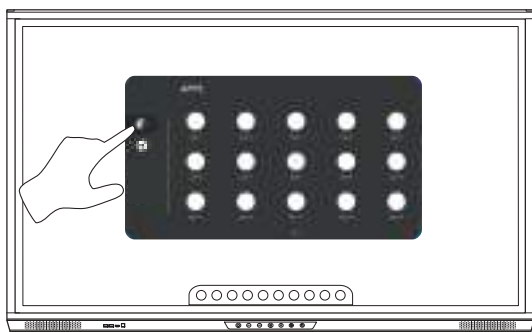
1



2

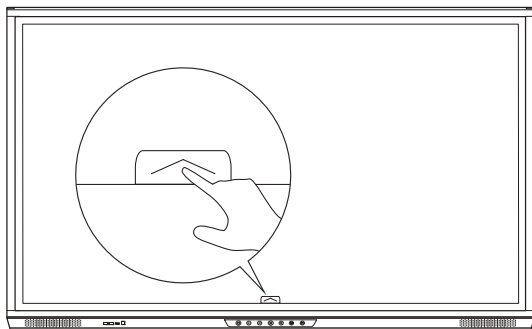


3

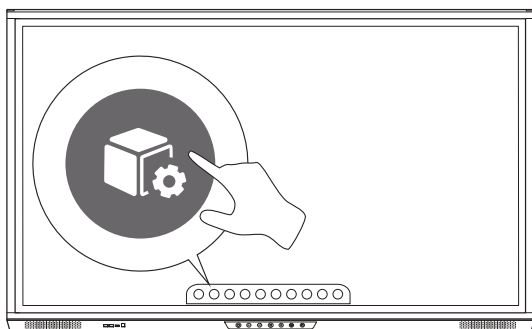


Asetusten muuttaminen

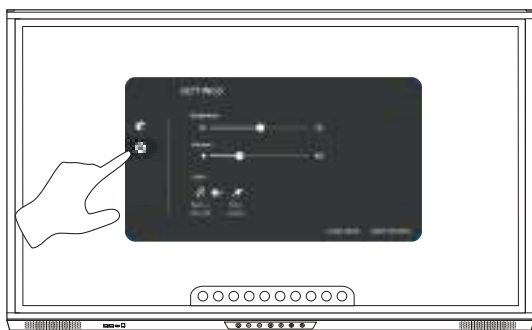
1



2



3

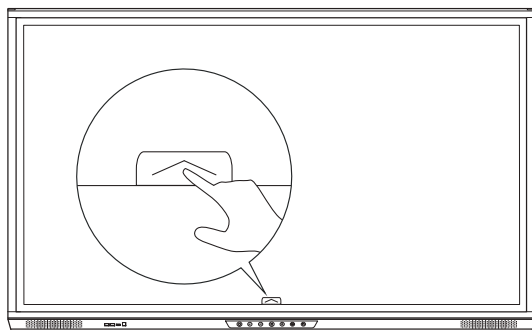


4

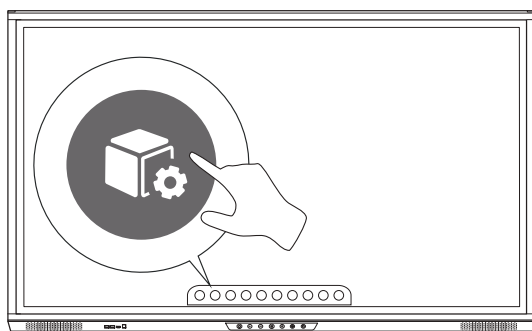


ActivPanel-laiteohjelmiston päivittäminen

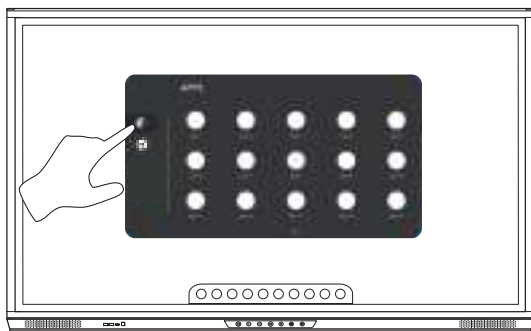
1



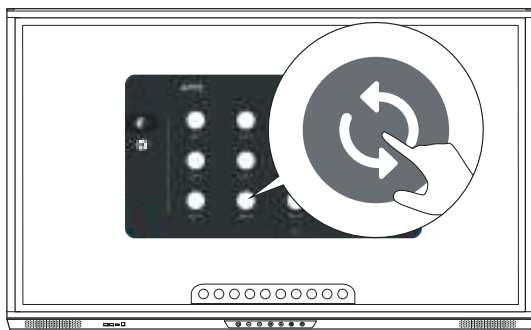
2



3



4



Takuu, rekisteröinti ja tuki

Takuu

- Promethean on vakuuttunut tuotteidensa laadusta ja myöntää siksi osilleen ja materiaaleilleen poikkeuksellisen, viat kattavan takuun asennuspäivästä alkaen (edellyttää rekisteröintiä). Löydät lisätietoja aluettasi koskevasta takuusta osoitteessa <https://www.prometheanworld.com/activcare>
- Tuotteen saa asentaa ainoastaan pätevä Promethean-asentaja. Promethean-takuu ei kata vikoja, jotka johtuvat asennuksessa tehdyistä virheistä.
- Tämä tuote on suunniteltu ja valmistettu toimimaan määritetyissä rajoissa.
- Muiden kuin yrityksen Promethean toimittamien komponenttien käyttö ja vähimmäisvaatimusten laiminlyönti saattavat vaikuttaa laitteen toimintaan ja takuuseen.

Rekisteröinti

- Jotta myönnetty vakiotakuu voidaan hyödyntää koko laajuudessaan tai jos asiakas haluaa aktivoida ostamansa laajennetun takuun, tuote on rekisteröitävä 90 päivän kuluessa asennuksesta osoitteessa <http://registration.prometheanworld.com>

Tuki

- Jos Promethean-tuotteessa ilmenee ongelma, katso ohjeet alustavaan vianetsintään tukiportaalistamme: <https://support.prometheanworld.com>
- Jos vianetsintä ei auta ratkaisemaan ongelmaa, ota yhteyttä yrityksen Promethean tekniseen asiakastukeen tukiportaalin kautta: <https://support.prometheanworld.com/contact>

ActivPanel

Jos ActivPanel ei toimi asianmukaisesti, tarkista alla oleva taulukko, ennen kuin otat yhteyttä tekniseen asiakastukeen.

Ongelmia	Ratkaisuja
Ei ääntä	• Yritä lisätä kaiuttimen äänenvoimakkuutta. • Tarkista, että ActivPanel-laitetta ei ole sammutettu. • Tarkista ActivPanel-laitteen äänenvoimakkuuden taso. • Varmista, että valittuna on oikea äänilähde. • Varmista, että oikeat johdot ovat kunnolla kiinni.
Kaukosäädin ei toimi	• Varmista, että paristot on asetettu laitteeseen oikein. • Ota paristot ulos ja puhdista kaukosäätimen ja paristojen kosketuspinnat. • Jos paristojen uudelleenasetamisella ei ole vaikutusta, vaihda paristot.
Laitteeseen ei tule virtaa	• Tarkista, että virtajohto on liitetty pistorasiaan tiukasti. • Tarkista, että virtajohto on liitetty kunnolla. • Testaa pistorasiaa toisella sähkölaitteella, jotta voit varmistaa, että siihen tulee virtaa.

ActivSoundBar



Tämä tuote on valinnainen lisävaruste.

Jos ActivSoundBar ei toimi asianmukaisesti, tarkista alla oleva taulukko ennen kuin otat yhteyden tekniseen tukeen.

Ongelmia	Ratkaisuja
Ei ääntä	• Yritä lisätä kaiuttimen äänenvoimakkuutta. • Tarkista, ettei ActivSoundBaria ole sammutettu. • Tarkista ActivSoundBarin äänenvoimakkuus. • Varmista, että valittuna on oikea äänilähde. • Varmista, että oikeat johdot ovat kunnolla kiinni.
Kaukosäädin ei toimi	• Varmista, että paristot ovat säätimessä oikein. • Irrota paristot, painele painikkeita pari kertaa ja aseta paristot takaisin. • Jos paristojen uudelleenasetamisella ei ole vaikutusta, vaihda paristot.
Laitteeseen ei tule virtaa	• Tarkista, että virtajohto on liitetty pistorasiaan tiukasti. • Tarkista, että virtajohto on liitetty pistorasiaan tiukasti. • Testaa pistorasiaa toisella sähkölaitteella, jotta voit varmistaa, että siihen tulee virtaa.
Kaiuttimesta kuuluu särinää tai huminaa	• Tarkista, että äänijohdon kumpikin pää on kytketty kunnolla. • Testaa äänilaitteen toiminta toista äänijohtoa käyttämällä. • Testaa äänilaitteen toiminta toista äänilaitetta käyttämällä.

Huollettavien osien luettelo

Osan nimi	Osan numero
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-FI-V05 ©2020 Promethean Limited. Kaikki oikeudet pidätetään. Tuotteiden saatavuus vaihtelee maittain. Tuotetiedot saattavat muuttua ilman erillistä ilmoitusta.

Promethean®

ActivPanel®

Titanium rendszertelepítési és felhasználói kézikönyv

Szerzői jogi információk

TP-3011-HU-V05 ©2020 Promethean Limited. Minden jog fenntartva.

A Promethean ActivInspire letöltésével megszerzett minden szoftver, forrás, meghajtó és dokumentáció a Promethean Limited 2020 szerzői jogvédelme alatt áll. A Promethean licencet biztosít a Promethean ActivInspire szoftver telepítéséhez és használatához. Ide tartoznak a letölthető források, meghajtók és dokumentáció. A licenc felhasználási feltételeivel kapcsolatos információkat a licencszerződésben találja.

A Promethean több védjegy tulajdonosa számos joghatóságban világszerte. Az útmutatóban szereplő Promethean-termékek olyan összetevőket is tartalmaznak, amelyek szabadalmi oltalom, szerzői jogi védelem és védjegyvoltalom alatt állhatnak.



A HDMI, a HDMI High-Definition Multimedia Interface és a HDMI logó a HDMI Licensing Administrator, Inc. védjegyei vagy bejegyzett védjegyei.

A VESA a Video Electronics Standard Association bejegyzett védjegye.

Az Apple az Apple, Inc. védjegye vagy bejegyzett védjegye az Egyesült Államokban és más országokban. A Windows a Microsoft Corporation Limited bejegyzett védjegye vagy védjegye az Egyesült Államokban és más országokban. A Linux a Linus Torvalds bejegyzett védjegye az Egyesült Államokban és más országokban.

Minden egyéb védjegy a saját tulajdonosa tulajdonát képezi.

Ez az útmutató online érhető el. Csak olyan intézményben sokszorosítható, ahol a termék használatban van. Az intézményen kívüli felhasználáshoz az útmutató egyik része sem sokszorosítható, adható tovább, tárolható adatrögzítési rendszerben, vagy fordítható le bármilyen nyelvre a Promethean Limited előzetes engedélye nélkül.

Vegye figyelembe, hogy az útmutató tartalmát szerzői jog védi. Bár az útmutató összeállítása komoly odafigyeléssel történik, a Promethean Limited nem vállal felelősséget a hibákért, a kihagyásokért vagy a következő oldalak tartalmának felhasználásából eredő károkért.

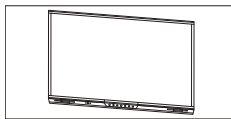
Tartalomjegyzék

Szerzői jogi információk	2
A doboz tartalma	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean wifimodul (Titanium)	8
Áttekintés	9
Interfészek	9
Vezérlők	19
Felszerelés	22
Tartozékok telepítése	22
Az ActivPanel felszerelése a fali tartóra	30
Felszerelés az APTMS-re	35
Az APTASBB400-70/90 tartói	36
Beállítás	39
Elemek behelyezése az ActivPanel távirányítójába	39
Az ActivPanel bekapcsolása	40
Az ActivPanel első beállítása	41
Akkumulátor aktiválása az ActivSoundBar távirányítón	43
Az ActivSoundBar csatlakoztatása	43
Az ActivSoundBar bekapcsolása	44
OPS-M és ActivConnect OPS-G – bekapcsolás	45
A Promethean Chromebox csatlakoztatása	46
A Promethean Chromebox bekapcsolása	46
Laptop vagy asztali számítógép csatlakoztatása az ActivPanel eszközhöz	47
A HDMI-forrás kiválasztása az ActivPanel eszközön	48
Csatlakozás az internethez az ActivPanel eszközön	49
Üzemeltetés	51
Az Érintés funkció használata az ActivPanel készüléken	51
A menüről	52
A menü elérése	53

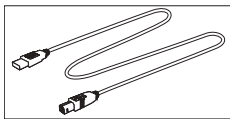
Alkalmazások megnyitása	54
Beállítások módosítása	55
Az ActivPanel firmware frissítése	56
Garancia, regisztráció és támogatás	58
Garancia	58
Regisztráció	58
Támogatás	58
Hibakeresés	59
ActivPanel	59
ActivSoundBar	60
Szervizelhető alkatrészek listája	61

A doboz tartalma

ActivPanel

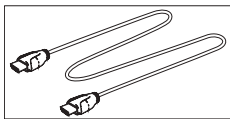


x1



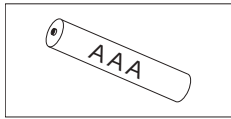
Kábelhossz: 3 m

x1

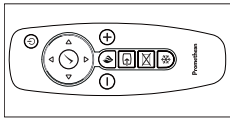


Kábelhossz: 3 m

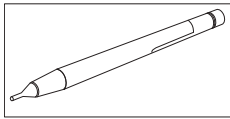
x1



x2



x1



x4



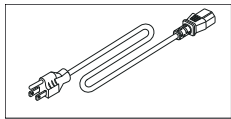
x1



TP-3010

x1

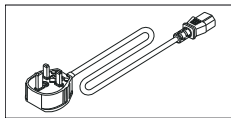
NAM



x1

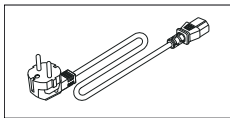
Kábelhossz: 3 m

EMEA



x1

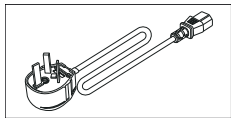
Kábelhossz: 3 m



x1

Kábelhossz: 3 m

Kína



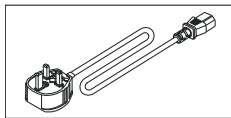
x1

Kábelhossz: 3 m



x1

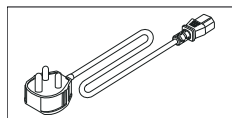
Szaúd-Arábia



x1

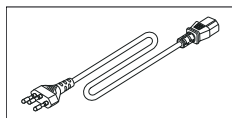
Kábelhossz: 3 m

Dél-Afrika



x1

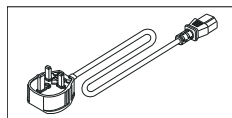
Kábelhossz: 3 m



x1

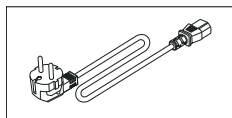
Kábelhossz: 3 m

AUS/NZ



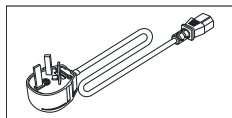
x1

Kábelhossz: 3 m



x1

Kábelhossz: 3 m



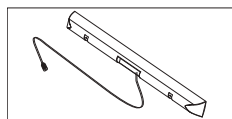
x1

Kábelhossz: 3 m

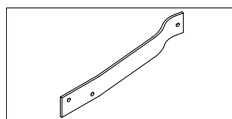
ActivSoundBar



Ez a termék opcionális tartozék.

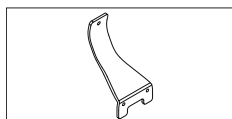


x1

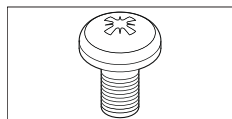


x2

Nem használható az ActivPanel eszközzel

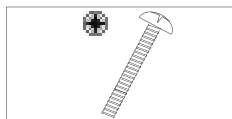


x2



x4

M3x6



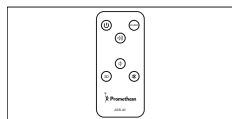
x4

M8x0.5

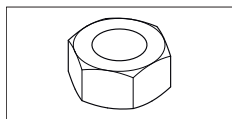


x2

M6/32x0.5

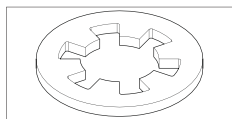


x1

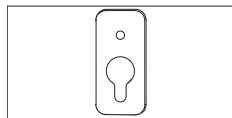


x4

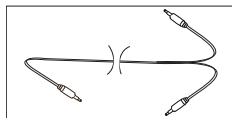
M4



x4



x2



x1

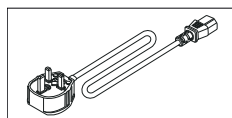
Kábelhossz: 5 m



x1

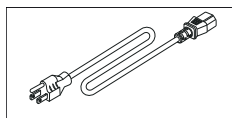
TP-2044

EMEA/USA



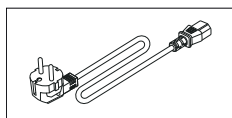
x1

Kábelhossz: 3 m



x1

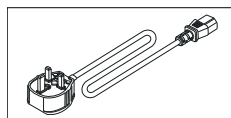
Kábelhossz: 3 m



x1

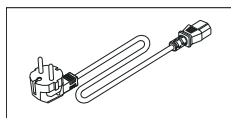
Kábelhossz: 3 m

ÁZSIA



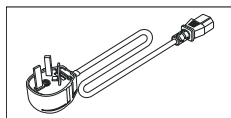
x1

Kábelhossz: 3 m



x1

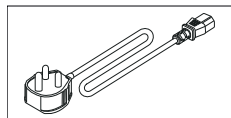
Kábelhossz: 3 m



x1

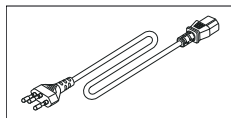
Kábelhossz: 3 m

DÉL-AFRIKA



x1

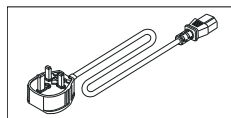
Kábelhossz: 3 m



x1

Kábelhossz: 3 m

SZAÚD-ARÁBIA



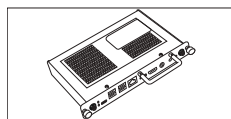
x1

Kábelhossz: 3 m

OPS-M

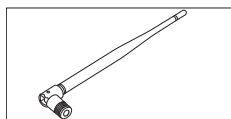


Ez a termék opcionális tartozék.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



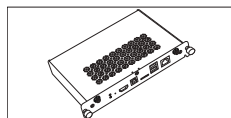
x1

TP-2072

ActivConnect OPS-G

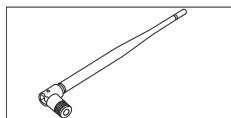


Ez a termék opcionális tartozék.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

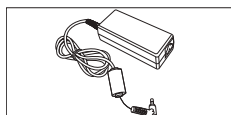


Ez a termék opcionális tartozék.

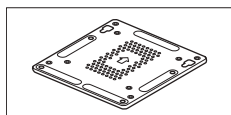


x1

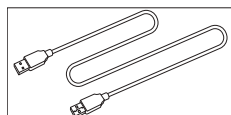
PRM-CHROMEBOX-OS-COMP



x1

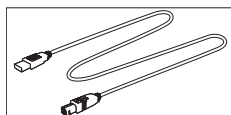


x1



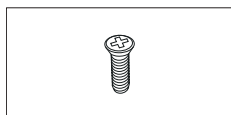
x1

Kábelhossz: 1 m



x1

Kábelhossz: 1 m



x4

M4x6-1



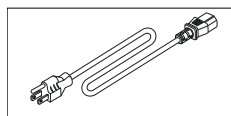
x2

M4x9.0-C



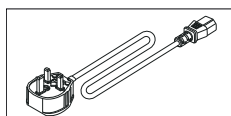
x1

TP-3009



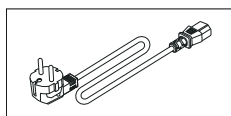
x1

Kábelhossz: 1 m
US



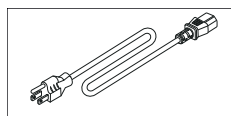
x1

Kábelhossz: 1 m
Egyesült Királyság



x1

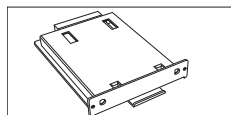
Kábelhossz: 1 m
EU



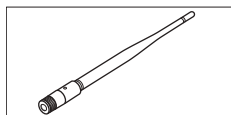
x1

Kábelhossz: 1 m
AUS

Promethean wifimodul (Titanium)



x1



x2



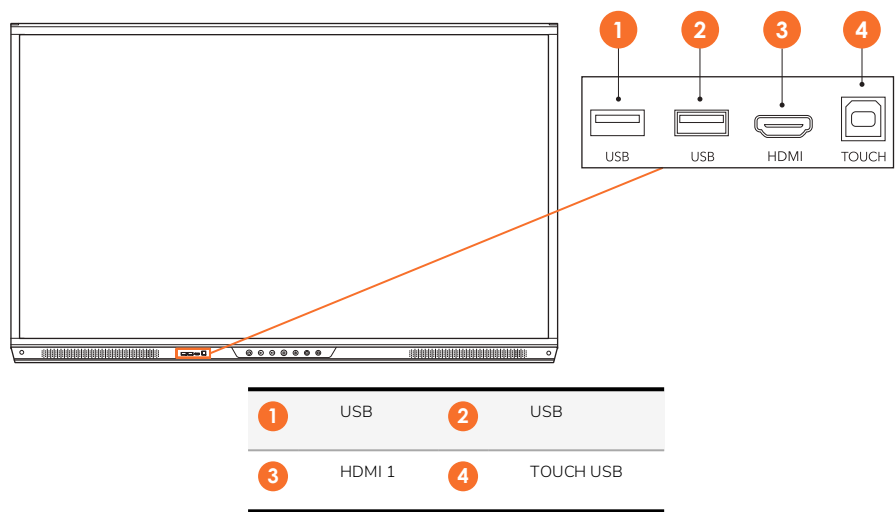
x1

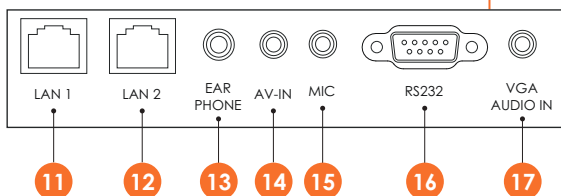
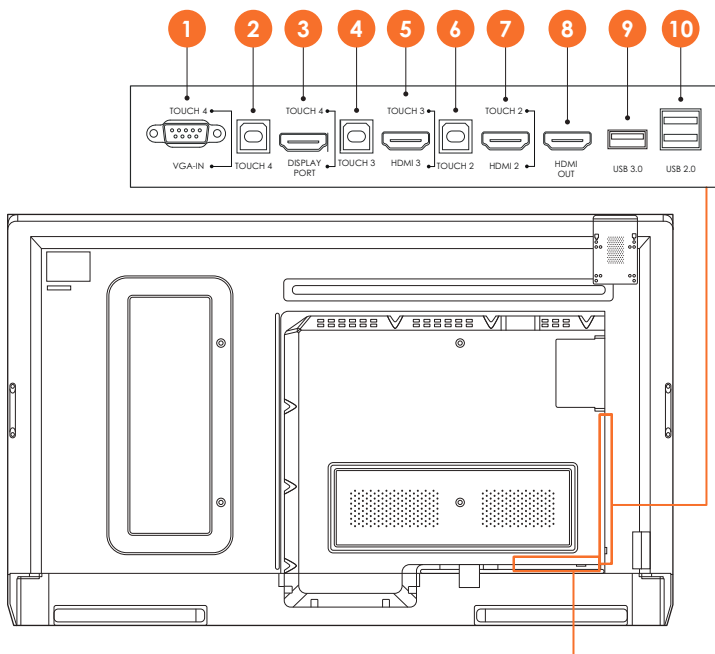
TP-3012

Áttekintés

Interfészek

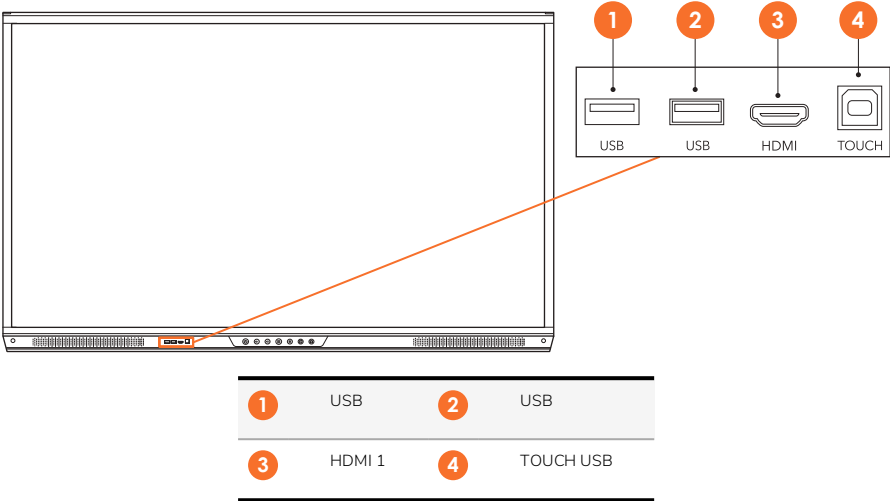
AP7-B70

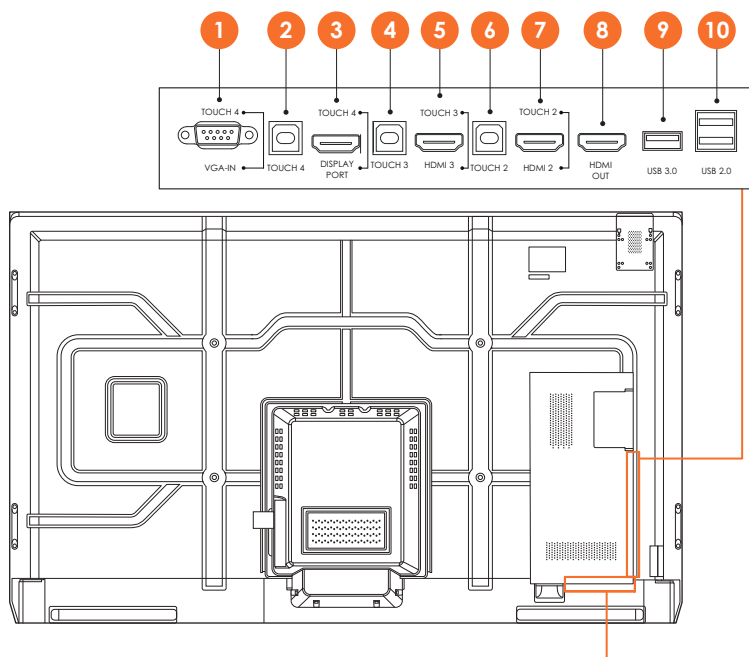




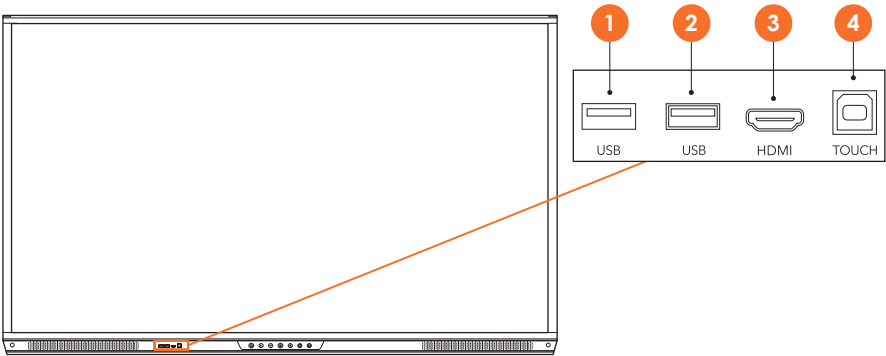
1	VGA-BEMENET	2	TOUCH USB 4
3	KIJELZŐ PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI-KIMENET
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	FEJHALLGATÓ	14	AV BEMENET
15	MIKROFON	16	RS232
17	VGA-BEMENET		

AP7-B75

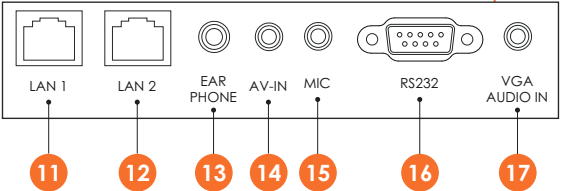
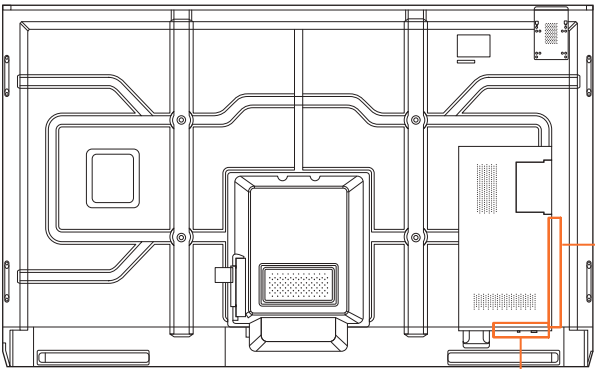
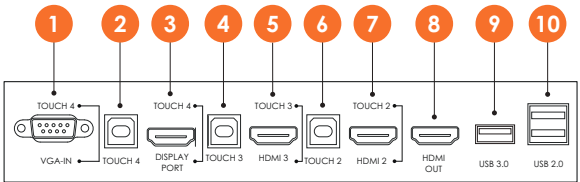




1	VGA-BEMENET	2	TOUCH USB 4
3	KIJELZŐ PORT	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	HDMI-KIMENET
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	FEJHALLGATÓ	14	AV BEMENET
15	MIKROFON	16	RS232
17	VGA-BEMENET		



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

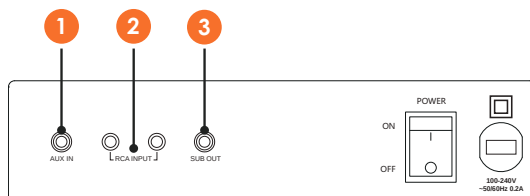


1	VGA-BEMENET	2	TOUCH USB 4
3	KIJELZŐ PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI-KIMENET
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	FEJHALLGATÓ	14	AV-BEMENET
15	MIKROFON	16	RS232
17	VGA-BEMENET		

ActivSoundBar



Ez a termék opcionális tartozék.

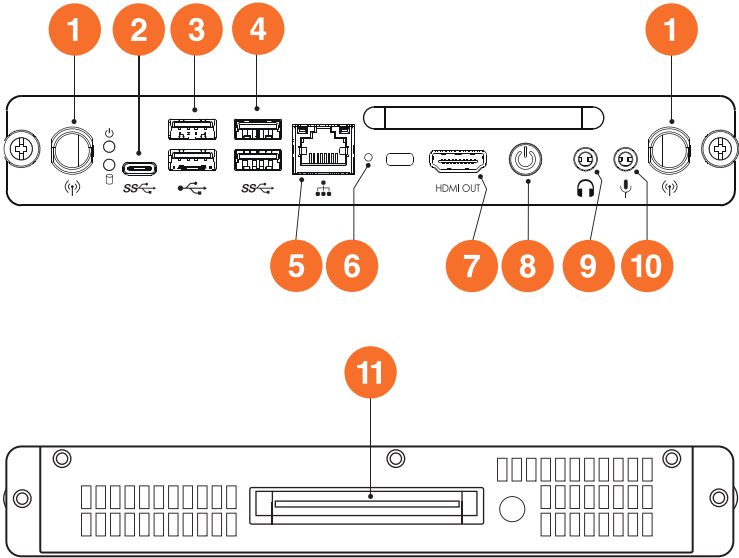


1	KÜLSŐ CSATLAKOZÓ	2	HANGBEMENET
3	MÉLYHANGSZÓRÓ KIMENET		

OPS-M



Ez a termék opcionális tartozék.

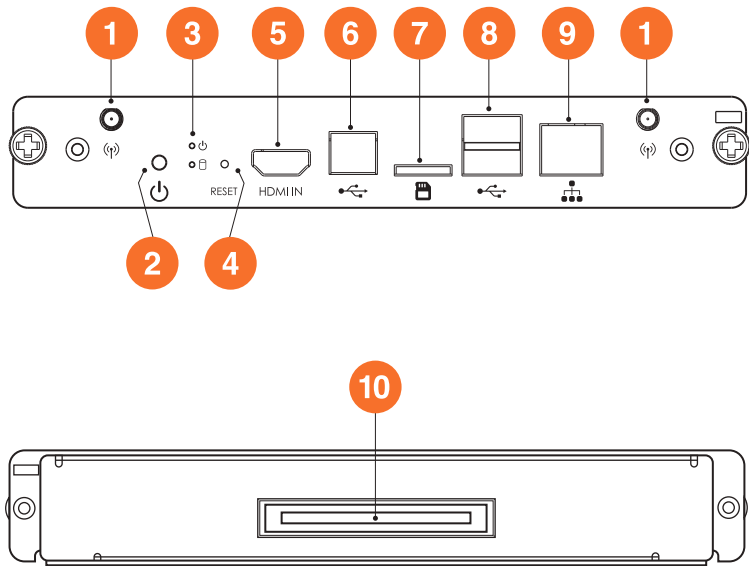


1	Vezeték nélküli antenna	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Törlés
7	HDMI-kimenet	8	Teljesítmény
9	Hangkimenet	10	Hangbemenet
11	OPS-csatlakoztató		

ActivConnect OPS-G



Ez a termék opcionális tartozék.



1	Vezeték nélküli antenna	2	Teljesítmény
3	LED visszaállítási	4	Törlés
5	HDMI-bemenet	6	USB-B
7	SD-kártya	8	USB 2.0
9	LAN	10	OPS-csatlakoztató

Promethean Chromebox



Ez a termék opcionális tartozék.



1	Audio kimenet	2	USB 3.0 (támogatja az akkumulátortöltést)
3	MicroSD	4	Teljesítmény
5	Kensington zár port	6	Törlés



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Aljzat	6	USB-C

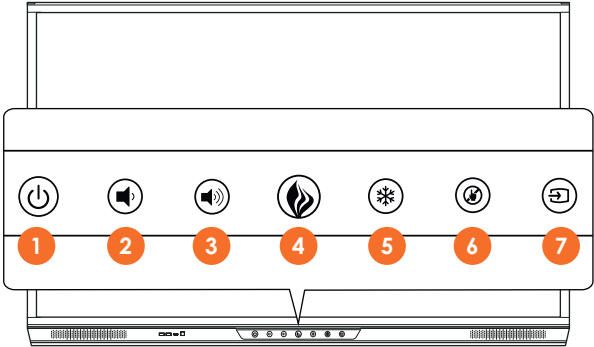
ActivPanel

Az ActivPanel a következőképpen szabályozható:

- A készülék elején található irányítópanelen található gombokkal.
- A távirányítón található gombokkal.
- A képernyőn található menük és irányítók megérintésével.

A hang és a vizuális beállítások módosításához az alapvezérlőket használhatja, valamint a képernyőn megjelenő (OSD) menüket.

Irányítópanel

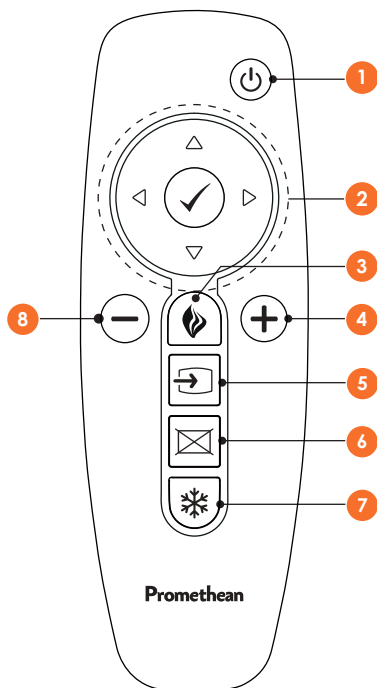


1	Be-/Kikapcsolás	2	Hangerő csökkentése
3	Hangerő növelése	4	Menü
5	Képernyő rögzítése	6	Érintés be/ki
7	Forrás kijelölése		

A Be-/Kikapcsolás és a Menü gomb világítani kezd, és azt jelzi, hogy a panel be van-e kapcsolva, készenléti vagy alvó üzemmódban van.

	Bekapcsolás	Készenlét	Alvó
Be-/kikapcsoló gomb	☐	☒	☒
Menü gomb	☐	☐	-

Távírányító

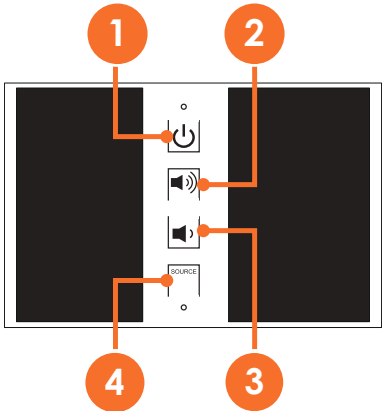


1	Be-/Kikapcsolás	2	A jelenlegi kijelölés/művelet jóváhagyása kurzorbillentyűk: • fel/le: a módosítani kívánt elem kijelölése • bal/jobb: a kiválasztott elem értékének szabályozása
3	OSD-menük megjelenítése	4	Hangerő növelése (+)
5	Forrás menü megnyitása	6	Üres képernyő funkció
7	Képernyő rögzítése	8	Hangerő csökkentése (-)

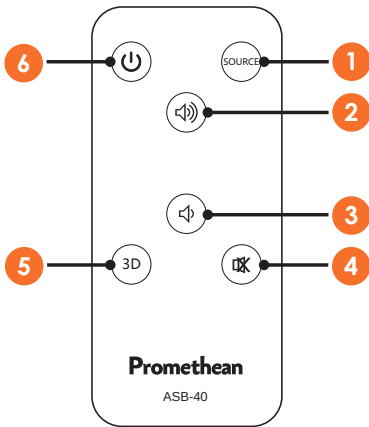
ActivSoundBar



Ez a termék opcionális tartozék.



1	Be-/Kikapcsolás	2	Hangerő növelése
3	Hangerő csökkentése	4	Hangforrás kiválasztása



1	Hangforrás kiválasztása	2	Hangerő növelése
3	Hangerő csökkentése	4	Némítás
5	3D hang funkció be/ki	6	Be-/Kikapcsolás

Felszerelés

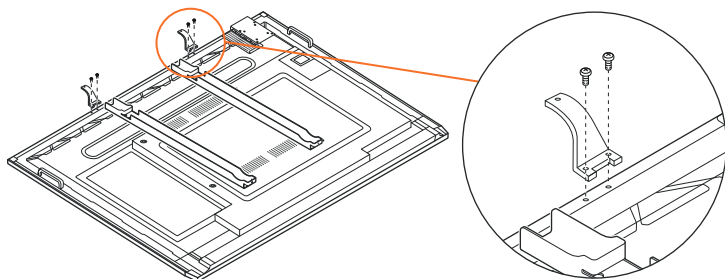
Tartozékok telepítése

Az ActivSoundBar telepítése

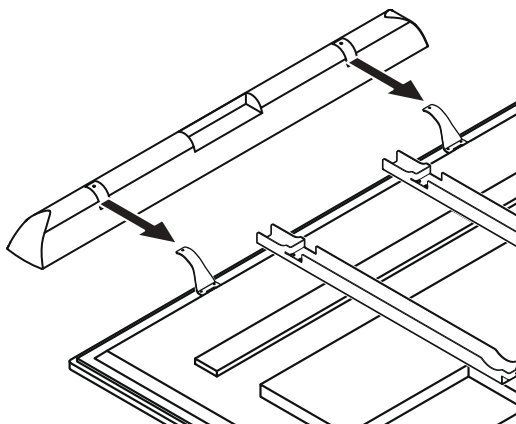


Ez a termék opcionális tartozék.

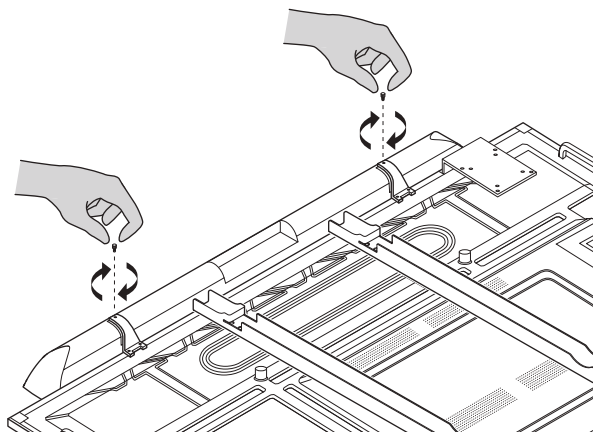
1



2



3



Az OPS-M telepítése

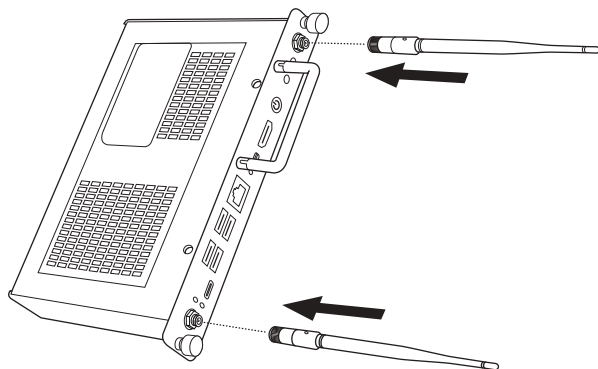


Ez a termék opcionális tartozék.

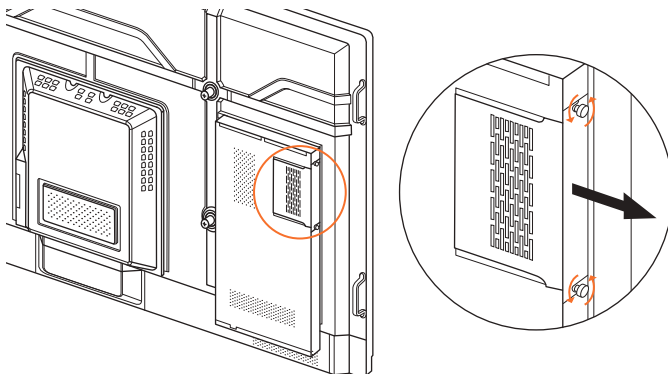


A termék telepítése vagy eltávolítása előtt válassza le az ActivPanel eszközt az hálózati áramforrásról.

1

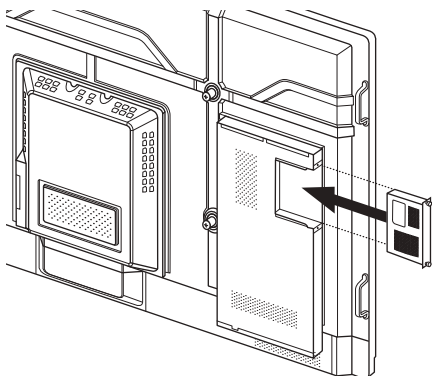


2

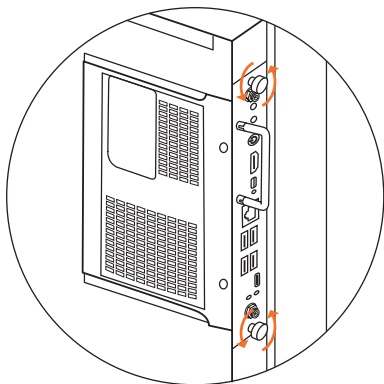


3

Megjegyzés: Az OPS-M telepítésekor gondoskodjon róla, hogy a szellőzőnyílások szabadon maradjanak.



4



Az ActivConnect OPS-G üzembe helyezése

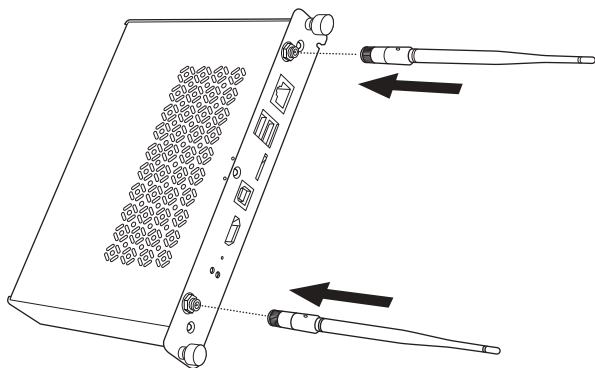


Ez a termék opcionális tartozék.

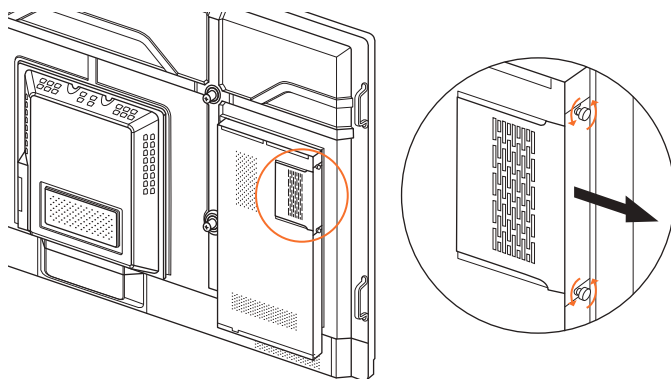


A termék telepítése vagy eltávolítása előtt válassza le az ActivPanel eszközt az hálózati áramforrásról.

1

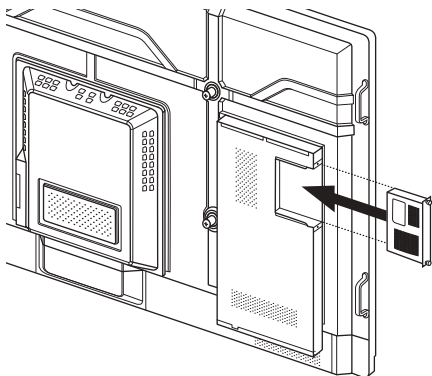


2

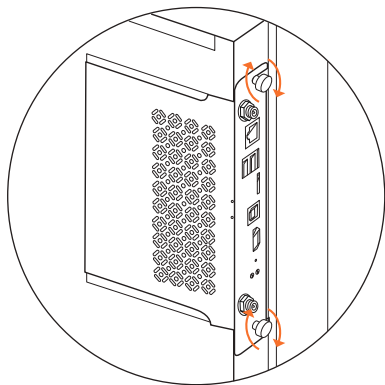


3

Megjegyzés: Az ActivConnect OPS-G telepítésekor gondoskodjon róla, hogy a szellőzőnyílások szabadon maradjanak.



4

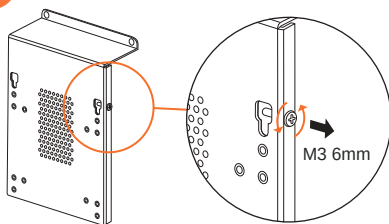


A Mini-PC konzol telepítése

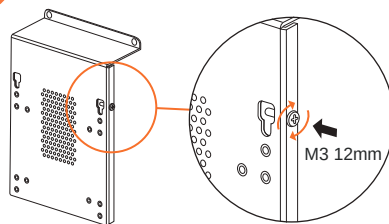
Külső számítástechnikai eszközt, például Promethean Chromebox eszközt telepíthet a Mini-PC konzolra.

1

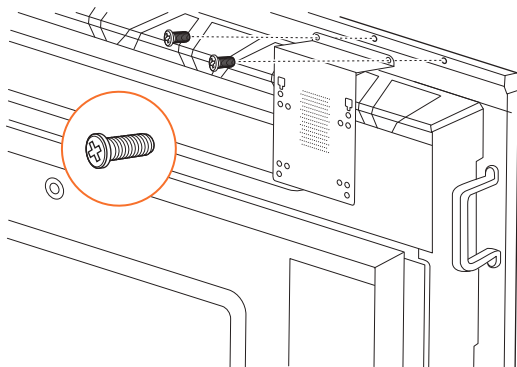
i



ii



2

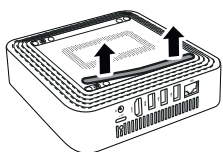


A Promethean Chromebox telepítése

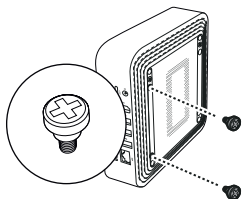


Ez a termék opcionális tartozék.

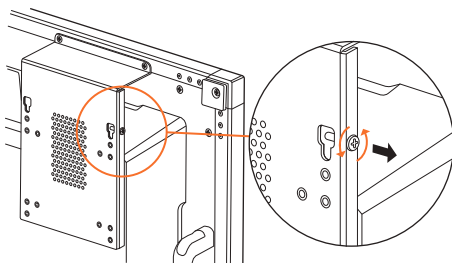
1



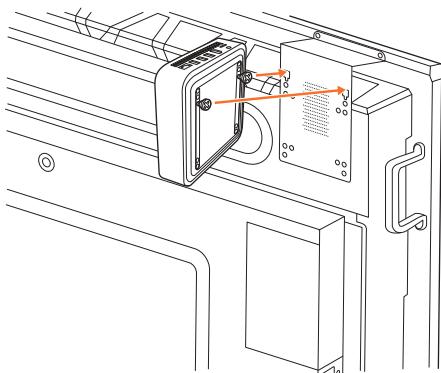
2



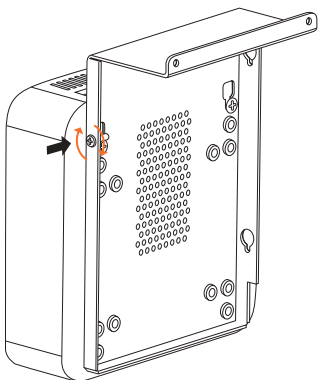
3



4

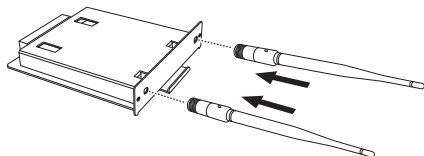


5

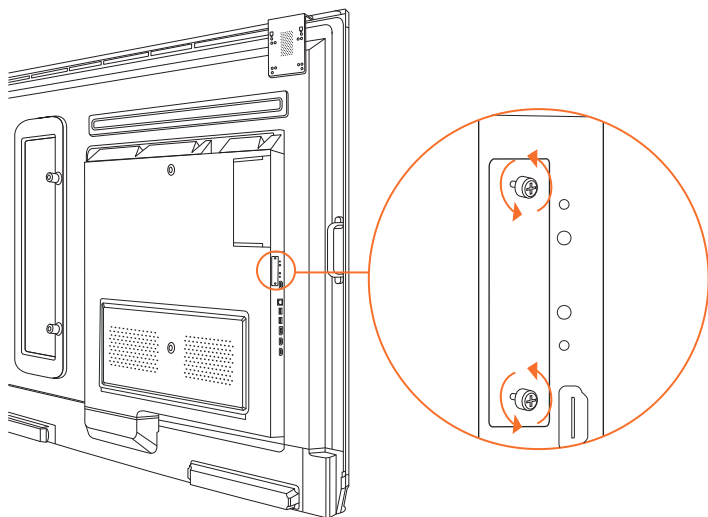


A Promethean wifimodul (Titanium) telepítése

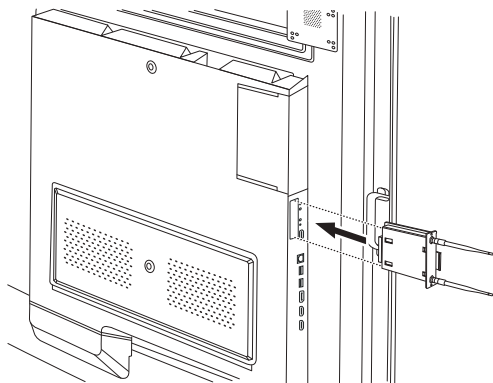
1



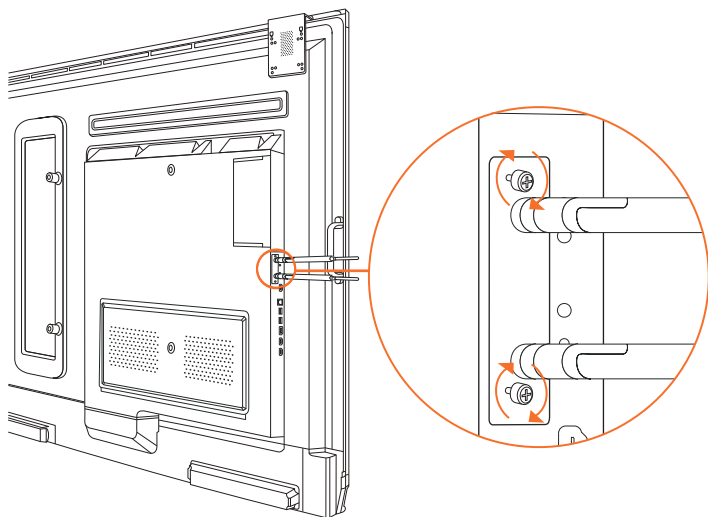
2



3



4



Az ActivPanel felszerelése a fali tartóra

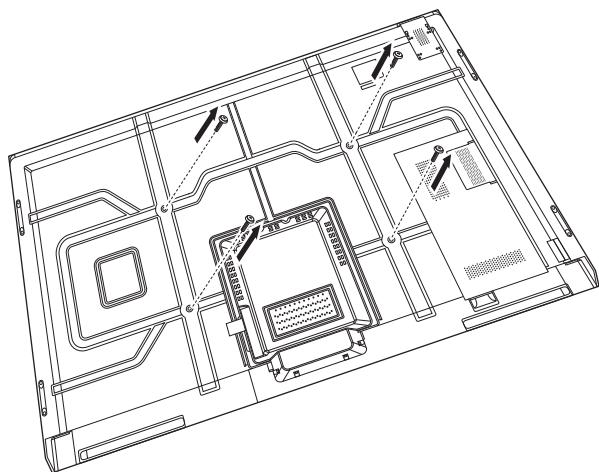


Ez a termék opcionális tartozék.

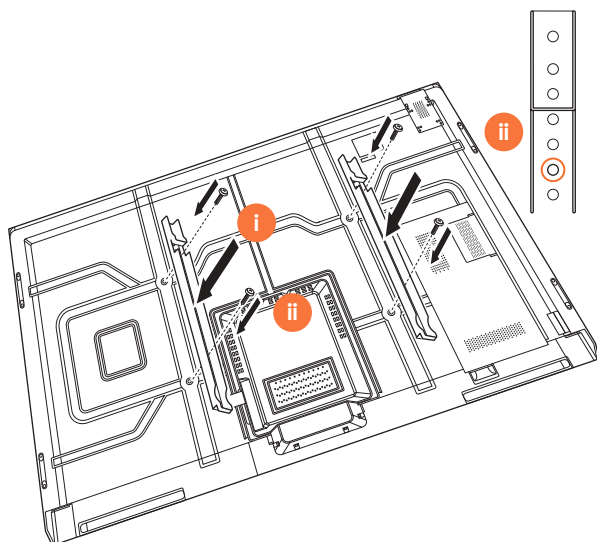


További tájékoztatásért lásd: TP-3024.

1

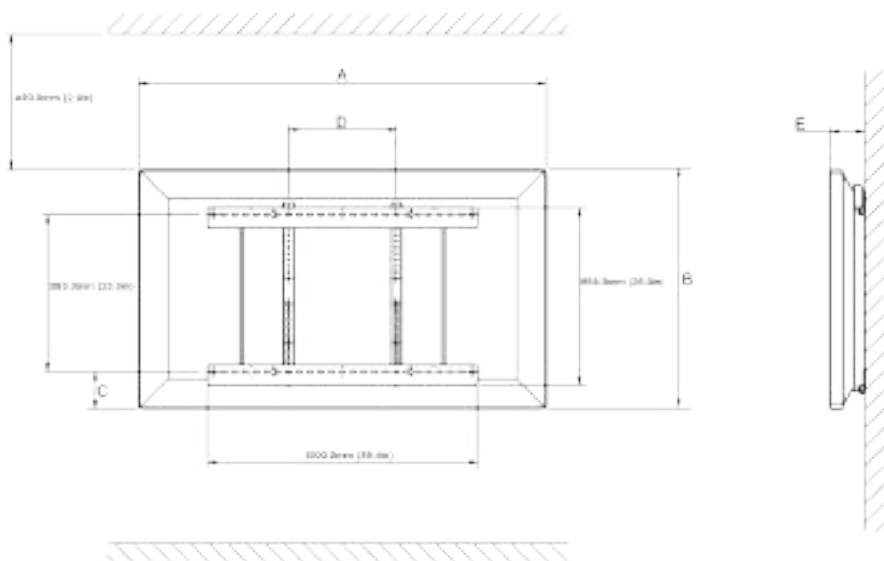


2



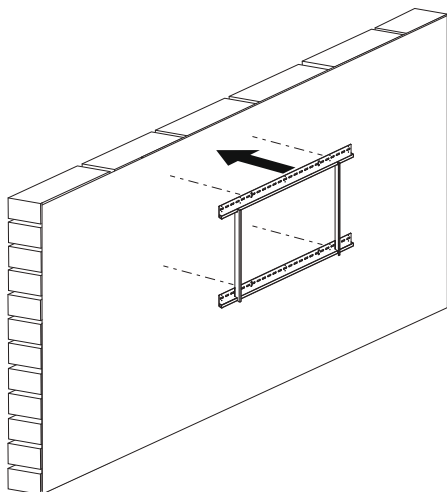
3



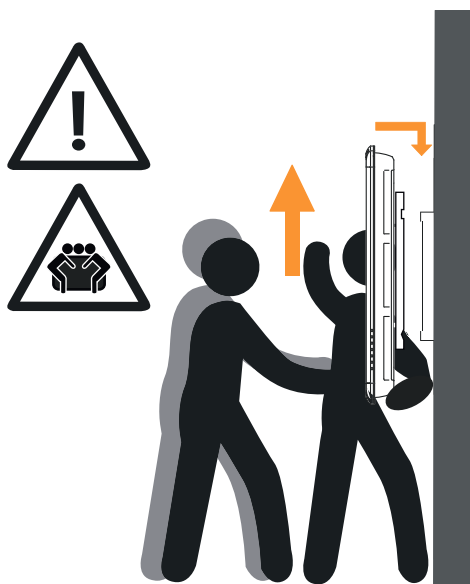


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153–344 mm (6,0–13,5")	211–402 mm (8,3–15,8")	282–473 mm (11,1–18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

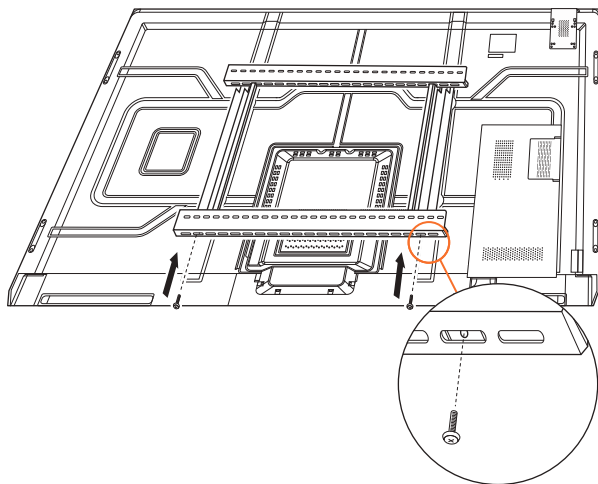
5



6



70"	53 kg	116,8 font
75"	60 kg	132,3 font
86"	75 kg	165,3 font

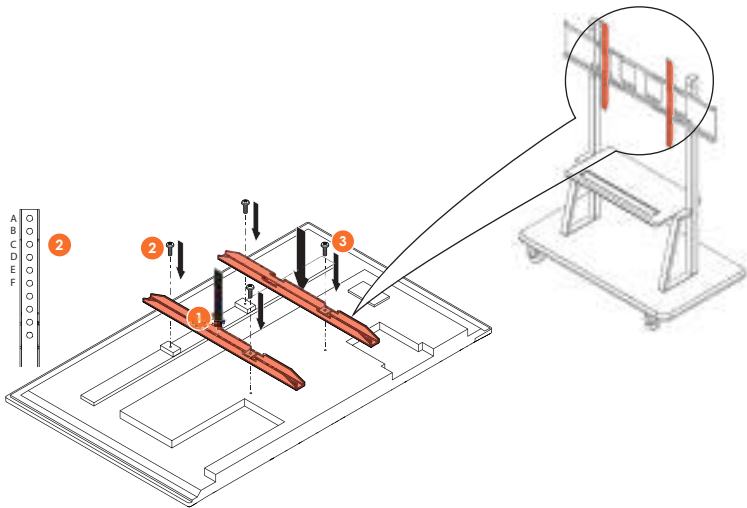


Felszerelés az APTMS-re



További tájékoztatásért lásd: TP-1924.

1



Modell	Legmagasabb vertikális ív pozíciója
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

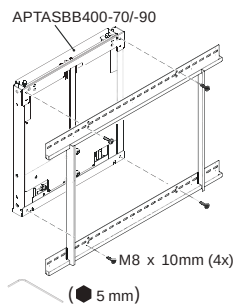


Az APTASBB400-70/90 tartói



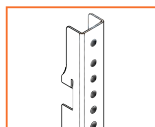
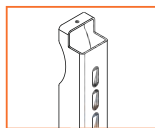
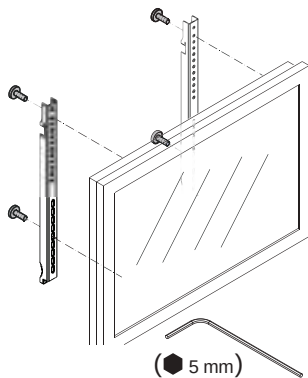
További tájékoztatásért lásd: 902852-01.

1



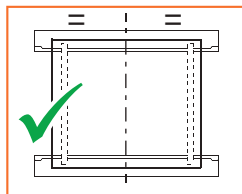
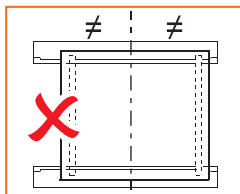
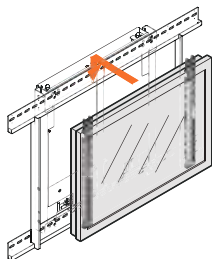
2

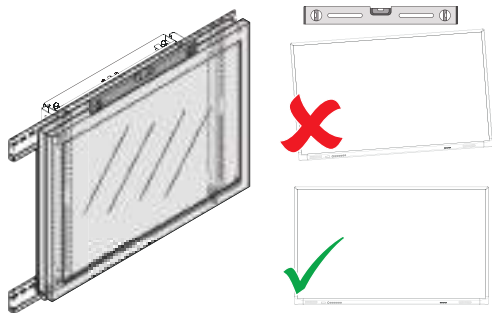
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Modell	Legmagasabb vertikális fv pozíciója
AP7-B70	F
AP7-B75	F
AP7-B86	C

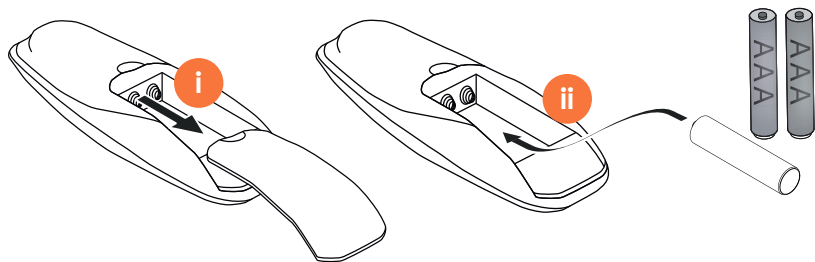
3





Beállítás

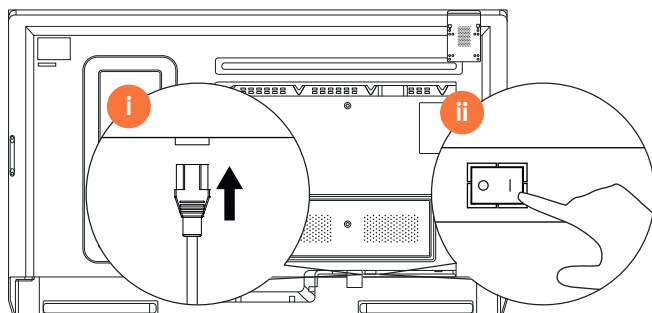
Elemek behelyezése az ActivPanel távirányítójába



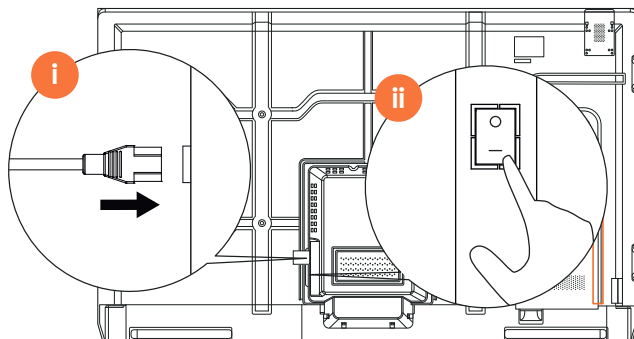
Az ActivPanel bekapcsolása

1

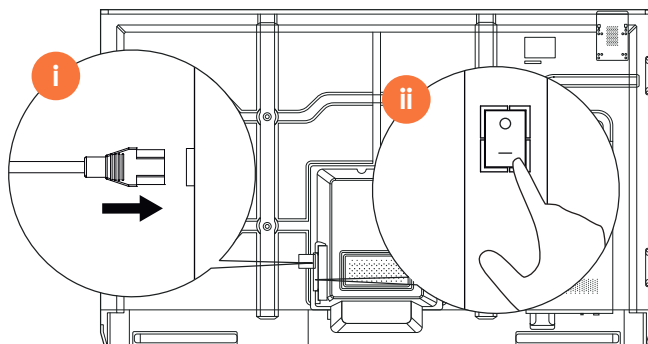
AP7-B70



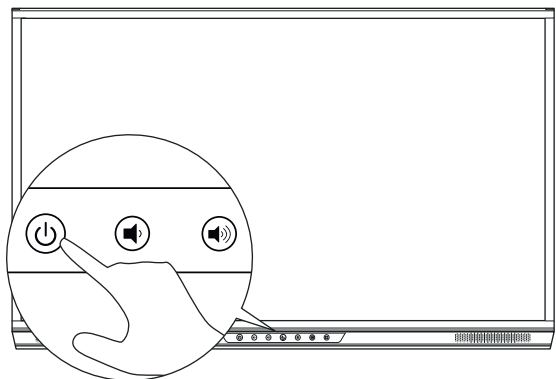
AP7-B75



AP7-B86



2



Az ActivPanel első beállítása

1



2



3



Ha Ethernet-kábellel csatlakoztatja az ActivPanel eszközt az internethez, akkor a rendszer nem kéri a hálózat kiválasztását.

4



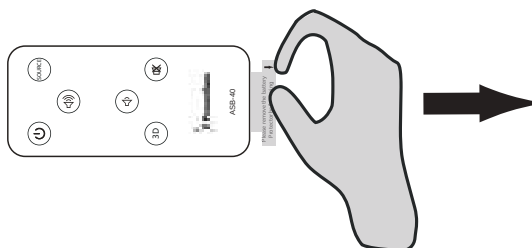
5



Akkumulátor aktiválása az ActivSoundBar távirányítón



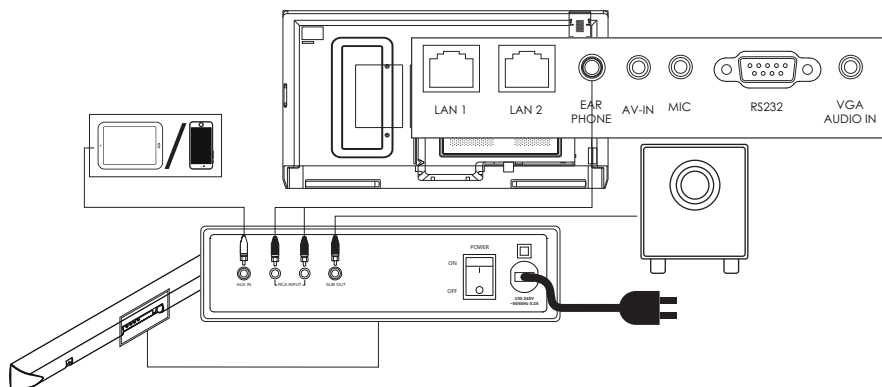
Ez a termék opcionális tartozék.



Az ActivSoundBar csatlakoztatása



Ez a termék opcionális tartozék.

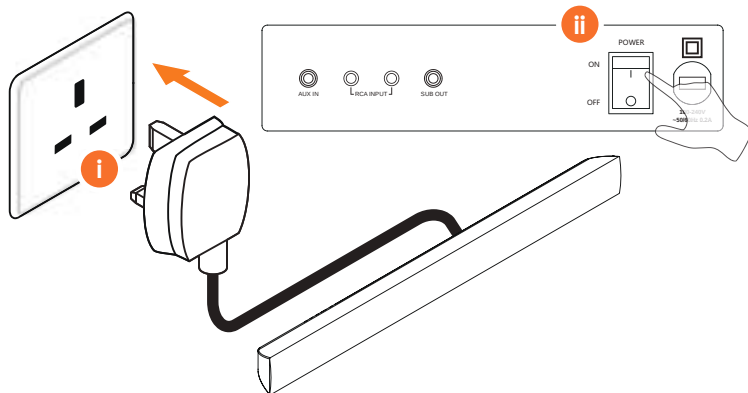


Az ActivSoundBar bekapcsolása

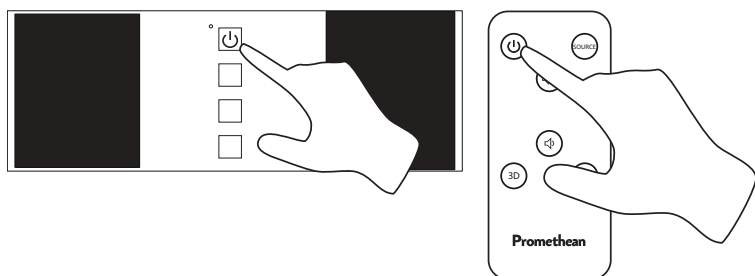


Ez a termék opcionális tartozék.

1

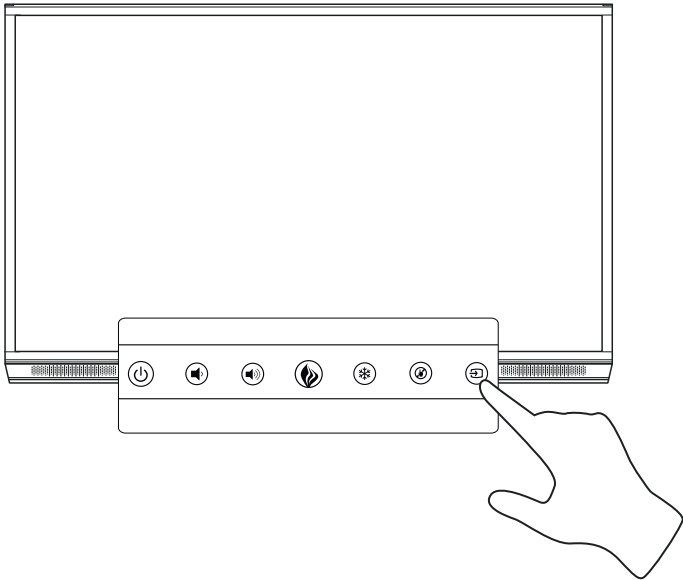


2

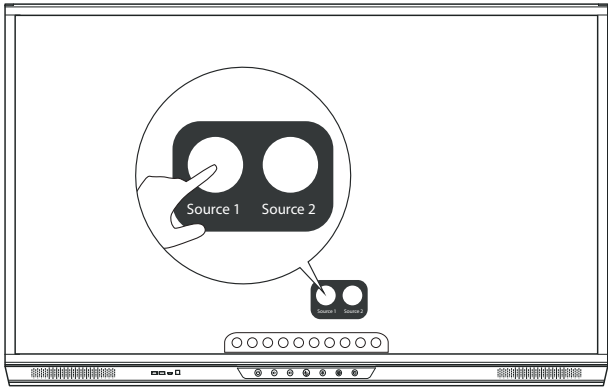


OPS-M és ActivConnect OPS-G – bekapcsolás

1



2

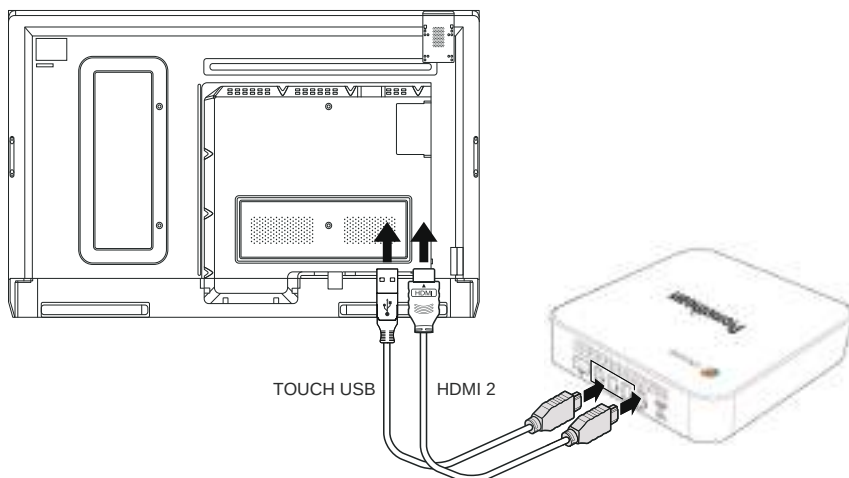


A Promethean Chromebox csatlakoztatása



Ez a termék opcionális tartozék.

1

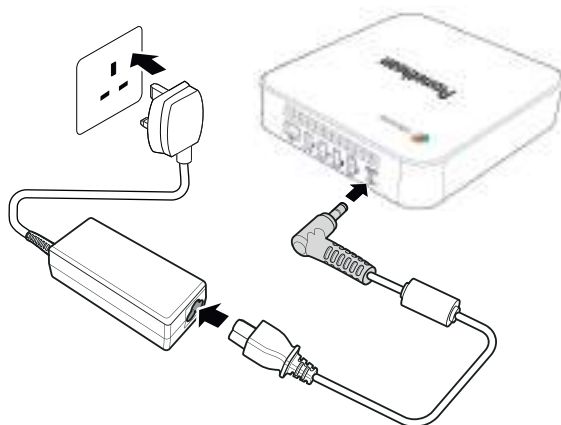


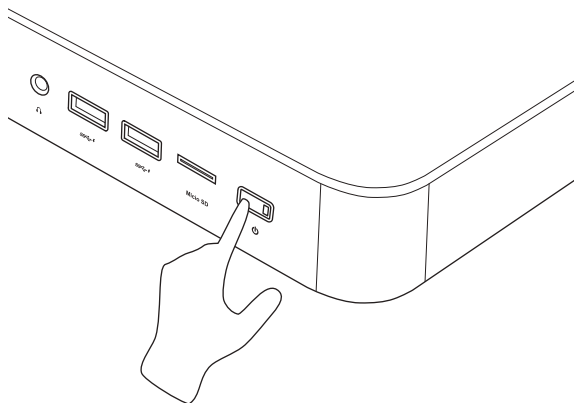
A Promethean Chromebox bekapcsolása



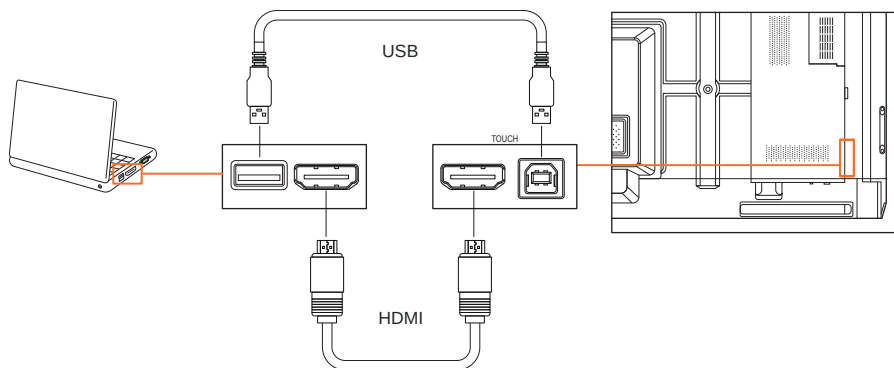
Ez a termék opcionális tartozék.

1



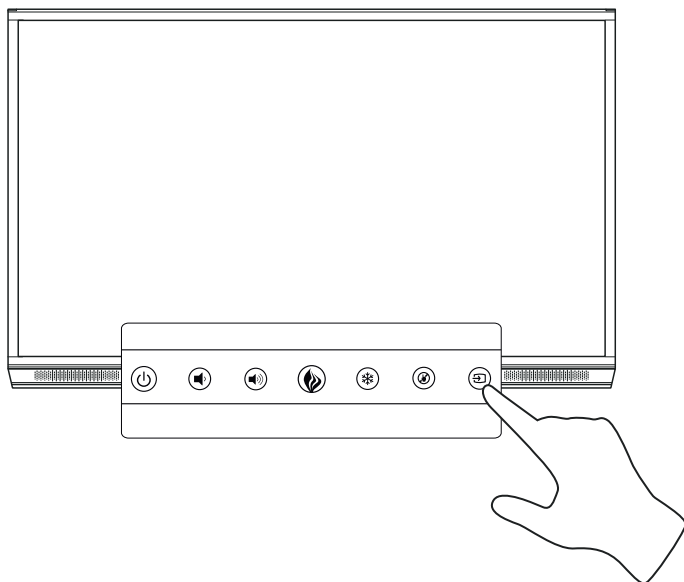


Laptop vagy asztali számítógép csatlakoztatása az ActivPanel eszközhöz

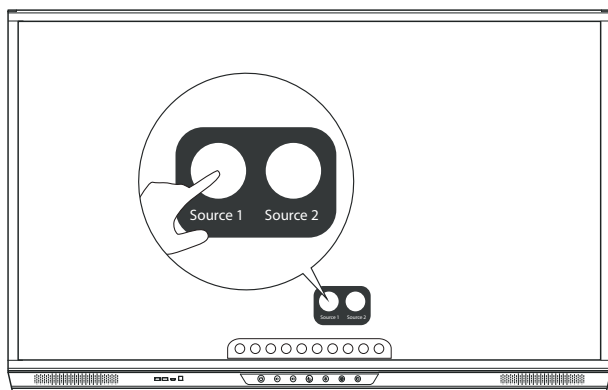


A HDMI-forrás kiválasztása az ActivPanel eszközön

1

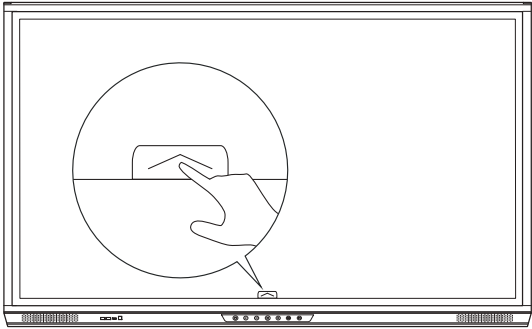


2

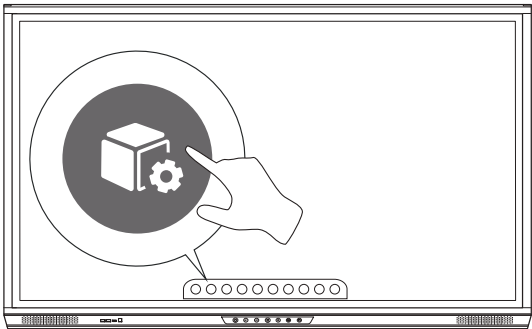


Csatlakozás az internethez az ActivPanel eszközön

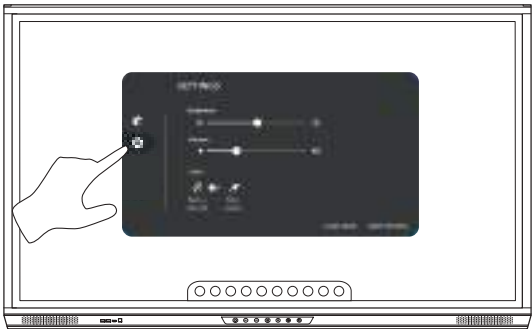
1



2



3





Csatlakozás vezeték nélküli hálózathoz

1. Válassza a **Wifi** elemet.
2. Kapcsolja be a **Wifi** lehetőséget.
3. Válassza ki azt a hálózatot, amelyhez csatlakozni szeretne.

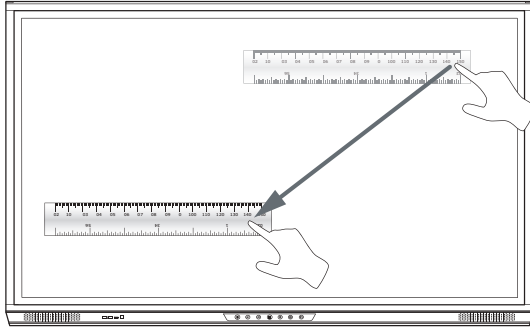
Hálózati proxybeállítások módosítása

1. Válassza az **Ethernet konfigurálása > Proxy > Manuális** elemet.
2. Adja meg a megfelelő proxyadatokat.
3. Válassza a **Kapcsolat** elemet.

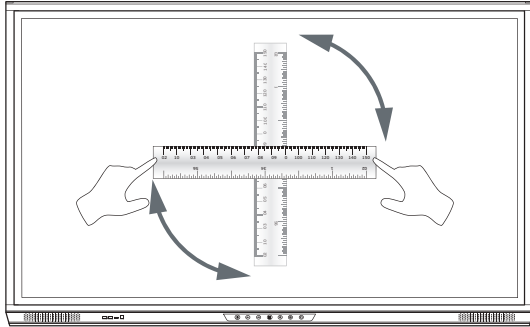
Üzemeltetés

Az Érintés funkció használata az ActivPanel készüléken

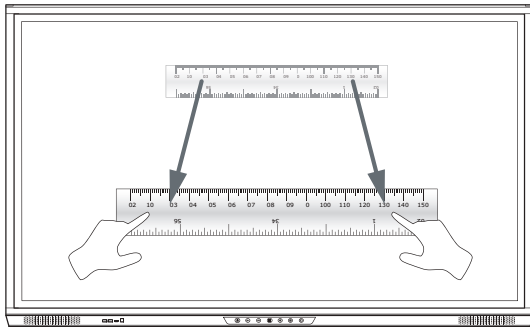
Objektumok mozgatása



Objektumok forgatása



Objektumok nagyítása



A menüről

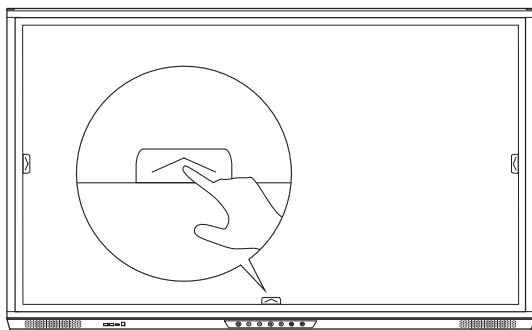
Ikón	Név	Leírás
	Vissza	Az előző képernyőre lép.
	Tároló	A következő almenüket tartalmazza: - Alkalmazások (hozzáférést biztosít minden alkalmazáshoz) - Beállítások (hozzáférést biztosít az ActivPanel olyan beállításaihoz, mint a fényerő, a hangerő és a nyelv)
	Tulajdonos	Megnyitja a Tulajdonos menüt a QR-kódokkal a felhasználói profilok és a(z) ActivPanel csatlakoztatásához
	Kezdőlap	Megnyitja a főmenüt.
	Interaktív tábla	A képernyőt interaktív táblává alakítja.
	Felvétel	Képernyőképet készít az aktuális képernyőről.
	Jegyzetek hozzáfűzése	Rajzréteget ad hozzá az aktuális képernyőhöz.
	Forrás	Megváltoztatja a bemeneti forrást.
	Képernyő megosztása	Elindítja az Képernyő megosztása szoftvert.
	Legutóbbi alkalmazások	Megnyitja az Alkalmazások menüt.

A menü elérése

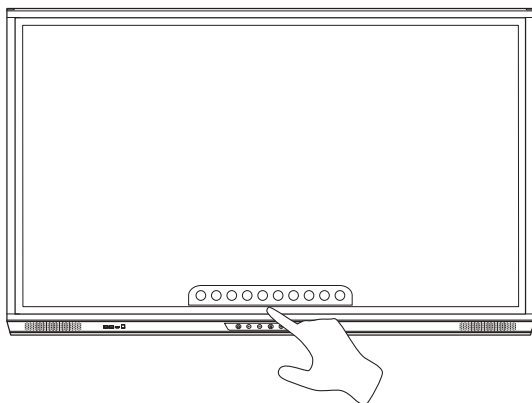
A menü eléréséhez a következő lehetőségei vannak:

- Érintse meg a képernyő alján vagy oldalsó részén a Menü nyilat
- Nyomja meg az ActivPanelen elején vagy a távirányítón található Menü gombot.

1

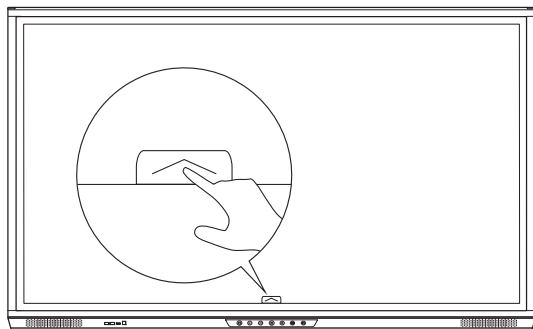


2

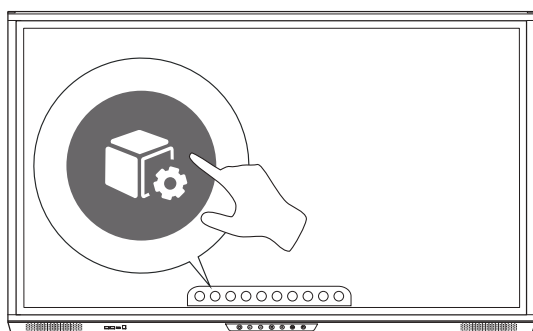


Alkalmazások megnyitása

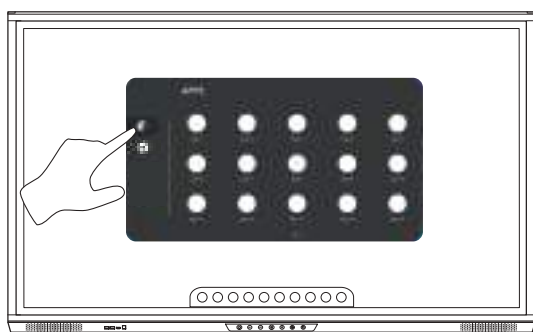
1



2

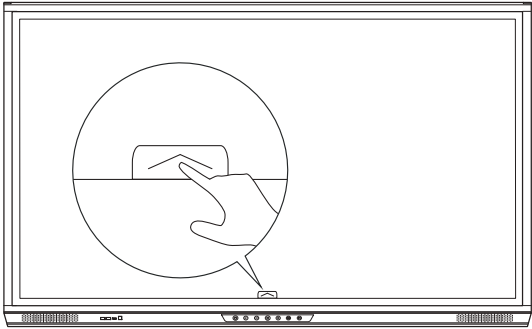


3

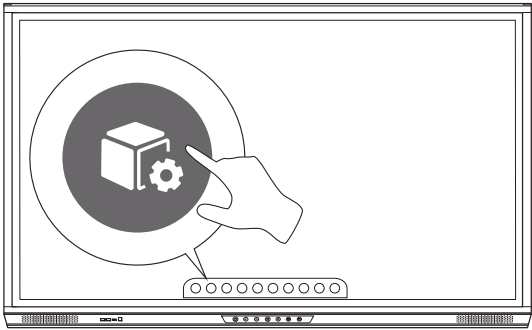


Beállítások módosítása

1



2



3

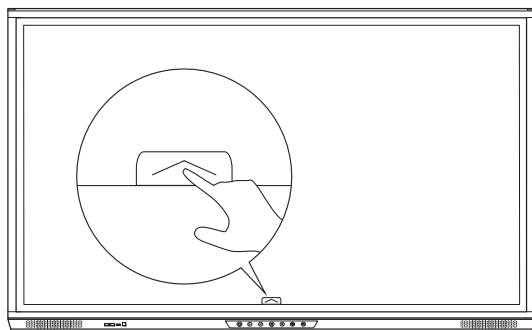


4

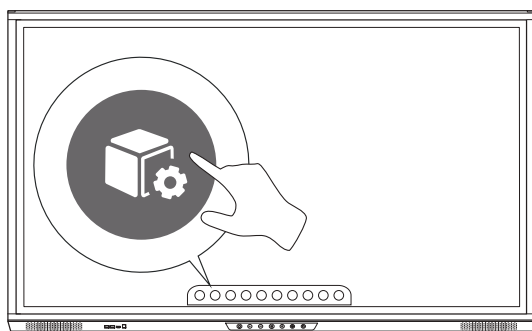


Az ActivPanel firmware frissítése

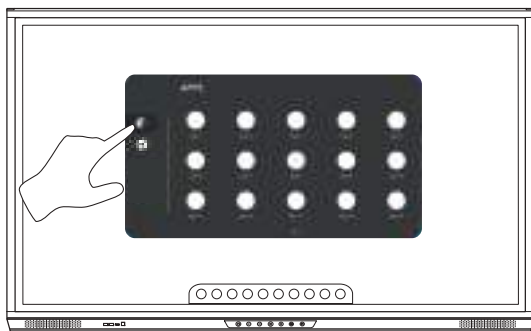
1



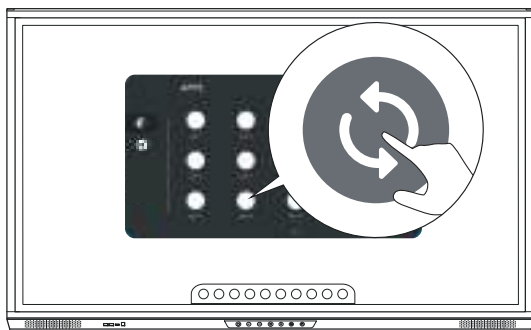
2



3



4



Garancia, regisztráció és támogatás

Garancia

- A Promethean biztos termékeinek minőségében, ezért az alkatrészek és az anyagok hibamentességének érdekében kivételes garanciát biztosít az üzembe helyezéstől számítva (regisztráció esetén). A régióra vonatkozó garanciális információk megtekintéséhez keresse fel a <https://www.prometheanworld.com/activcare> weboldalt
- A termék üzembe helyezését a Promethean képzett szakembere vagy egyéb minősített szakember végezheti. A Promethean nem vállal garanciát a nem megfelelő használatból eredő károkért.
- A terméket bizonyos korlátozásokat figyelembe véve lehet használni.
- Amennyiben olyan alkatrészeket használ, amelyeket nem a Promethean forgalmaz, illetve azok nem felelnek meg a minimális termékjellemzőknek, előfordulhat, hogy az befolyásolja a teljesítményt és a garanciát.

Regisztráció

- A Promethean által nyújtott általános garancia optimális kihasználása érdekében, illetve a megvásárolt kibővített garancia aktiválásához regisztrálja a terméket az üzembe helyezést követő 90 napon belül a következő webhelyen:
<http://registration.prometheanworld.com>

Támogatás

- Ha a Promethean-termék meghibásodik, elsődleges hibaelhárításért keresse fel a Támogatási portált:
<https://support.prometheanworld.com>
- Ha ez nem oldja meg a hibát, lépjen kapcsolatba a Promethean Technikai támogatással a Támogatási portálon keresztül:
<https://support.prometheanworld.com/contact>

ActivPanel

Ha az ActivPanel nem működik megfelelően, ellenőrizze a következő táblázatot, mielőtt kapcsolatba lépne a Technikai támogatás szakemberével.

Problémák	Megoldások
Nincs hang	• Próbálja meg növelni a hangszóró hangerejét. • Győződjön meg róla, hogy be van-e kapcsolva az ActivPanel. • Ellenőrizze az ActivPanel hangerejét. • Győződjön meg arról, hogy a megfelelő bemenet van-e kiválasztva. • Győződjön meg arról, hogy a megfelelő kábelek helyesen vannak-e csatlakoztatva.
Távírányító nem működik	• Győződjön meg róla, hogy az elemek megfelelően lettek behelyezve. • Vegye ki az elemeket és tisztítsa meg a távírányítóban az elemek helyét és az elemek végeit. • Ha az elem visszahelyezése után sem oldódik meg a probléma, cserélje ki az elemet.
Nincs energiaellátás	• Ellenőrizze, hogy a tápkábel megbízhatóan van-e csatlakoztatva az aljzathoz. • Győződjön meg róla, hogy a váltóáramú aljzat megfelelően csatlakoztatva van. • Tesztelje az elektromos aljzatot egy másik készülékkel, hogy van-e feszültség.



Ez a termék opcionális tartozék.

Ha az ActivSoundBar nem működik megfelelően, ellenőrizze a következő táblázatot, mielőtt kapcsolatba lépne a technikai támogatás szakemberével.

Problémák	Megoldások
Nincs hang	• Próbálja meg növelni a hangszóró hangerejét. • Győződjön meg róla, hogy be van-e kapcsolva az ActivSoundBar. • Ellenőrizze az ActivSoundBar hangerejét. • Győződjön meg arról, hogy a megfelelő bemenet van-e kiválasztva. • Győződjön meg arról, hogy a megfelelő kábelek helyesen vannak-e csatlakoztatva.
Nem működik a távirányító	• Győződjön meg róla, hogy az elem megfelelően van behelyezve. • Vegye ki az elemet, nyomja meg a gombot egyszer vagy kétszer, majd tegye vissza az elemet és próbálkozzon újból. • Ha az elem visszahelyezése után sem oldódik meg a probléma, cserélje ki az elemet.
Nincs energiaellátás	• Ellenőrizze, hogy a tápkábel megbízhatóan van-e csatlakoztatva az aljzathoz. • Ellenőrizze, hogy a tápkábel megbízhatóan van-e csatlakoztatva az aljzathoz. • Tesztelje az elektromos aljzatot egy másik készülékkel, hogy van-e feszültség.
A hangszóróból zúgó vagy morajló hang hallatszik	• Győződjön meg arról, hogy az audiokábelek mindkét vége helyesen van-e csatlakoztatva. • Tesztelje a hangsávot egy másik audiokábelrel. • Tesztelje a hangsávot egy másik audiokészülékkel.

Szervizelhető alkatrészek listája

Alkatrész neve	Cikkszám
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-HU-V05 ©2020 Promethean Limited. Minden jog fenntartva. A termékek elérhetősége országonként változhat. A termék jellemzői értesítés nélkül változhatnak.

Promethean®

ActivPanel®

Panduan Pemasangan dan Pengguna Sistem Titanium

Informasi Hak Cipta

TP-3011-ID-V05 ©2020 Promethean Limited. Hak cipta dilindungi undang-undang.

Semua perangkat lunak, sumber daya, driver, dan dokumentasi yang disertakan bersama dalam unduhan Promethean ActivInspire merupakan hak cipta Promethean Limited 2020. Promethean memberikan sebuah lisensi untuk menginstal dan menggunakan perangkat lunak Promethean ActivInspire, termasuk untuk semua alat dan bahan belajar-mengajar, driver, dan dokumentasi yang disediakan dalam bentuk unduhan. Lihat perjanjian lisensi untuk informasi mengenai syarat dan ketentuan dari lisensi ini.

Promethean adalah pemilik sejumlah merek dagang di beberapa yurisdiksi di seluruh dunia. Produk Promethean yang didokumentasikan dalam panduan ini mencakup aspek-aspek yang dilindungi berdasarkan hak paten, hak cipta, hak cipta desain, desain terdaftar dan undang-undang merek dagang mereka masing-masing.



HDMI, HDMI High-Definition Multimedia Interface, dan Logo HDMI merupakan merek dagang atau merek dagang terdaftar dari HDMI Licensing Administrator, Inc.

VESA adalah merek terdaftar dari Video Electronics Standards Association.

Apple adalah merek dagang atau merek dagang terdaftar dari Apple, Inc. di Amerika Serikat dan negara lain. Windows merupakan merek dagang terdaftar atau merek dagang dari Microsoft Corporation di Amerika Serikat dan negara lainnya. Linux adalah merek dagang terdaftar dari Linus Torvalds di Amerika Serikat dan negara lainnya.

Semua merek dagang lainnya tetap menjadi milik masing-masing pemiliknya.

Panduan ini didistribusikan secara online. Hanya boleh diproduksi ulang untuk digunakan di dalam institusi tempat produk digunakan. Untuk penggunaan di luar institusi Anda, bagian mana pun dari panduan ini tidak diperkenankan untuk diproduksi ulang, disebar, disimpan dalam sistem yang dapat diakses kembali, atau diterjemahkan ke bahasa lain tanpa izin dari Promethean Limited.

Harap diperhatikan bahwa konten dalam panduan ini dilindungi oleh undang-undang hak cipta. Meskipun seluruh perhatian telah dilakukan dalam penyusunan panduan ini, Promethean Limited tidak bertanggung jawab atas kesalahan atau kelalaian, atau kerusakan yang diakibatkan oleh penggunaan informasi yang terdapat dalam halaman berikut.

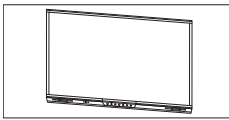
Tabel dari konten

Informasi Hak Cipta	2
Isi kotak	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Modul Wi-Fi Promethean (Titanium)	8
Ikhtisar	9
Antarmuka	9
Kontrol	19
Pemasangan	22
Memasang aksesoris	22
Memasangkan ActivPanel pada alat pemasangan dinding	30
Pemasangan pada APTMS	35
Pemasangan pada APTASBB400-70/90	36
Pengesetan	39
Memasangkan baterai pada kendali jarak jauh ActivPanel	39
Menyalakan ActivPanel	40
Menyiapkan ActivPanel untuk pertama kalinya	41
Mengaktifkan baterai pada alat kendali jarak jauh ActivSoundBar	43
Menghubungkan ActivSoundBar	43
Menyalakan ActivSoundBar	44
Menyalakan OPS-M dan ActivConnect OPS-G	45
Menghubungkan Promethean Chromebox	46
Menyalakan Promethean Chromebox	46
Menghubungkan komputer laptop atau desktop ke ActivPanel	47
Memilih sumber HDMI pada ActivPanel	48
Menghubungkan ke Internet pada ActivPanel	49
Pengoperasian	51
Menggunakan sentuhan pada ActivPanel	51
Tentang menu	52
Mengakses menu	53

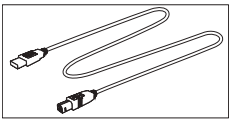
Membuka aplikasi	54
Mengubah pengaturan	55
Memperbarui firmware ActivPanel	56
Garansi, pendaftaran, dan dukungan	58
Garansi	58
Pendaftaran	58
Dukungan	58
Pemecahan Masalah	59
ActivPanel	59
ActivSoundBar	60
Daftar komponen yang bisa diservis	61

Isi kotak

ActivPanel

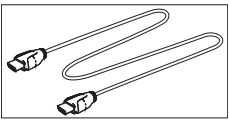


x1



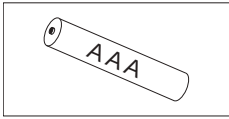
Panjang kabel: 3 m

x1

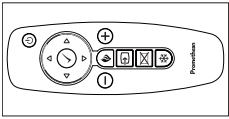


Panjang kabel: 3 m

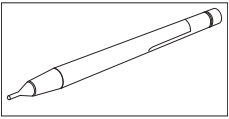
x1



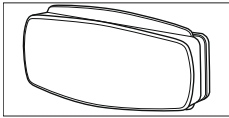
x2



x1



x4



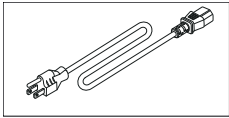
x1



TP-3010

x1

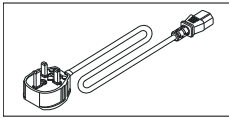
NAM



x1

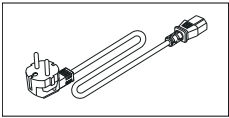
Panjang kabel: 3 m

EMEA



x1

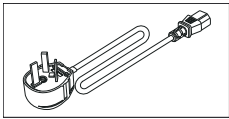
Panjang kabel: 3 m



x1

Panjang kabel: 3 m

China



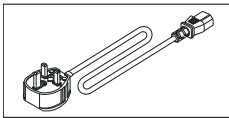
x1

Panjang kabel: 3 m



x1

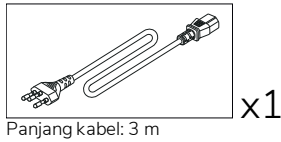
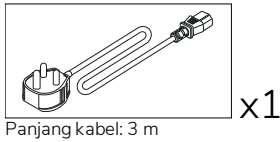
Arab Saudi



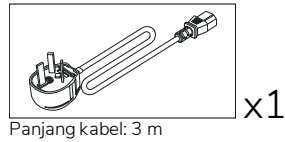
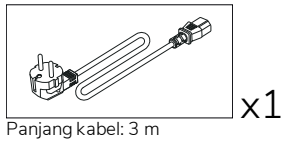
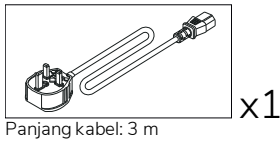
x1

Panjang kabel: 3 m

Afrika Selatan



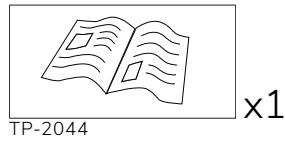
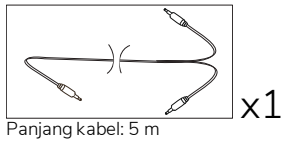
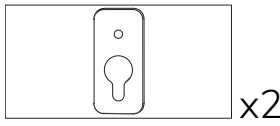
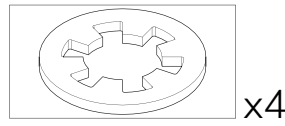
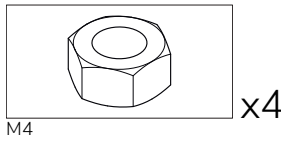
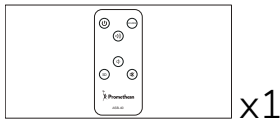
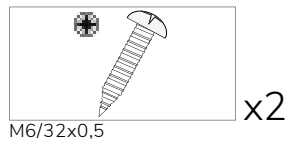
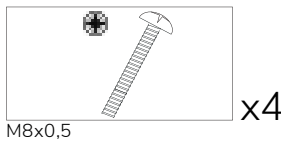
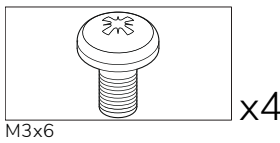
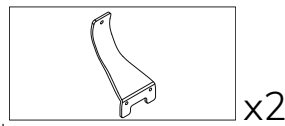
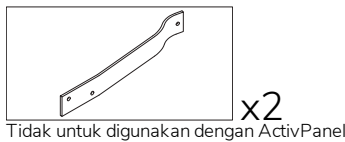
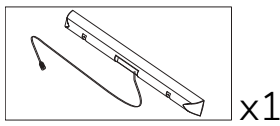
AUS/NZ



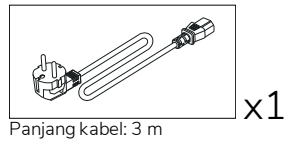
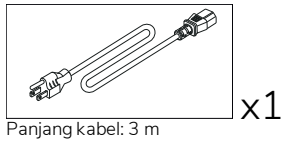
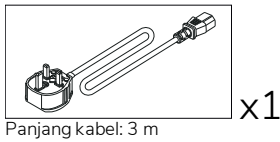
ActivSoundBar



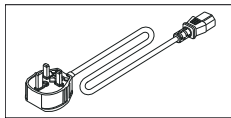
Produk ini merupakan aksesoris opsional.



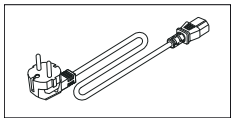
EMEA/AS



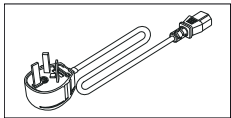
ASIA



Panjang kabel: 3 m x1

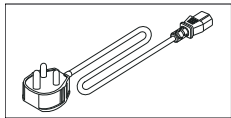


Panjang kabel: 3 m x1

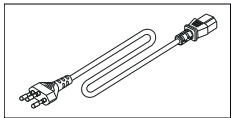


Panjang kabel: 3 m x1

AFRIKA SELATAN

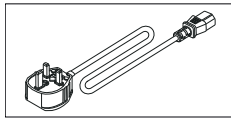


Panjang kabel: 3 m x1



Panjang kabel: 3 m x1

ARAB SAUDI

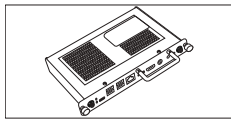


Panjang kabel: 3 m x1

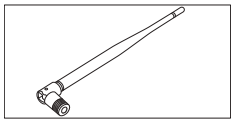
OPS-M



Produk ini merupakan aksesori opsional.



OPS2-5P4R500H x1
OPS2-5P8R256S



x2

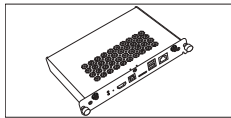


TP-2072 x1

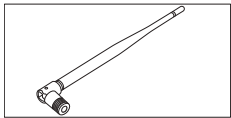
ActivConnect OPS-G



Produk ini merupakan aksesori opsional.



PRM-ACON1-OPS x1



x2



TP-2073 x1



TP-2093 x1

Promethean Chromebox

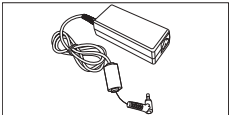


Produk ini merupakan aksesori opsional.

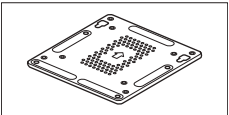


PRM-CHROMEBOX-OS-COMP

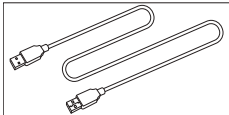
x1



x1

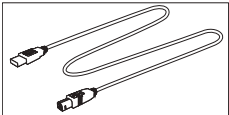


x1



Panjang kabel: 1 m

x1



Panjang kabel: 1 m

x1



M4x6-1

x4



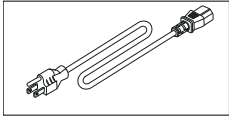
M4x9,0-C

x2



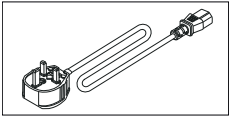
TP-3009

x1



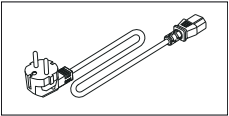
Panjang kabel: 1 m
Amerika Serikat

x1



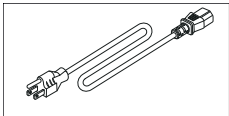
Panjang kabel: 1 m
Inggris

x1



Panjang kabel: 1 m
Uni Eropa

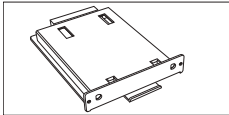
x1



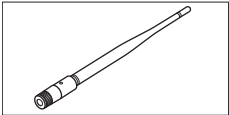
Panjang kabel: 1 m
AUSTRALIA

x1

Modul Wi-Fi Promethean (Titanium)



x1



x2



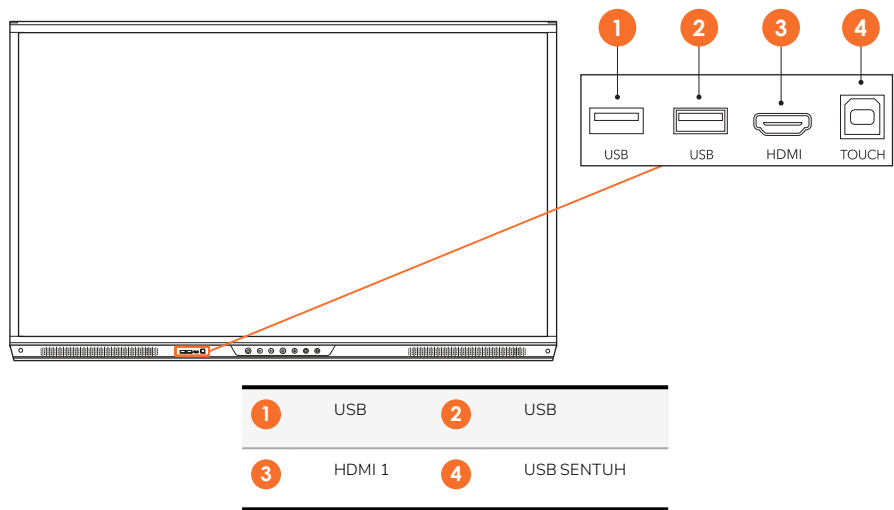
TP-3012

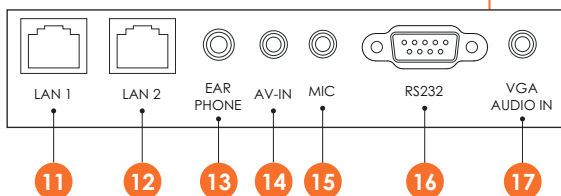
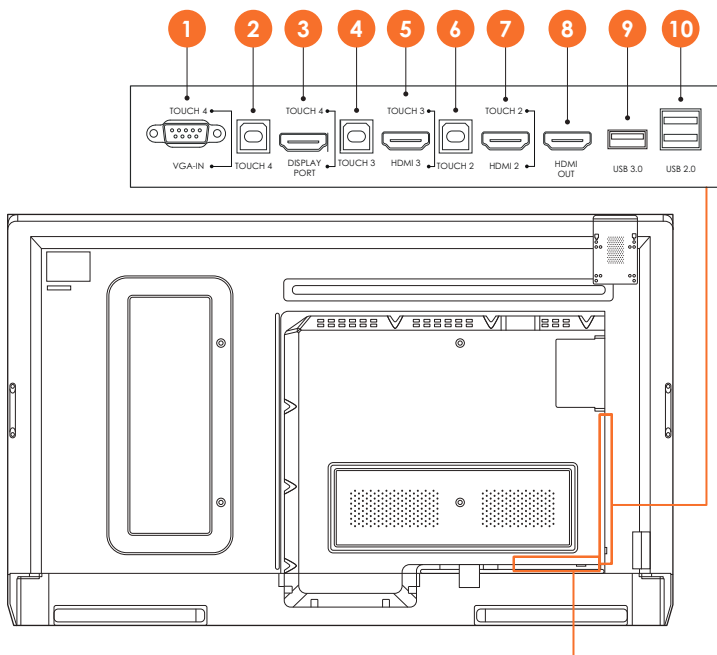
x1

Ikhtisar

Antarmuka

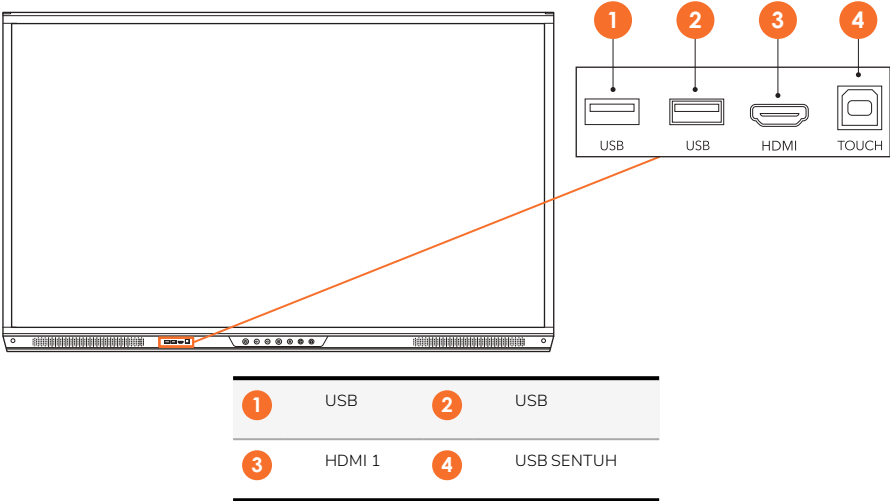
AP7-B70

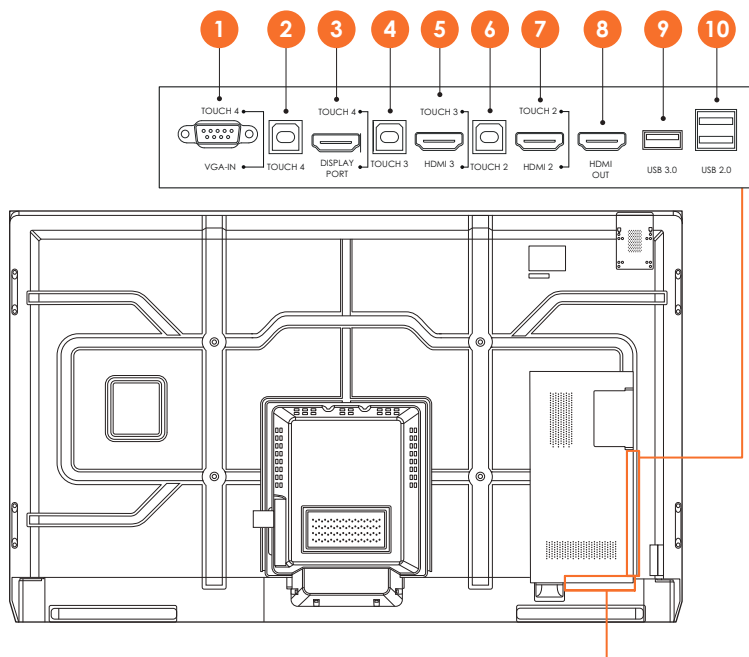




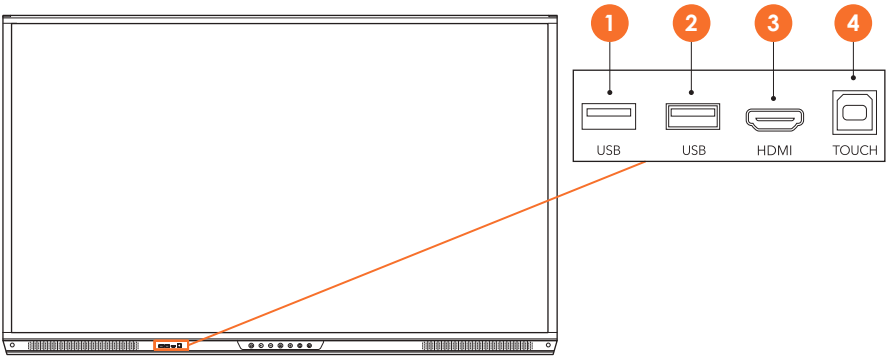
1	MASUKAN VGA	2	USB SENTUH 4
3	PORT TAMPILAN	4	USB SENTUH 3
5	HDMI 3	6	USB SENTUH 2
7	HDMI 2	8	KELUARAN HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HEADPHONE	14	AV IN
15	MIKROFON	16	RS232
17	MASUKAN VGA		

AP7-B75

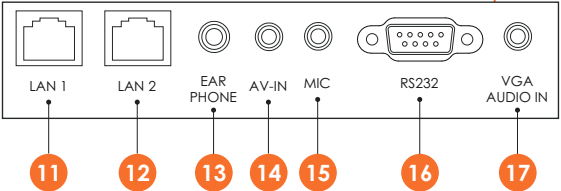
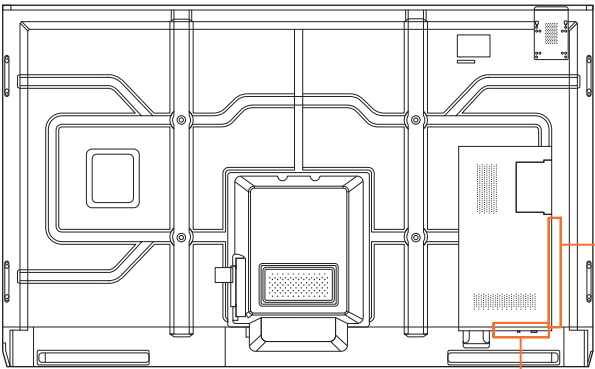
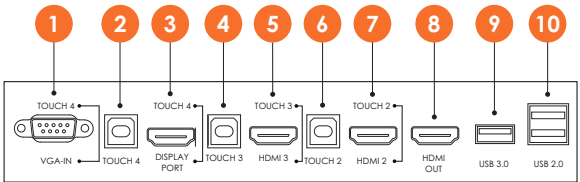




1	MASUKAN VGA	2	USB SENTUH 4
3	PORT TAMPILAN	4	USB SENTUH 3
5	HDMI	6	USB SENTUH 2
7	HDMI	8	KELUARAN HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HEADPHONE	14	AV IN
15	MIKROFON	16	RS232
17	MASUKAN VGA		



1	USB	2	USB
3	HDMI 1	4	USB SENTUH

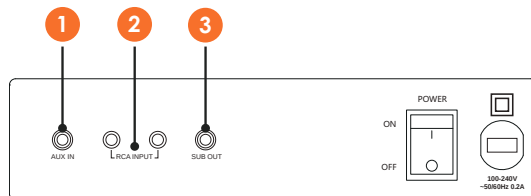


1	MASUKAN VGA	2	USB SENTUH 4
3	PORT TAMPILAN	4	USB SENTUH 3
5	HDMI 3	6	USB SENTUH 2
7	HDMI 2	8	KELUARAN HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HEADPHONE	14	AV IN
15	MIKROFON	16	RS232
17	MASUKAN VGA		

ActivSoundBar



Produk ini merupakan aksesori opsional.

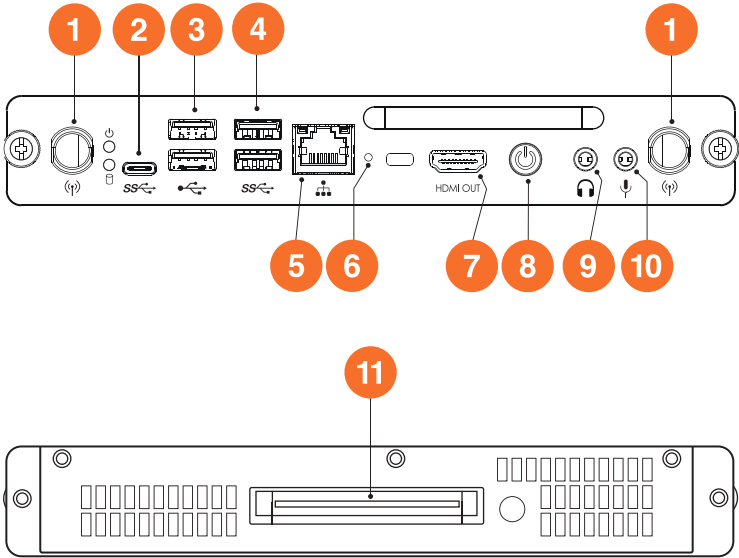


1	AUXILLIARY	2	AUDIO MASUK
3	SUB-WOOFER KELUAR		

OPS-M



Produk ini merupakan aksesori opsional.

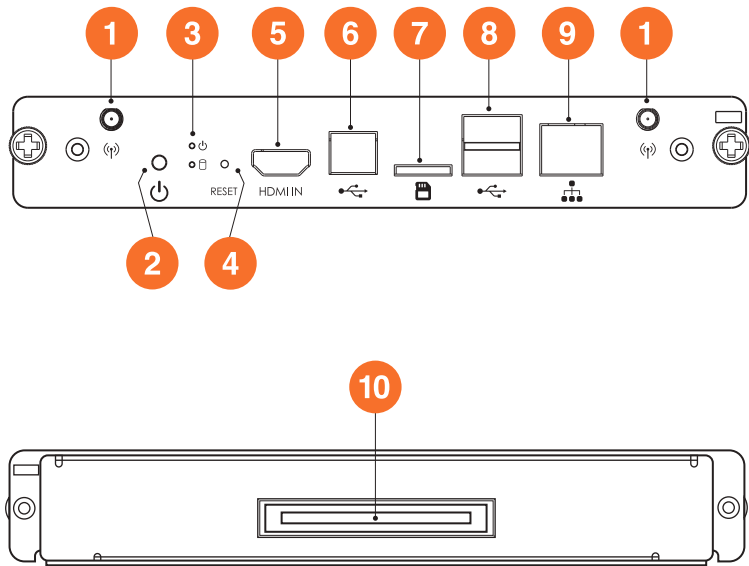


1	Antena nirkabel	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Set ulang
7	HDMI keluar	8	Daya
9	Keluaran audio	10	Masukan audio
11	Konektor OPS		

ActivConnect OPS-G



Produk ini merupakan aksesori opsional.



1	Antena nirkabel	2	Daya
3	Reset LED	4	Set ulang
5	HDMI masuk	6	USB-B
7	Kartu SD	8	USB 2.0
9	LAN	10	Konektor OPS

Promethean Chromebox



Produk ini merupakan aksesori opsional.



1	Keluaran audio	2	USB 3.0 (mendukung pengisian daya baterai)
3	MicroSD	4	Daya
5	Kunci Kensington	6	Set ulang



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Stopkontak	6	USB-C

Kontrol

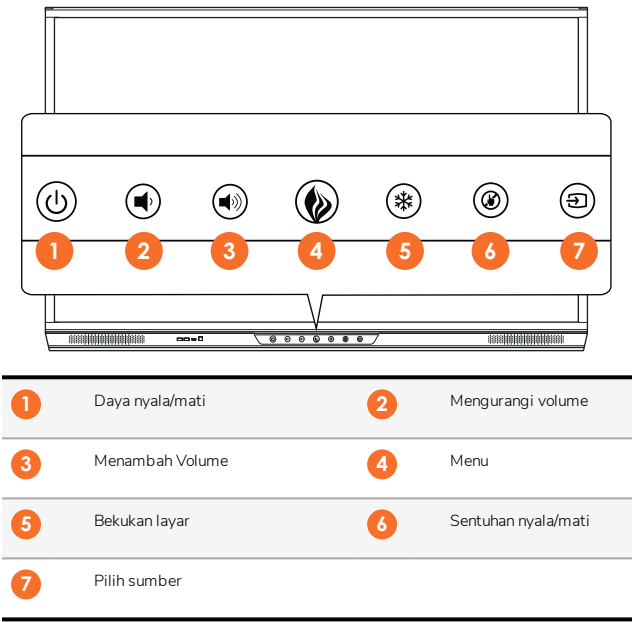
ActivPanel

Anda bisa mengendalikan ActivPanel dengan cara berikut ini:

- Dengan tombol-tombol pada panel kontrol di bagian depan perangkat.
- Dengan tombol-tombol pada remot kontrol.
- Menggunakan sentuhan untuk memanipulasi menu dan kontrol pada layar.

Anda bisa mengakses kendali dasar dan juga menu Tampilan Pada Layar (OSD) untuk menyesuaikan pengaturan audio dan visual.

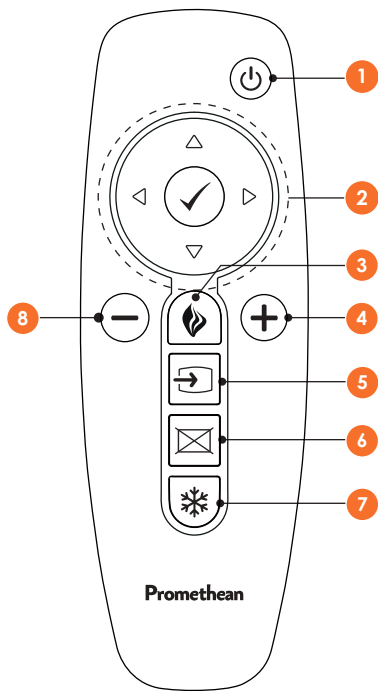
Panel kontrol



Tombol Daya nyala/mati dan Menu akan menyala untuk menunjukkan status mode panel, apakah dalam keadaan menyala, siaga, atau tidur.

	Daya menyala	Siaga	Tidur
Tombol daya nyala/mati	☐	☒	☒
Tombol menu	☐	☐	-

Remot kontrol

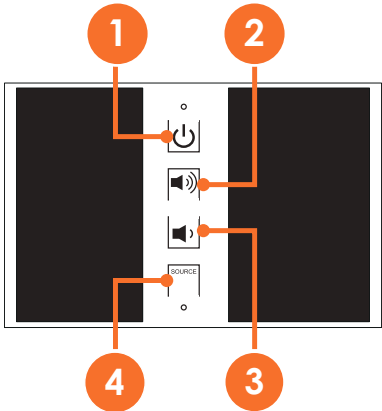


1	Daya nyala/mati	2	Mengonfirmasi pilihan/pengoperasian aktif tombol cursor: • naik/turun: pilih item yang akan disesuaikan • kiri/kanan: sesuaikan nilai dari item yang dipilih
3	Menampilkan Menu OSD	4	Meningkatkan volume (+)
5	Buka menu sumber	6	Fungsi layar kosong
7	Bekukan layar	8	Menurunkan volume (-)

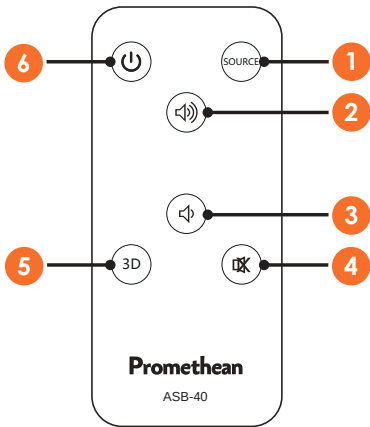
ActivSoundBar



Produk ini merupakan aksesori opsional.



1	Daya nyala/mati	2	Menambah Volume
3	Mengurangi volume	4	Pilih sumber audio



1	Pilih sumber audio	2	Menambah Volume
3	Mengurangi volume	4	Bisukan volume
5	Fungsi suara 3D nyala/mati	6	Daya nyala/mati

Pemasangan

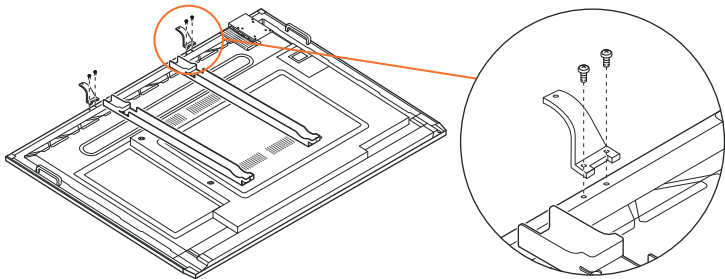
Memasang aksesoris

Memasang ActivSoundBar

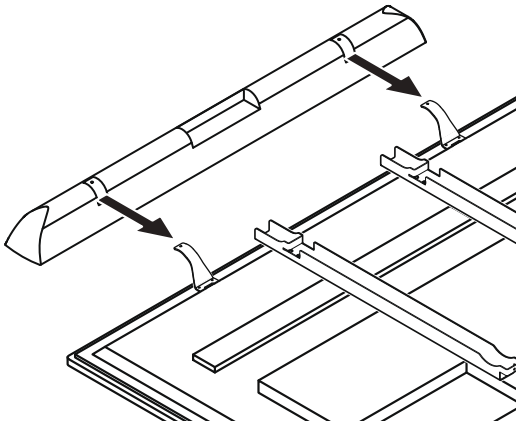


Produk ini merupakan aksesoris opsional.

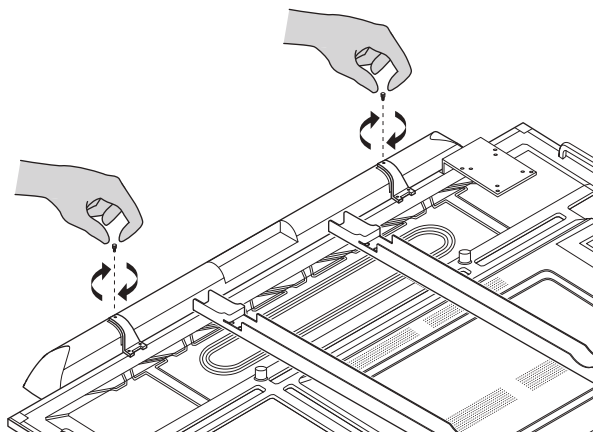
1



2



3



Memasang OPS-M

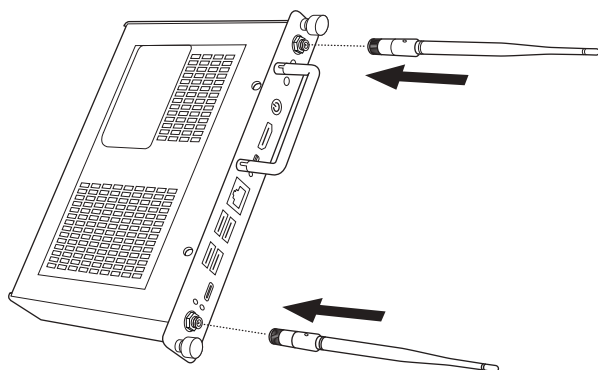


Produk ini merupakan aksesori opsional.

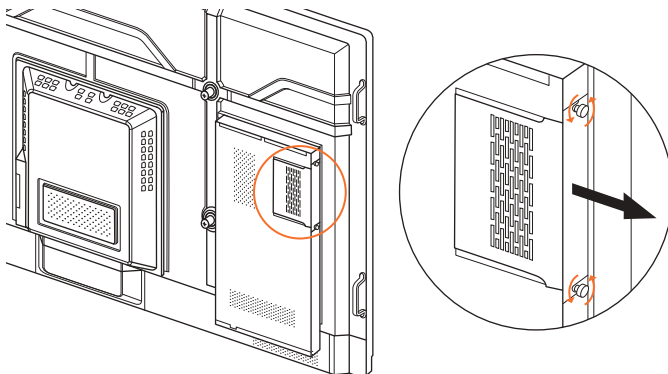


Sebelum memasang atau melepaskan produk, lepaskan ActivPanel dari catu dayanya.

1

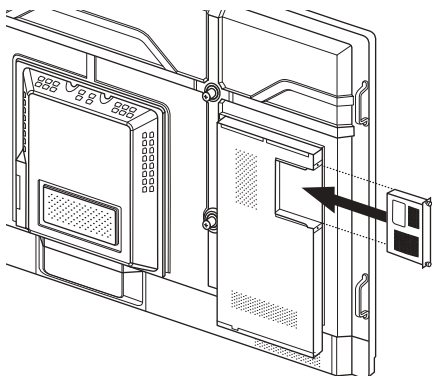


2

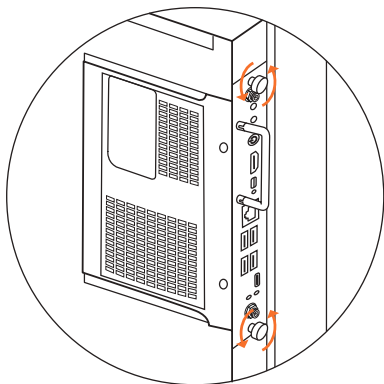


3

Catatan: Pastikan lubang ventilasi tidak tertutup saat memasang OPS-M pada posisinya.



4



Memasang ActivConnect OPS-G

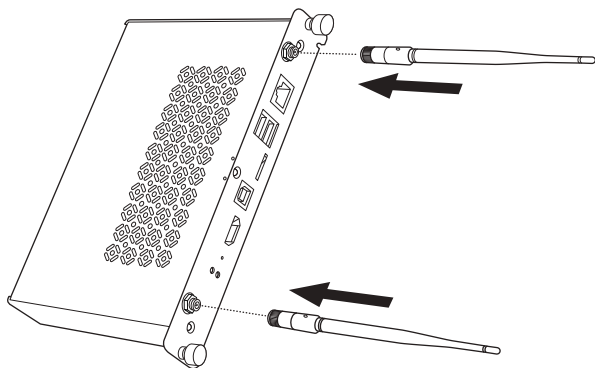


Produk ini merupakan aksesori opsional.

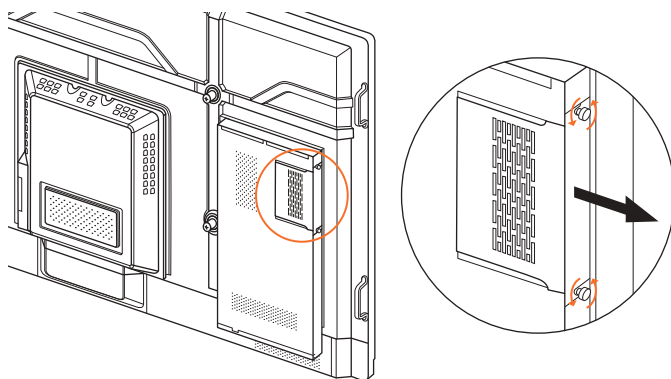


Sebelum memasang atau melepaskan produk, lepaskan ActivPanel dari catu dayanya.

1

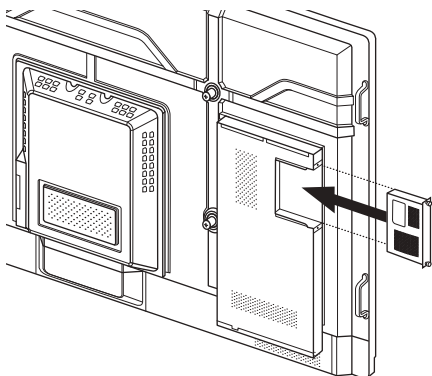


2

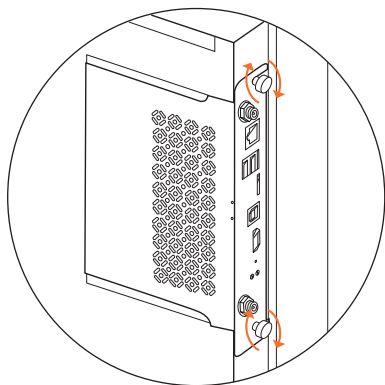


3

Catatan: Pastikan lubang ventilasi tidak tertutup saat memasang ActivConnect OPS-G pada posisinya.



4

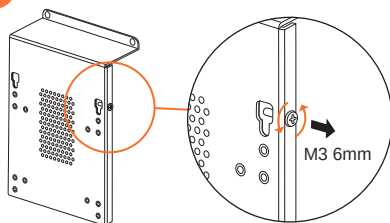


Memasang braket Mini-PC

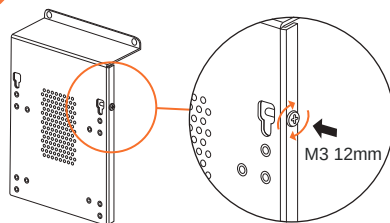
Anda bisa menginstal perangkat komputasi eksternal, misalnya Promethean Chromebox, pada braket Mini-PC.

1

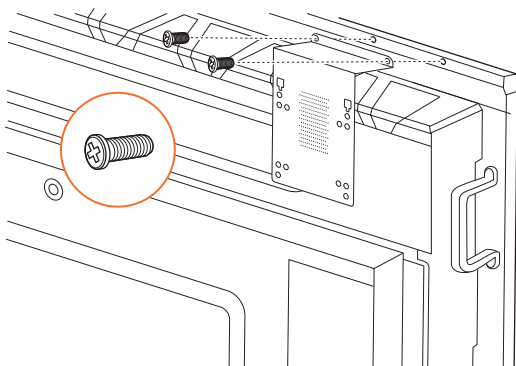
i



ii



2

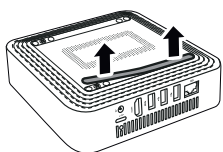


Memasang Promethean Chromebox

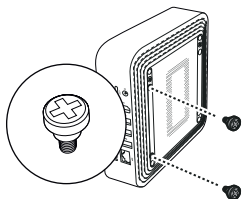


Produk ini merupakan aksesori opsional.

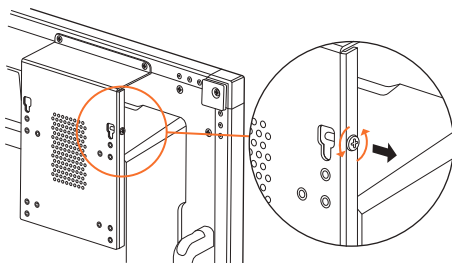
1



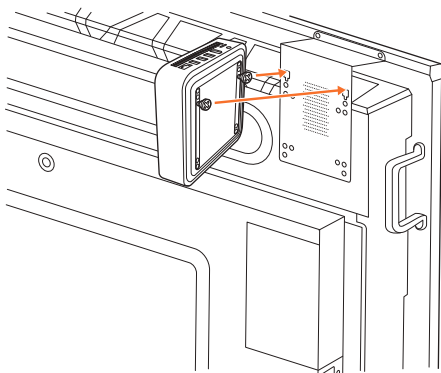
2



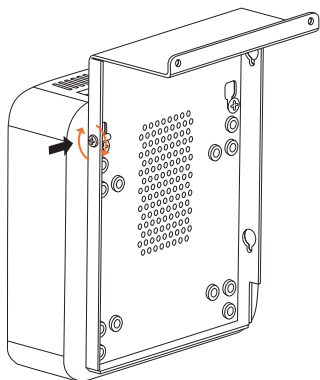
3



4

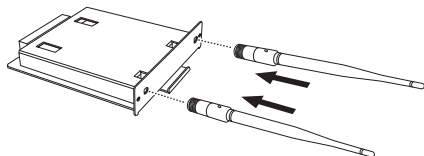


5

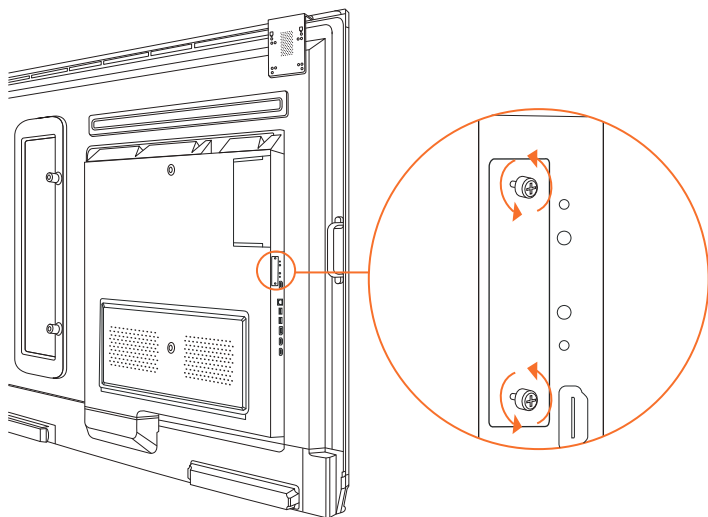


Menginstal modul Wi-Fi Promethean (Titanium)

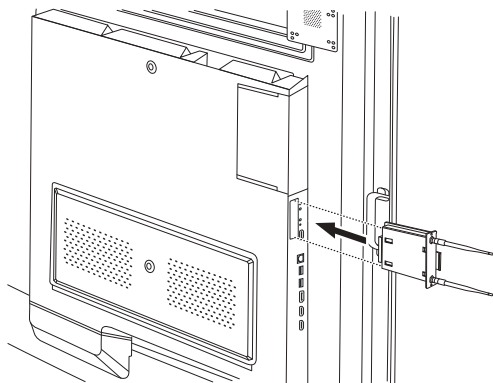
1



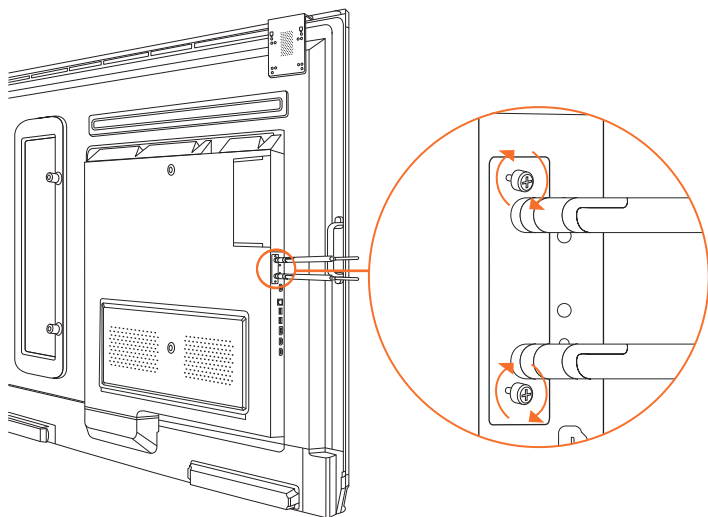
2



3



4



Memasangkan ActivPanel pada alat pemasangan dinding

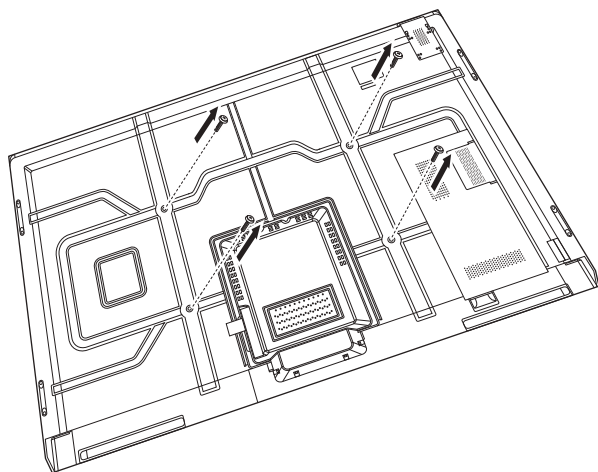


Produk ini merupakan aksesori opsional.

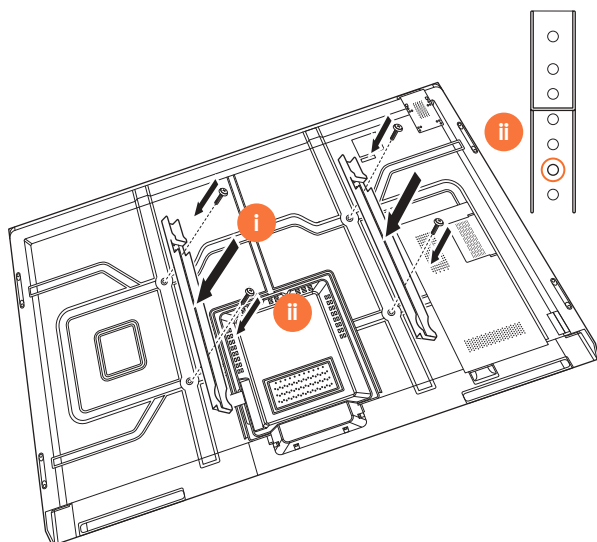


Untuk informasi lebih lanjut, lihat TP-3024.

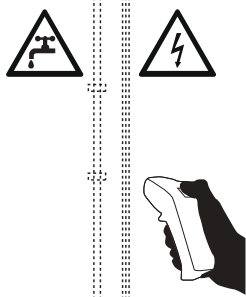
1

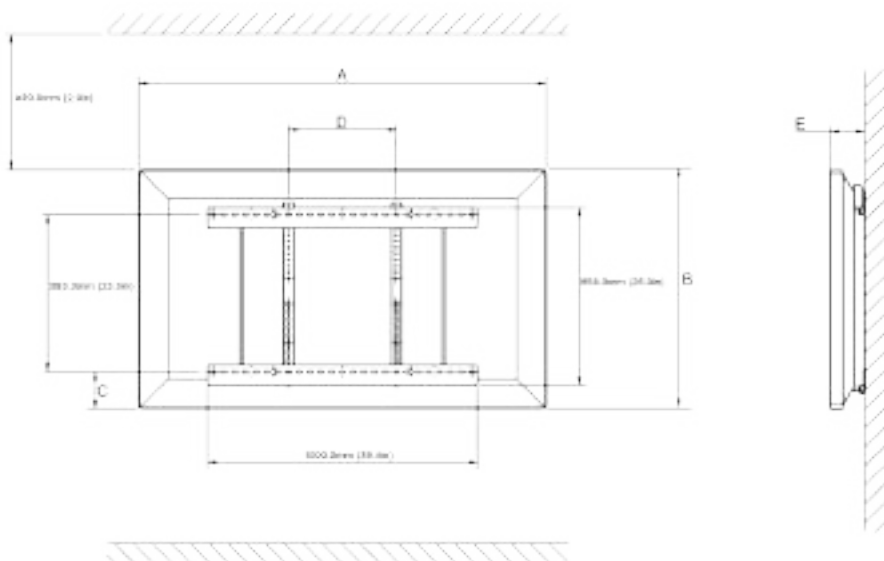


2



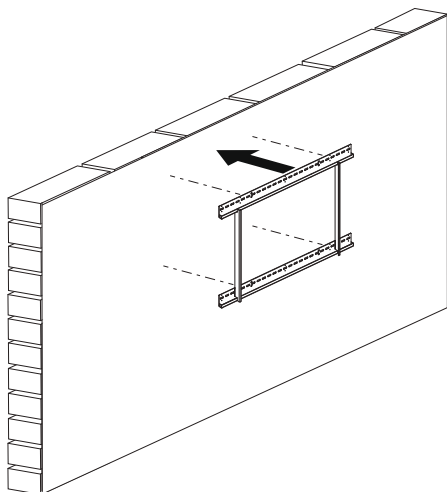
3



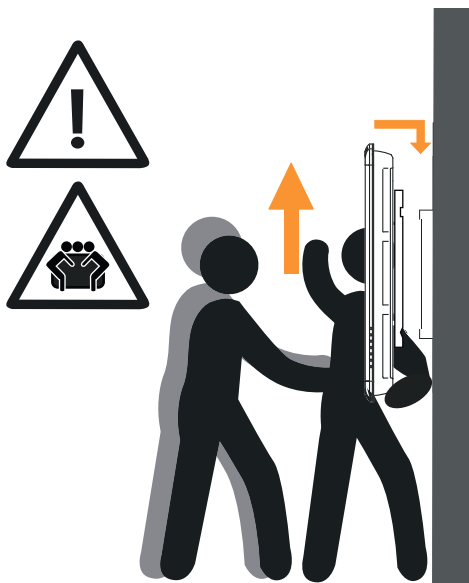


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

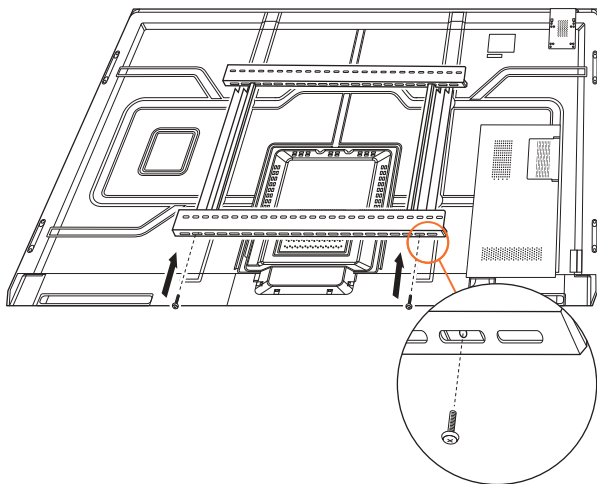
5



6



70"	53 kg	116,8 lbs
75"	60 kg	132,3 lbs
86"	75 kg	165,3 lbs

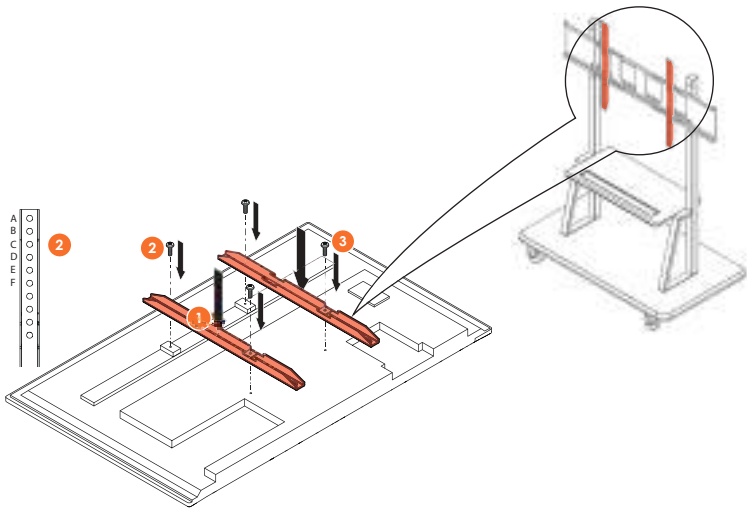


Pemasangan pada APTMS



Untuk informasi lebih lanjut, lihat TP-1924.

1



Model	Posisi bilah vertikal yang tertinggi
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

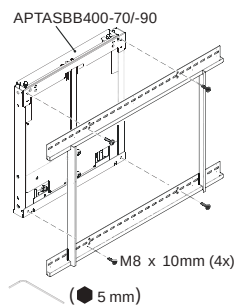


Pemasangan pada APTASBB400-70/90



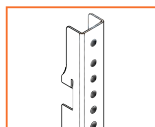
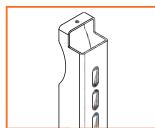
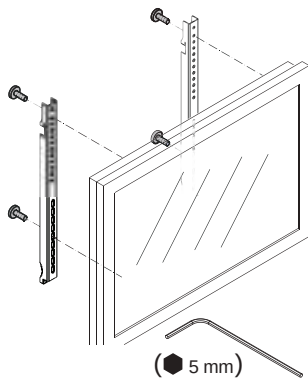
Untuk informasi lebih lanjut, lihat 902852-01.

1



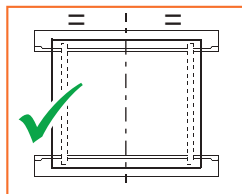
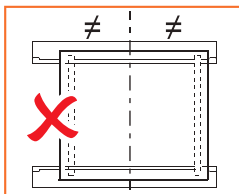
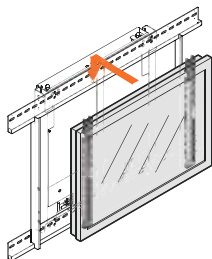
2

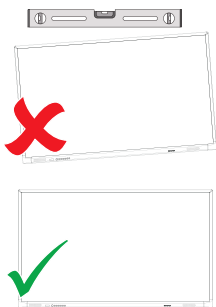
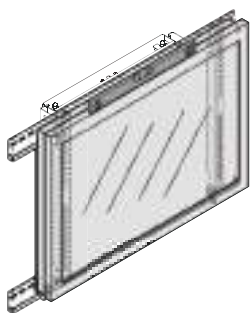
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Model	Posisi bilah vertikal yang tertinggi
AP7-B70	F
AP7-B75	F
AP7-B86	C

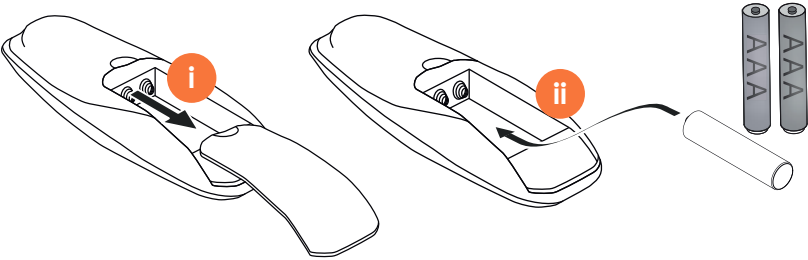
3





Pengesetan

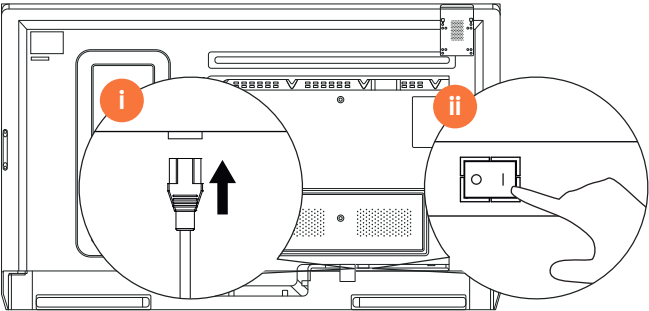
Memasangkan baterai pada kendali jarak jauh ActivPanel



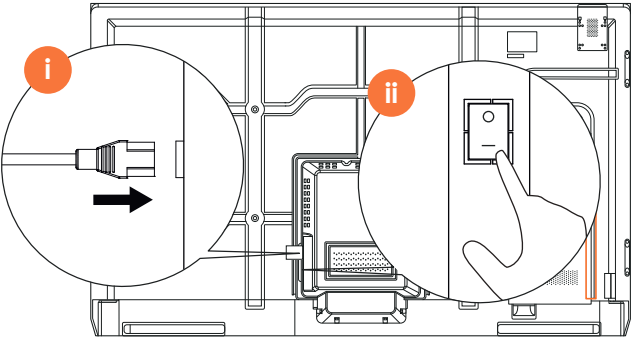
Menyalakan ActivPanel

1

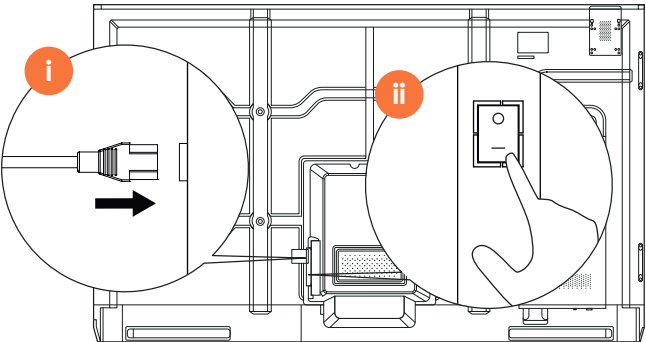
AP7-B70



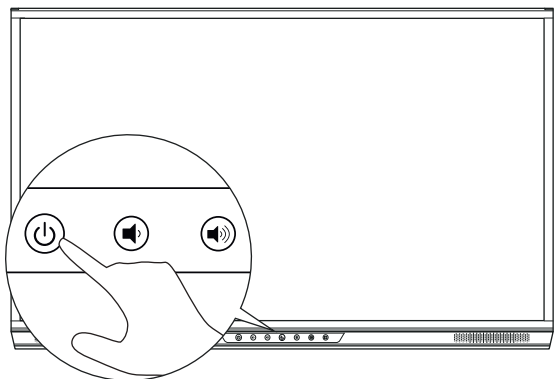
AP7-B75



AP7-B86



2



Menyiapkan ActivPanel untuk pertama kalinya

1



2



3



Jika Anda menghubungkan ActivPanel ke Internet menggunakan kabel Ethernet, Anda tidak akan diminta untuk memilih jaringan.

4



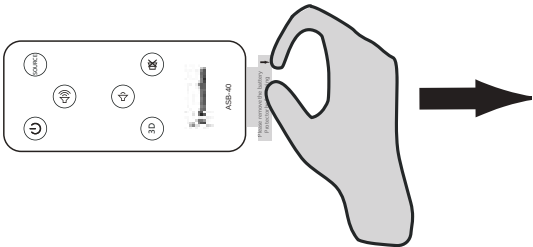
5



Mengaktifkan baterai pada alat kendali jarak jauh ActivSoundBar



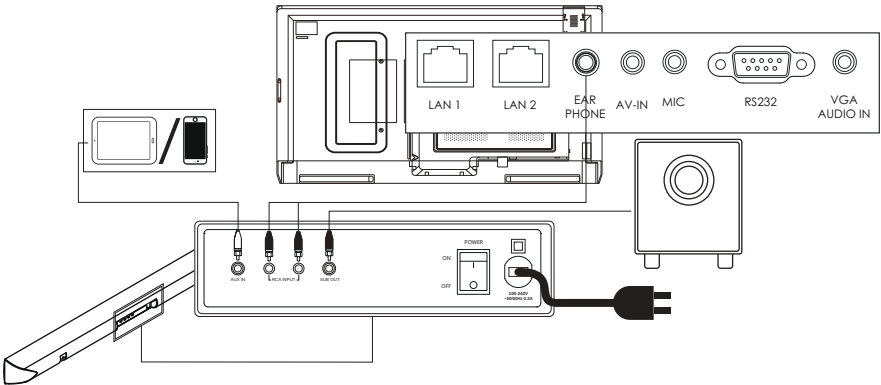
Produk ini merupakan aksesori opsional.



Menghubungkan ActivSoundBar



Produk ini merupakan aksesori opsional.

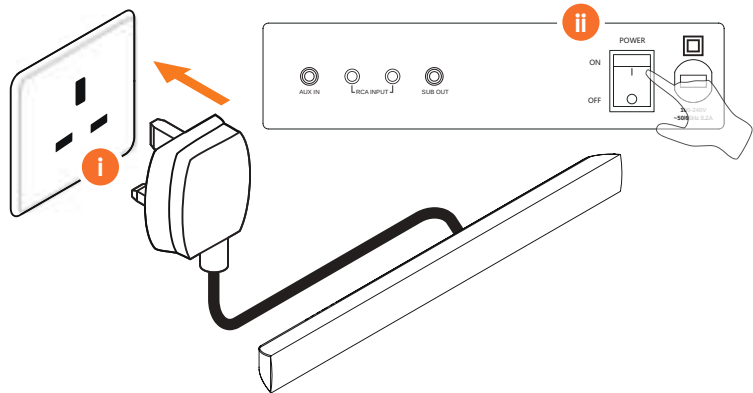


Menyalakan ActivSoundBar

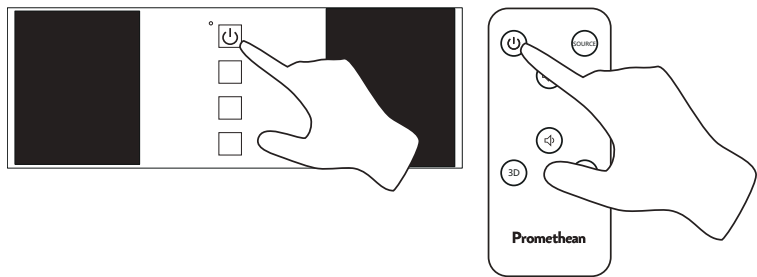


Produk ini merupakan aksesori opsional.

1

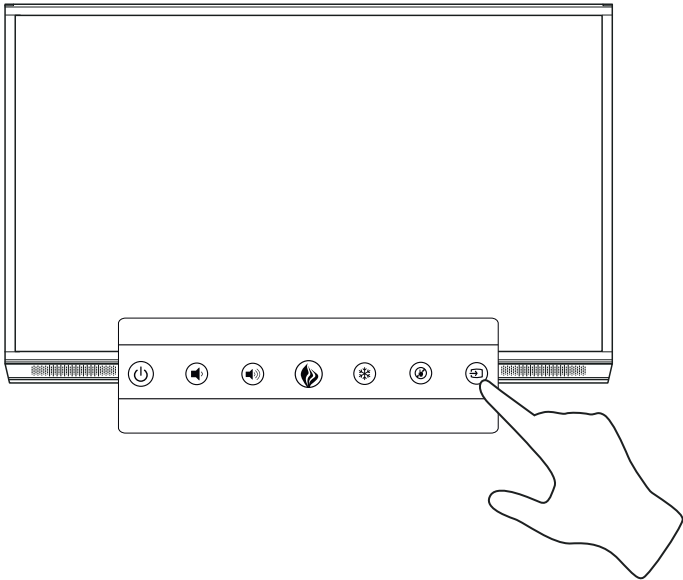


2

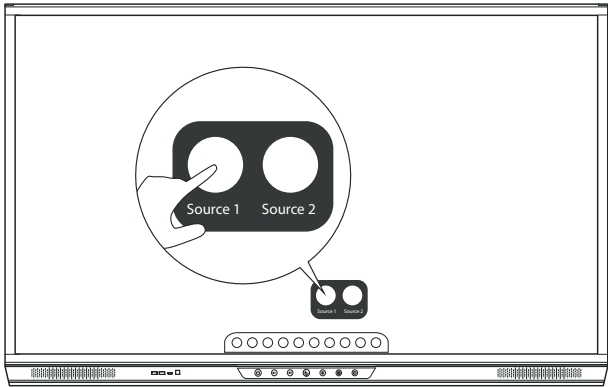


Menyalakan OPS-M dan ActivConnect OPS-G

1



2

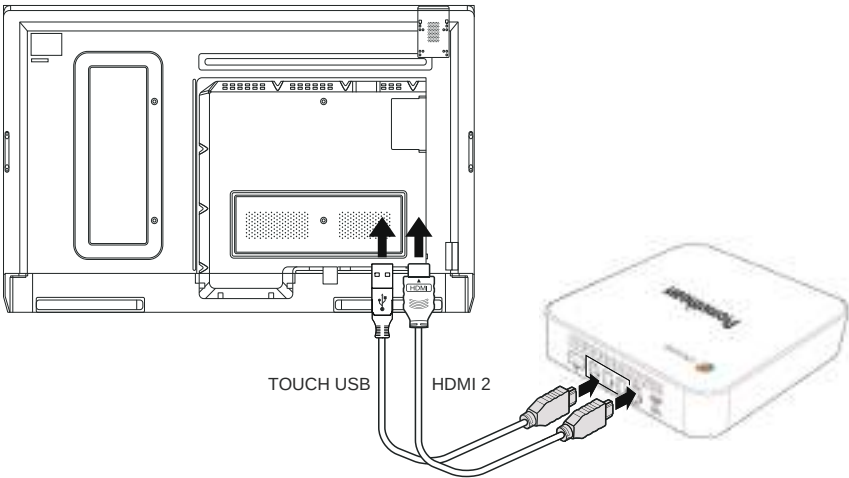


Menghubungkan Promethean Chromebox



Produk ini merupakan aksesori opsional.

1

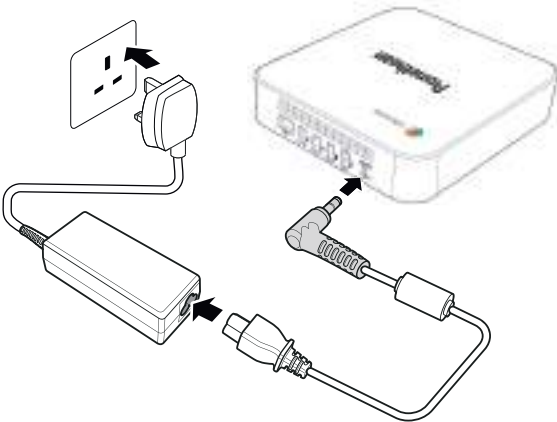


Menyalakan Promethean Chromebox

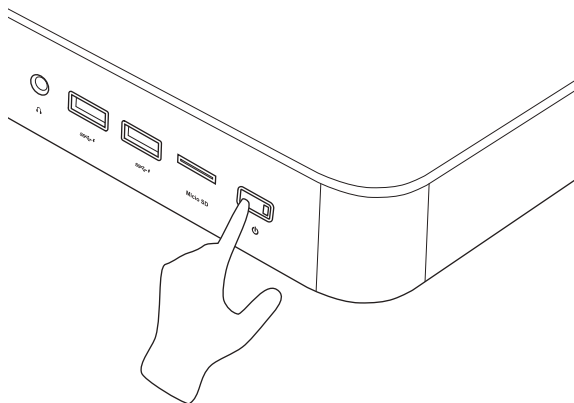


Produk ini merupakan aksesori opsional.

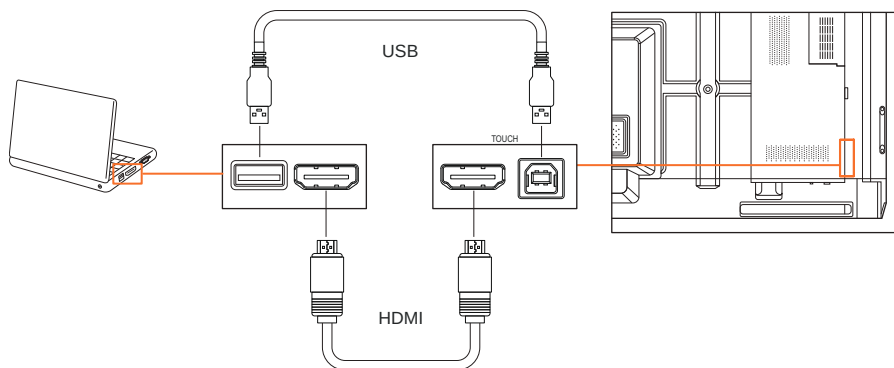
1



2

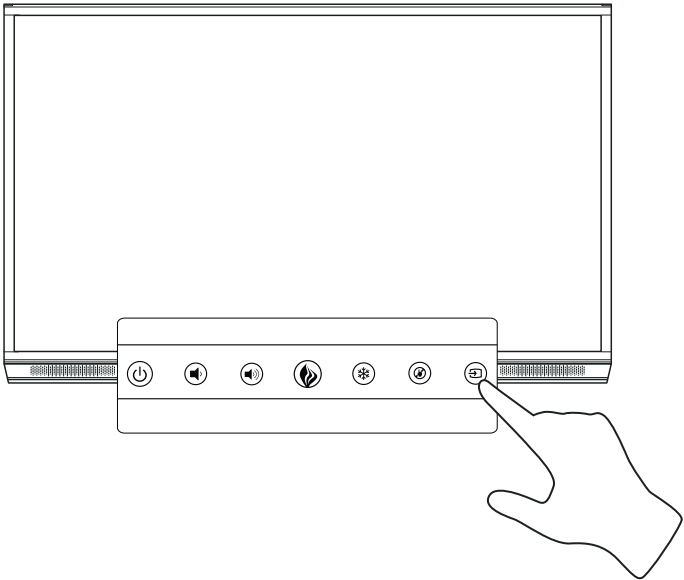


Menghubungkan komputer laptop atau desktop ke ActivPanel

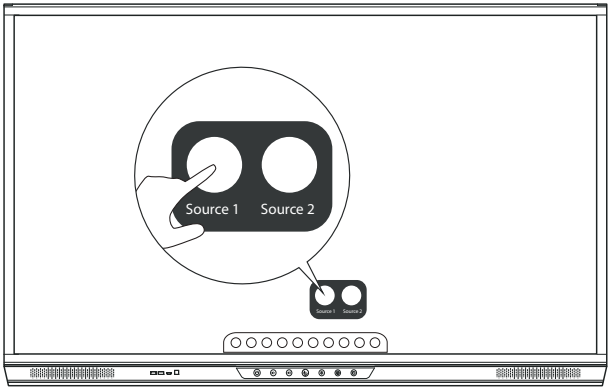


Memilih sumber HDMI pada ActivPanel

1

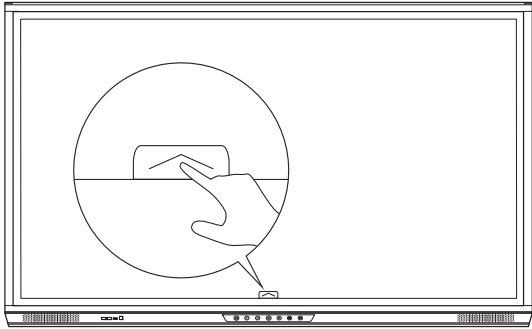


2

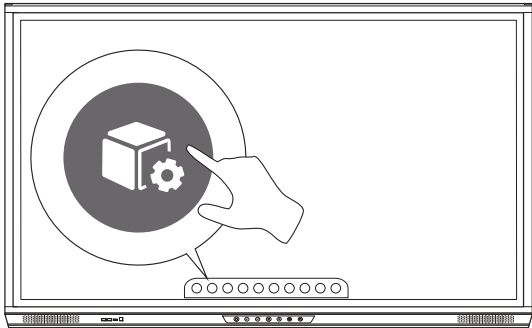


Menghubungkan ke Internet pada ActivPanel

1



2



3





Menghubungkan ke jaringan nirkabel

1. Pilih **Wi-Fi**.
2. Mengaktifkan **Wi-Fi**.
3. Pilih jaringan yang ingin Anda hubungkan.

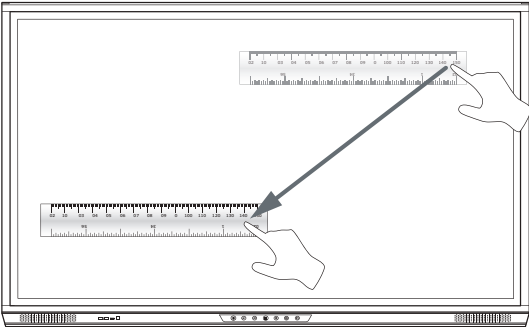
Mengubah pengaturan proksi jaringan

1. Pilih **Konfigurasi ethernet > Proksi > Manual**.
2. Masukkan rincian proksi yang relevan.
3. Pilih **Hubungkan**.

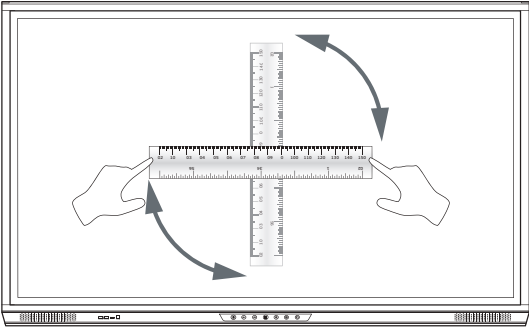
Pengoperasian

Menggunakan sentuhan pada ActivPanel

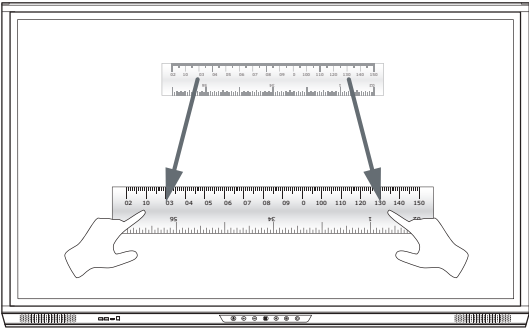
Memindahkan objek



Memutar objek



Memperbesar objek



Tentang menu

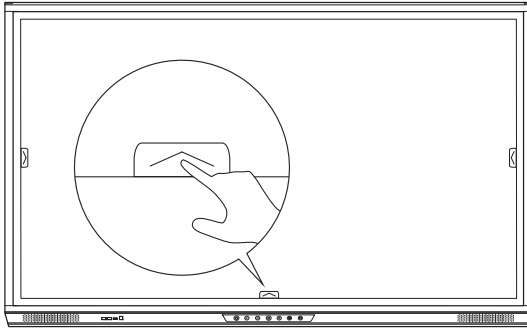
Ikun	Nama	Keterangan
	Kembali	Menavigasi ke layar sebelumnya.
	Pengunci	Termasuk submenu berikut ini: • Aplikasi (menyediakan akses ke semua aplikasi) • Pengaturan (menyediakan akses ke pengaturan ActivPanel seperti tingkat kecerahan, volume, dan bahasa)
	Pemilik	Menavigasi ke menu Pemilik dengan kode QR untuk menghubungkan profil pengguna ke ActivPanel.
	Lokal	Menavigasi ke menu utama.
	Papan Tulis	Mengubah layar menjadi papan tulis interaktif.
	Tangkap	Mengambil tangkapan layar saat ini.
	Anotasi	Menambahkan lapisan gambar di atas layar saat ini.
	Sumber	Mengubah sumber masukan.
	Berbagi Layar	Meluncurkan perangkat lunak Berbagi Layar.
	Aplikasi Terbaru	Menavigasi ke menu Aplikasi.

Mengakses menu

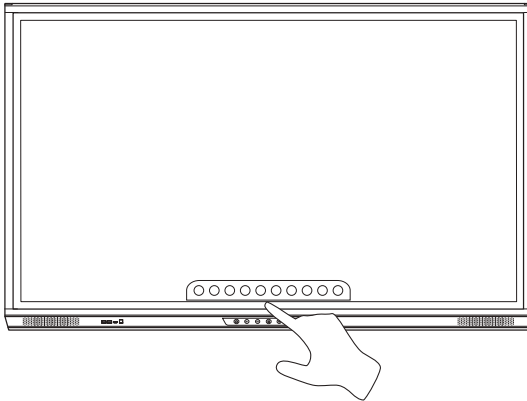
Untuk mengakses menu, Anda bisa melakukan salah satu dari tindakan berikut ini:

- Sentuh anak panah Menu di bagian bawah atau samping layar
- Tekan tombol Menu di bagian depan ActivPanel atau pada alat kendali jarak jauh

1

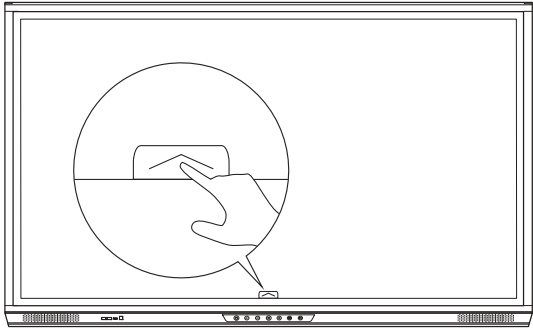


2

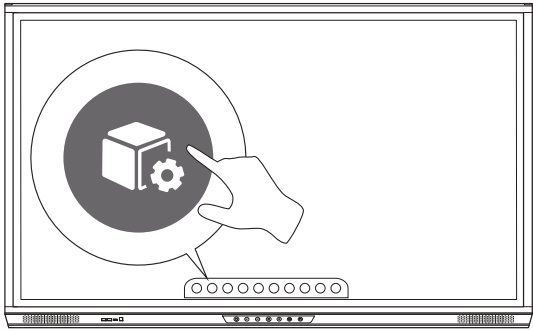


Membuka aplikasi

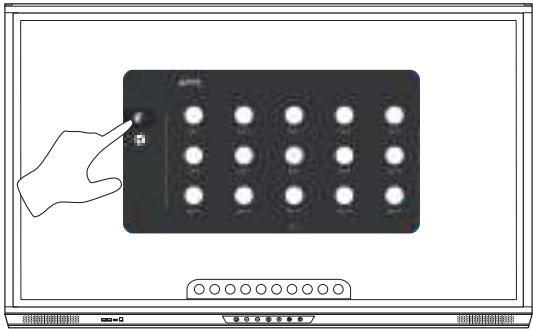
1



2

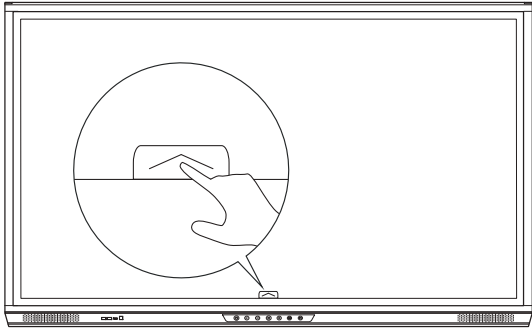


3

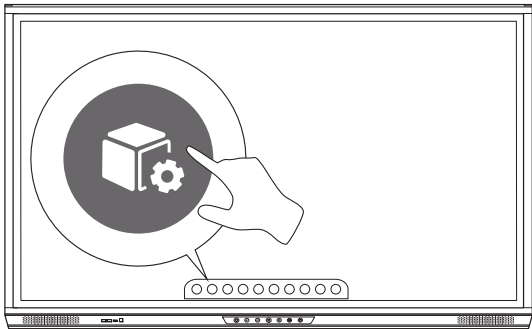


Mengubah pengaturan

1



2



3

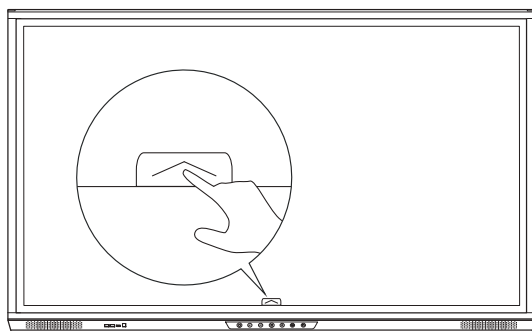


4

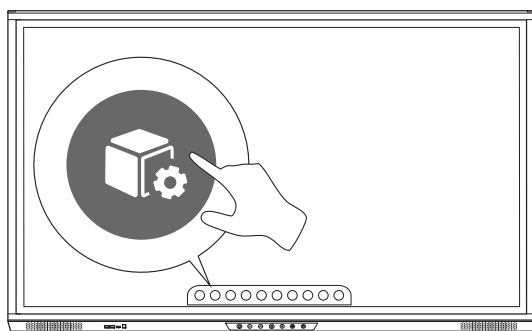


Memperbarui firmware ActivPanel

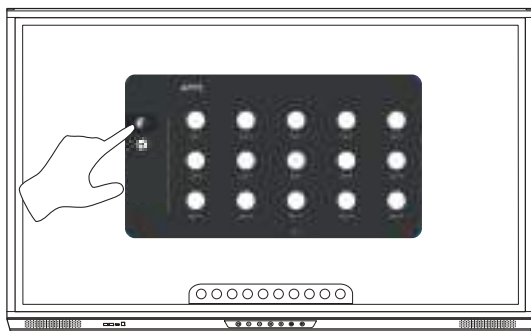
1



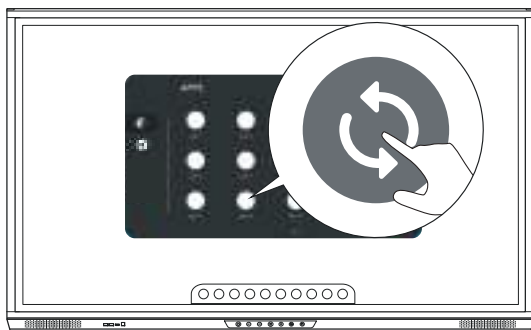
2



3



4



Garansi, pendaftaran, dan dukungan

Garansi

- Promethean yakin dengan kualitas produknya dan untuk mendukung hal ini, Promethean menawarkan jaminan sangat kuat bahwa komponennya bebas dari cacat sejak tanggal pemasangan (ketika didaftarkan). Untuk melihat informasi garansi di wilayah Anda, kunjungi <https://www.prometheanworld.com/activcare>
- Pemasangan produk ini harus dilakukan oleh tenaga pemasang Promethean yang terlatih atau tenaga pemasang lainnya yang memenuhi kualifikasi. Promethean tidak bisa menjamin setiap kerusakan yang terjadi karena pemasangan yang salah.
- Produk ini dirancang dan diproduksi untuk beroperasi dalam batasan desain yang ditetapkan.
- Penggunaan komponen yang bukan berasal dari Promethean atau tidak memenuhi spesifikasi minimal bisa memengaruhi kinerja dan berdampak pada garansi yang terkait.

Pendaftaran

- Untuk memastikan bahwa Anda mendapatkan jaminan standar maksimal yang ditawarkan atau jika Anda membeli jaminan tingkat lanjut dan perlu mengaktifkannya, silakan daftarkan produk dalam waktu 90 hari sejak pemasangan di: <http://registration.prometheanworld.com>

Dukungan

- Jika produk Promethean Anda mengalami kerusakan, kunjungi Portal Dukungan untuk pemecahan masalah awal: <https://support.prometheanworld.com>
- Jika pemecahan masalah tidak mengoreksi kesalahan, silakan hubungi Dukungan Teknis Pelanggan Promethean melalui Portal Dukungan kami: <https://support.prometheanworld.com/contact>

Pemecahan Masalah

ActivPanel

Jika ActivPanel Anda tidak beroperasi dengan benar, silakan cek tabel berikut ini sebelum menghubungi bagian Dukungan Teknis Pelanggan.

Masalah	Solusi
Tidak ada suara	• Coba naikkan volume speaker. • Cek bahwa ActivPanel tidak dimatikan. • Cek tingkat volume ActivPanel. • Pastikan input yang dipilih sudah benar. • Pastikan kabel-kabel yang benar sudah dihubungkan dengan benar.
Remot Kontrol tidak berfungsi	• Pastikan baterai dipasang dengan benar. • Keluarkan baterai dan bersihkan terminal di dalam remot dan ujung-ujung baterai. • Jika memasukkan ulang baterai tidak ada efeknya, ganti baterai.
Tidak ada daya	• Pastikan kabel listrik AC dihubungkan dengan kencang ke stopkontak listrik. • Pastikan soket listrik dihubungkan dengan benar. • Cobalah hubungkan perangkat listrik lain ke stopkontak untuk memastikan adanya arus listrik.

ActivSoundBar



Produk ini merupakan aksesori opsional.

Jika ActivSoundBar tidak beroperasi dengan semestinya, cek tabel berikut sebelum menghubungi bagian Dukungan Teknis.

Masalah	Solusi
Tidak ada suara	• Coba naikkan volume speaker. • Cek bahwa ActivSoundBar tidak dimatikan. • Cek tingkat volume ActivSoundBar. • Pastikan input yang dipilih sudah benar. • Pastikan kabel-kabel yang benar sudah dihubungkan dengan benar.
Remot Kontrol tidak berfungsi	• Pastikan baterai dipasang dengan benar. • Keluarkan baterai, coba tombol-tombol dengan menekannya satu atau dua kali, kemudian masukkan kembali baterai dan coba lagi. • Jika memasukkan ulang baterai tidak ada efeknya, ganti baterai.
Tidak ada daya	• Pastikan kabel listrik AC dihubungkan dengan kencang ke stopkontak listrik. • Pastikan kabel listrik AC dihubungkan dengan kencang ke stopkontak listrik. • Cobalah hubungkan perangkat listrik lain ke stopkontak untuk memastikan adanya arus listrik.
Speaker mengeluarkan suara berdesing atau berdengung	• Pastikan kedua ujung kabel audio terhubung dengan benar. • Tes bilah suara dengan kabel audio yang lain. • Tes bilah suara dengan perangkat audio yang lain.

Daftar komponen yang bisa diservis

Nama bagian	Nomor bagian
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-ID-V05 ©2020 Promethean Limited. Hak Cipta Dilindungi Undang-Undang. Pilihan produk disesuaikan dengan ketersediaan di negara yang bersangkutan. Spesifikasi Produk dapat berubah tanpa pemberitahuan.

Promethean®

ActivPanel®

チタンシステムの取付方法およびユーザーガイド

著作権情報

TP-3011-JP-V05 ©2020 Promethean Limited. All rights reserved.

Promethean ActivInspire ダウンロードで提供されるすべてのソフトウェア、リソース、ドライバー、文書は、Promethean Limited 2020 の著作権で保護されています。Promethean は、ダウンロードで提供されるリソース、ドライバー、文書を含む Promethean ActivInspire ソフトウェアをインストールおよび使用するライセンスを付与します。本ライセンスの諸条件に関する情報についてはライセンス契約書を参照してください。

Promethean は、世界の複数の地域において数多くの商標を所有しています。本ガイドに記されている Promethean 製品には、それぞれ特許法、著作権法、意匠権法、登録意匠法、商標法で保護されたものが含まれます。



HDMI、HDMI 高品位マルチメディアインターフェイスおよび HDMI ロゴは、HDMI Licensing Administrator, Inc. の商標または登録商標です。

VESA は、Video Electronics Standards Association の登録商標です。

Apple は、米国およびその他の国における Apple, Inc. の商標または登録商標です。Windows は、米国およびその他の国における Microsoft Corporation の商標または登録商標です。Linux は、米国およびその他の国における Linus Torvalds の登録商標です。

その他すべての商標は、各所有者が使用权を有しています。

本ガイドはオンラインで配布されます。本ガイドは、製品を使用する施設内で使用する目的でのみ複製が認められます。該当する施設外で使用する場合、Promethean Limited の事前の許可なしに、本ガイドの一部または全部を情報検索システムへ複製、送信、保存すること、あるいはその他の言語へ翻訳することを禁じます。

本ガイドの内容は著作権法で保護されています。本ガイドの編集には万全を期していますが、Promethean Limited は、以下のページに含まれる情報を使用した結果発生したエラー、不作為、損害に関して一切の責任を負いません。

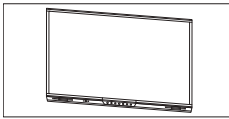
目次

著作権情報	2
製品同梱物	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi モジュール (チタン)	8
概要	9
インターフェイス	9
操作方法	18
設置	21
アクセサリーの取付方法	21
ActivPanel のウォールマウントへの取り付け	29
APTMS への取付方法	33
APTASBB400-70/90 への取付方法	34
セットアップ	37
ActivPanel リモートコントロールへの電池の設置	37
ActivPanel のスイッチオン	38
ActivPanel の初回設定	39
ActivSoundBar リモートコントロールのバッテリー作動方法	41
ActivSoundBar の接続方法	41
ActivSoundBar の電源の入れ方	42
OPS-M と ActivConnect OPS-G の電源の入れ方	43
Promethean Chromebox の接続方法	44
Promethean Chromebox の電源の入れ方	44
ノートパソコンまたはデスクトップコンピューターの ActivPanel への接続	45
ActivPanel での HDMI ソースの選択	46
インターネットの ActivPanel への接続	47
操作方法	49
ActivPanel のタッチ操作方法	49
メニューの概要	50
メニューへのアクセス	51
アプリの起動方法	51
設定変更の方法	52
ActivPanel ファームウェアの更新	54
保証、登録、サポート	56
保証	56
登録	56
サポート	56

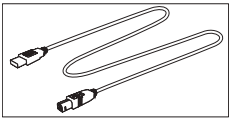
トラブルシューティング	57
ActivPanel	57
ActivSoundBar	58
修理可能な部品のリスト	59

製品同梱物

ActivPanel

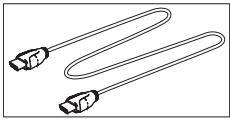


x1



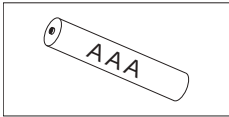
ケーブルの長さ: 3 m

x1

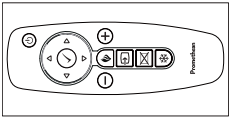


ケーブルの長さ: 3 m

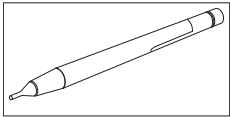
x1



x2



x1



x4



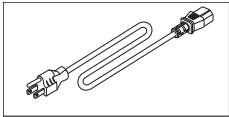
x1



TP-3010

x1

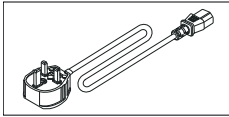
ナミビア (NAM)



x1

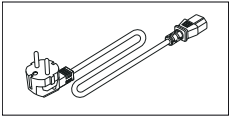
ケーブルの長さ: 3 m

ヨーロッパ・中東・アフリカ (EMEA)



x1

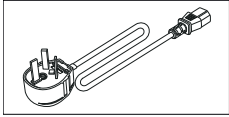
ケーブルの長さ: 3 m



x1

ケーブルの長さ: 3 m

中国



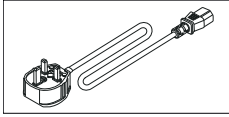
x1

ケーブルの長さ: 3 m



x1

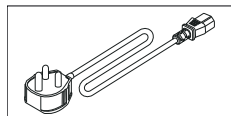
サウジアラビア



x1

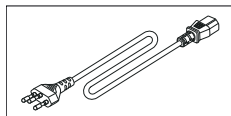
ケーブルの長さ: 3 m

南アフリカ



x1

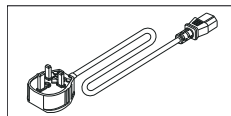
ケーブルの長さ: 3 m



x1

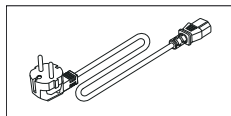
ケーブルの長さ: 3 m

オーストラリア / ニュージーランド (AUS/NZ)



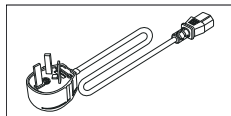
x1

ケーブルの長さ: 3 m



x1

ケーブルの長さ: 3 m



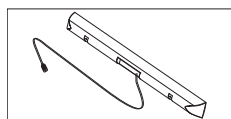
x1

ケーブルの長さ: 3 m

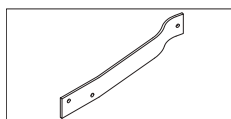
ActivSoundBar



この製品はオプションのアクセサリです。

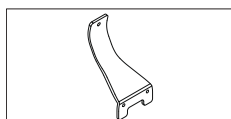


x1

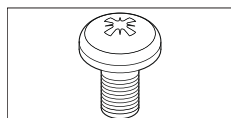


x2

ActivPanel には使用できません

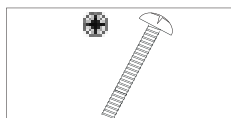


x2



x4

M3x6



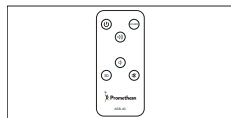
x4

M8x0.5

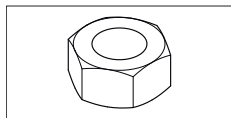


x2

M6/32x0.5

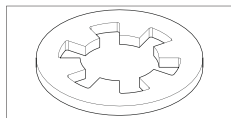


x1

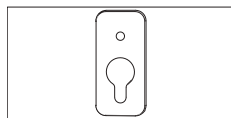


x4

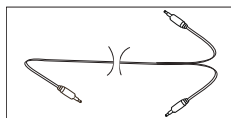
M4



x4



x2



x1

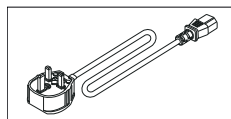
ケーブルの長さ: 5 m



x1

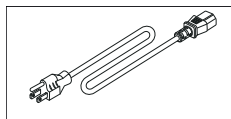
TP-2044

ヨーロッパ・中東・アフリカ / 米国 (EMEA/USA)



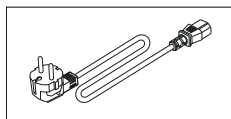
x1

ケーブルの長さ: 3 m



x1

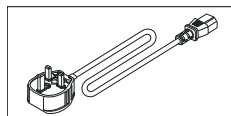
ケーブルの長さ: 3 m



x1

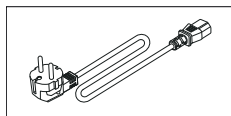
ケーブルの長さ: 3 m

アジア



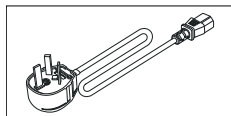
ケーブルの長さ: 3 m

x1



ケーブルの長さ: 3 m

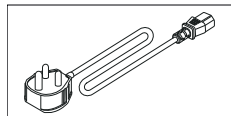
x1



ケーブルの長さ: 3 m

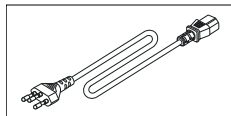
x1

南アフリカ



ケーブルの長さ: 3 m

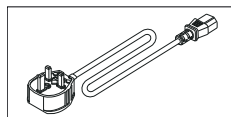
x1



ケーブルの長さ: 3 m

x1

サウジアラビア



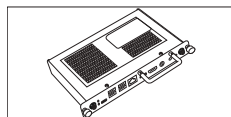
ケーブルの長さ: 3 m

x1

OPS-M

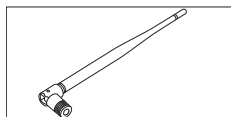


この製品はオプションのアクセサリです。



OPS2-5P4R500H
OPS2-5P8R256S

x1



x2



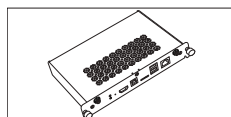
TP-2072

x1

ActivConnect OPS-G

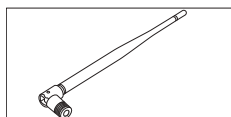


この製品はオプションのアクセサリです。



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Promethean Chromebox

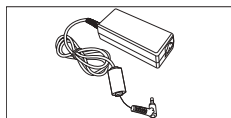


この製品はオプションのアクセサリです。

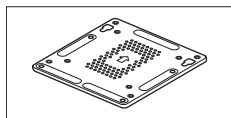


x1

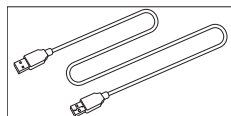
PRM-CHROMEBOX-OS-COMP



x1

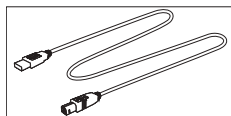


x1



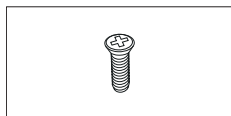
x1

ケーブルの長さ: 1 m



x1

ケーブルの長さ: 1 m



x4

M4x6-1



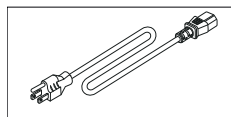
x2

M4x9.0-C



x1

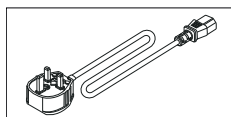
TP-3009



x1

ケーブルの長さ: 1 m

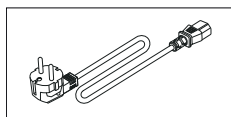
US



x1

ケーブルの長さ: 1 m

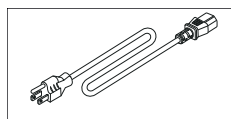
UK



x1

ケーブルの長さ: 1 m

欧州連合 (EU)

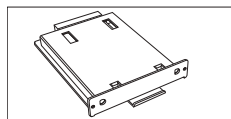


x1

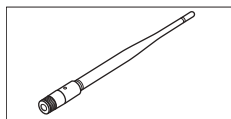
ケーブルの長さ: 1 m

オーストラリア (AUS)

Promethean Wi-Fi モジュール (チタン)



x1



x2



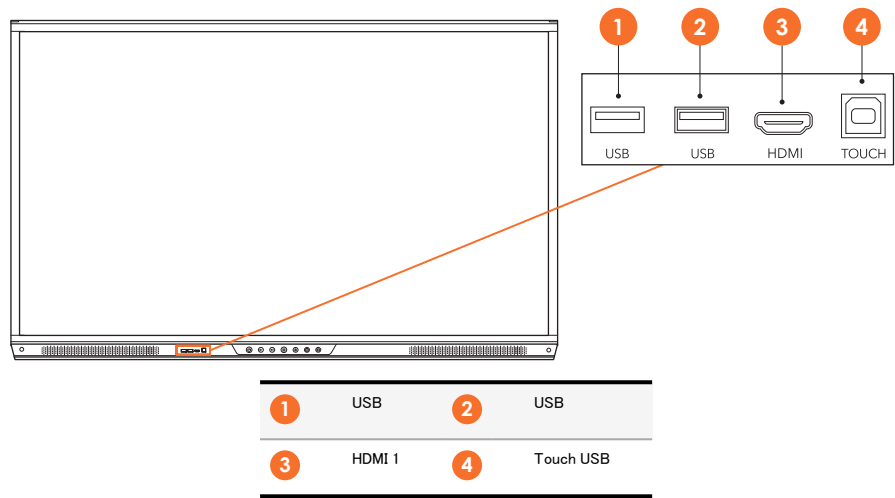
x1

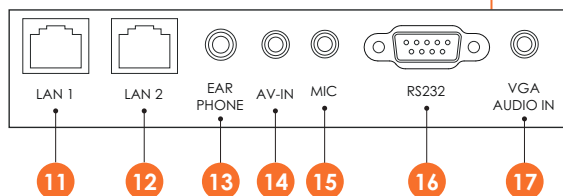
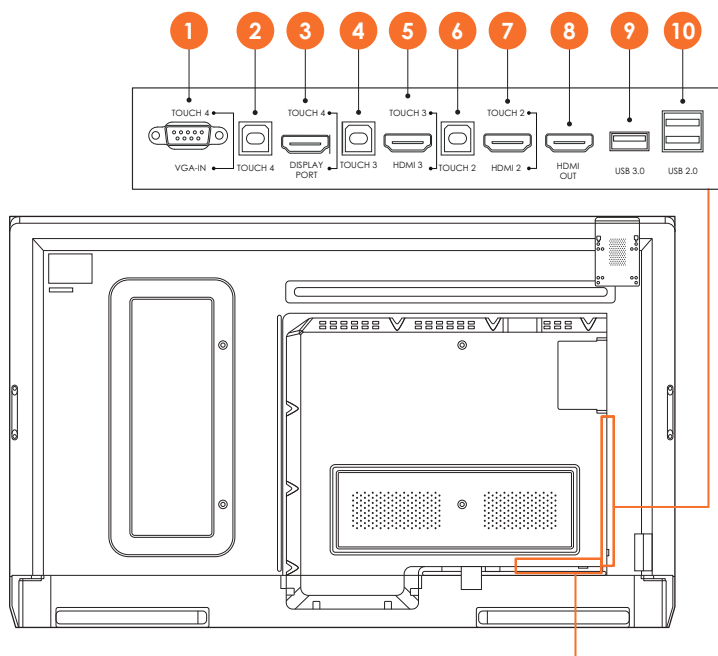
TP-3012

概要

インターフェイス

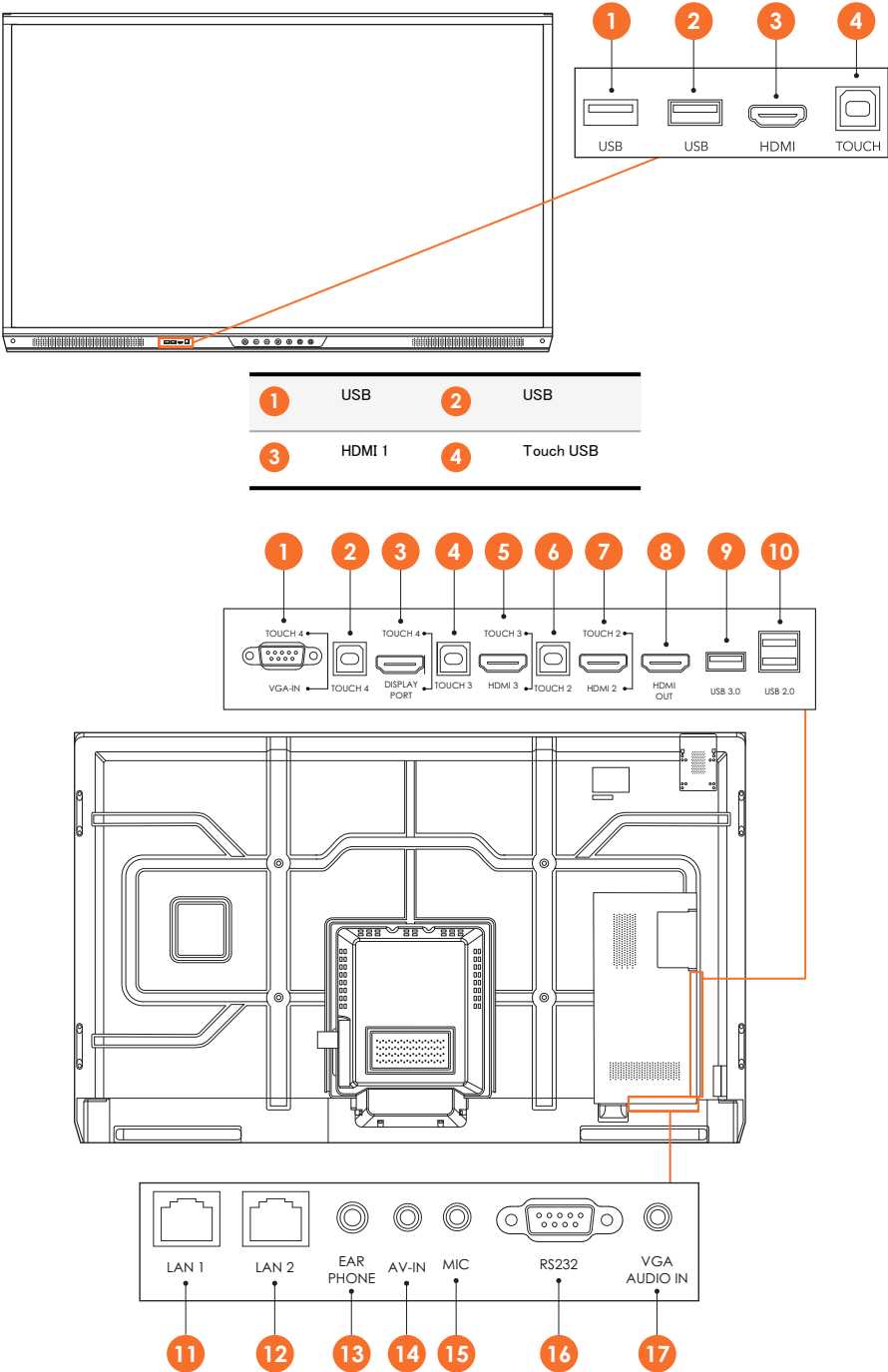
AP7-B70





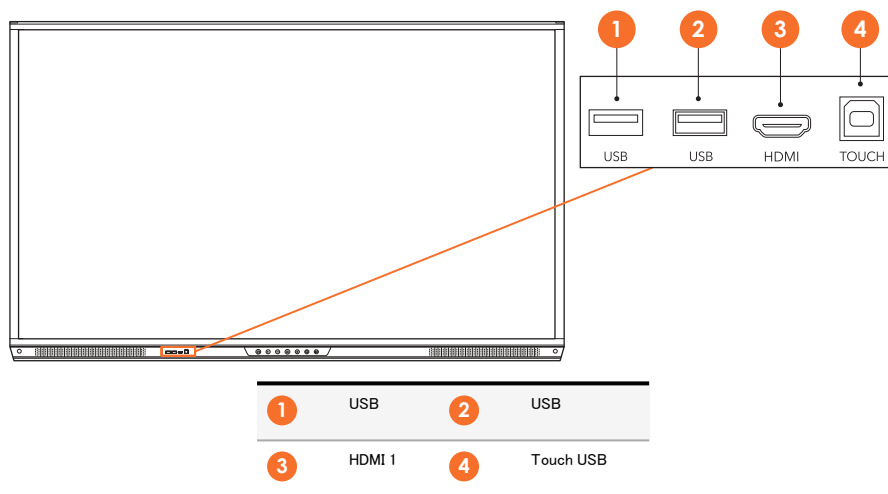
1	VGA 入力	2	TOUCH USB 4
3	ディスプレイポート	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI 出力
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	ヘッドフォン	14	AV 入力
15	マイク	16	RS232
17	VGA 入力		

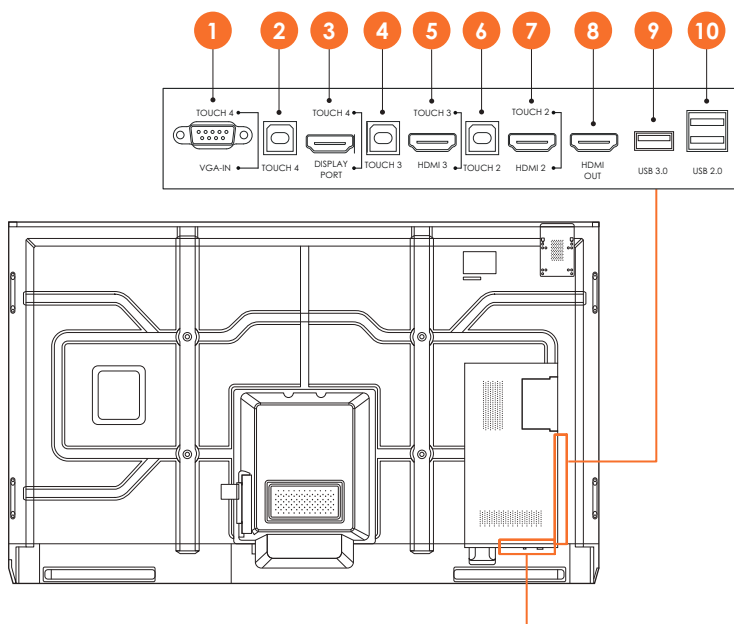
AP7-B75



1	VGA 入力	2	TOUCH USB 4
3	ディスプレイポート	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	HDMI 出力
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	ヘッドフォン	14	AV 入力
15	マイク	16	RS232
17	VGA 入力		

AP7-B86



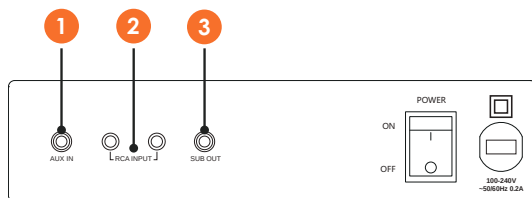


1	VGA 入力	2	TOUCH USB 4
3	ディスプレイポート	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI 出力
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	ヘッドフォン	14	AV 入力
15	マイク	16	RS232
17	VGA 入力		

ActivSoundBar



この製品はオプションのアクセサリです。

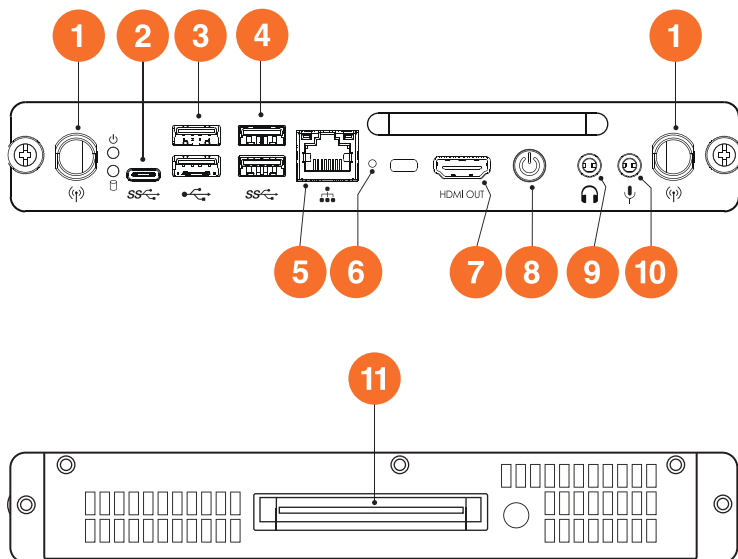


1	AUX 端子	2	オーディオ入力
3	サブウーファー出力		

OPS-M



この製品はオプションのアクセサリです。



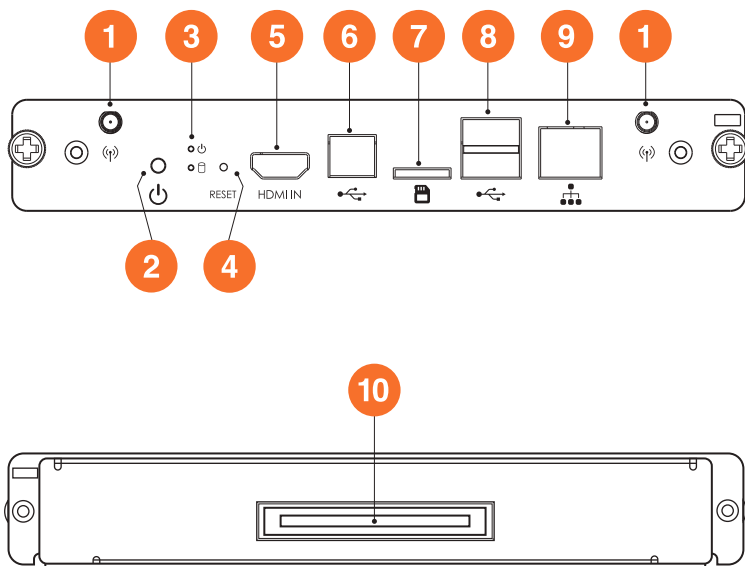
1	ワイヤレスアンテナ	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	リセット

7	HDMI 出力	8	電源
9	オーディオ出力	10	オーディオ入力
11	OPS コネクタ		

ActivConnect OPS-G



この製品はオプションのアクセサリです。



1	ワイヤレスアンテナ	2	電源
3	LED をリセット	4	リセット
5	HDMI 入力	6	USB-B
7	SD カード	8	USB 2.0
9	LAN	10	OPS コネクタ

Promethean Chromebox



この製品はオプションのアクセサリーです。



1	オーディオ出力	2	USB 3.0 (バッテリー充電をサポート)
3	microSD	4	電源
5	ケンジントンロックポート	6	リセット



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	電源ソケット	6	USB-C

操作方法

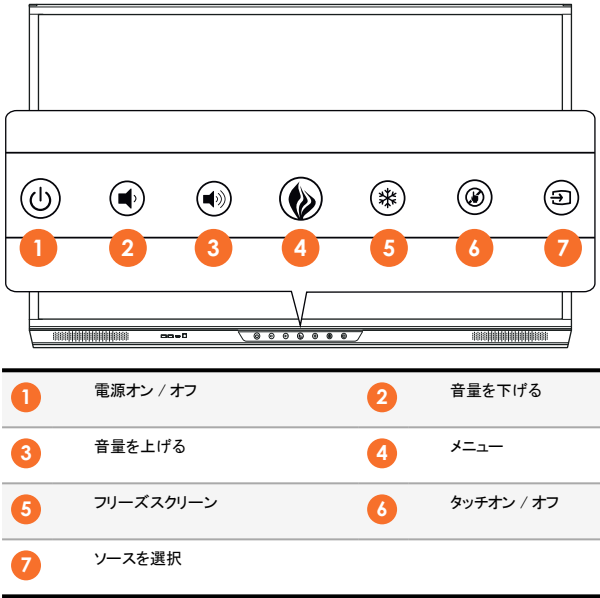
ActivPanel

次の方法で ActivPanel を操作できます。

- ・ 装置前面にあるコントロールパネルのボタンを使用します。
- ・ リモートコントロールのボタンを使用します。
- ・ 画面上のメニューやコントロールをタッチして操作します。

基本的なコントロールに加え、オーディオや表示設定を調節するためのオンスクリーンディスプレイ (OSD) にアクセスできます。

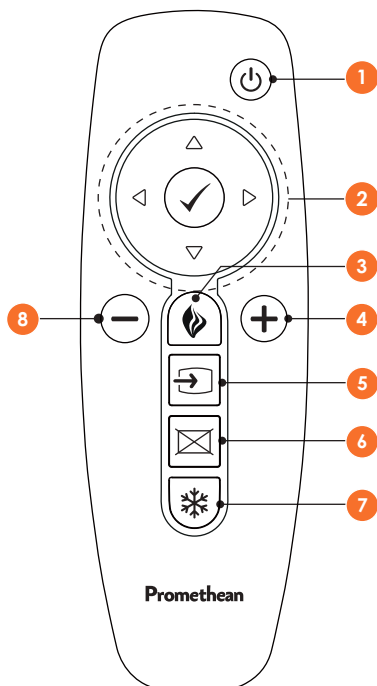
コントロールパネル



電源オン / オフボタンとメニューボタンは点灯することにより、パネルの電源がオンになっているか、スタンバイになっているか、スリープモードになっているかを示します。

	電源オン	スタンバイ	スリープ
電源オン / オフボタン	○	●	●
メニューボタン	○	○	-

リモートコントロール

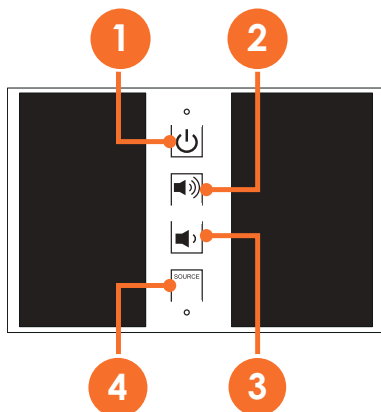


1	電源オン / オフ	2	現在の選択 / 操作を確認 カーソルキー: ・ 上 / 下: 調節する項目を選択 ・ 左 / 右: 選択した項目の値を調節
3	OSD メニューを表示	4	音量を上げる (+)
5	ソースメニューを開く	6	ブランクスクリーン機能
7	フリーズスクリーン	8	音量を下げる (-)

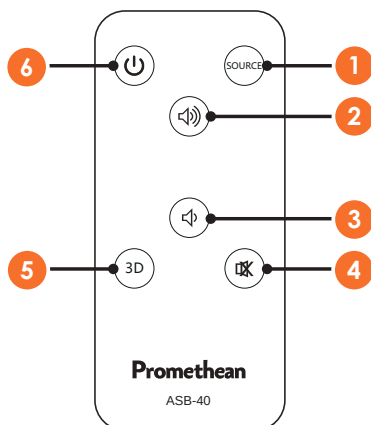
ActivSoundBar



この製品はオプションのアクセサリーです。



1	電源オン / オフ	2	音量を上げる
3	音量を下げる	4	音源を選択する



1	音源を選択する	2	音量を上げる
3	音量を下げる	4	消音
5	3D サウンド機能オン / オフ	6	電源オン / オフ

設置

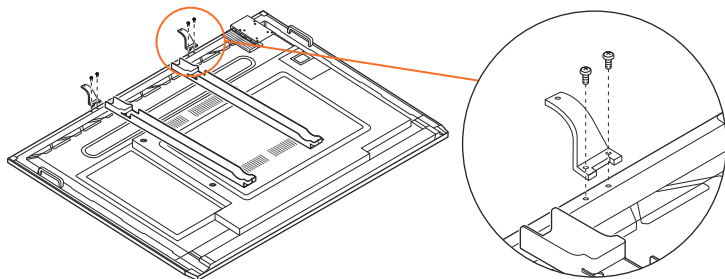
アクセサリーの取付方法

ActivSoundBar の取付方法

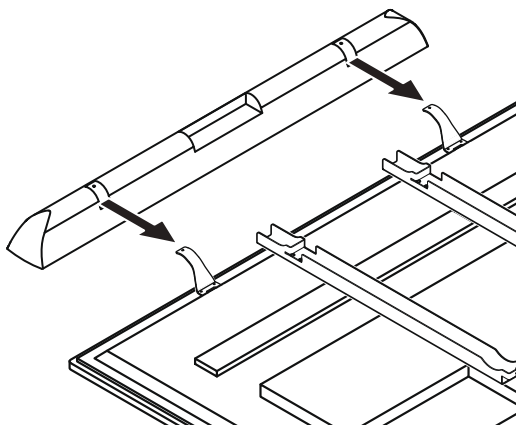


この製品はオプションのアクセサリーです。

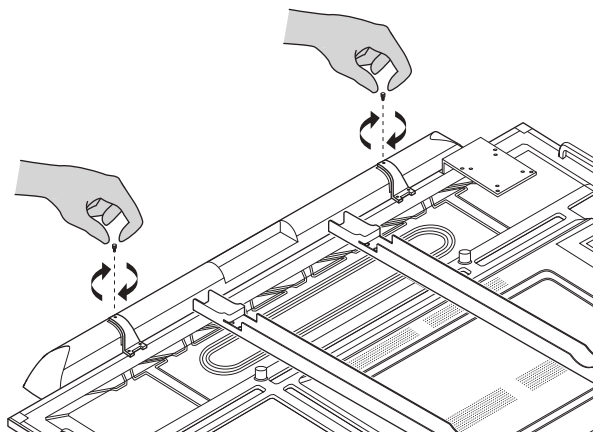
1



2



3



OPS-M の取付方法

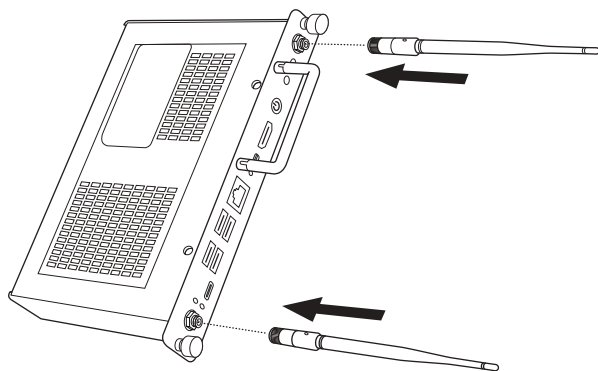


この製品はオプションのアクセサリです。

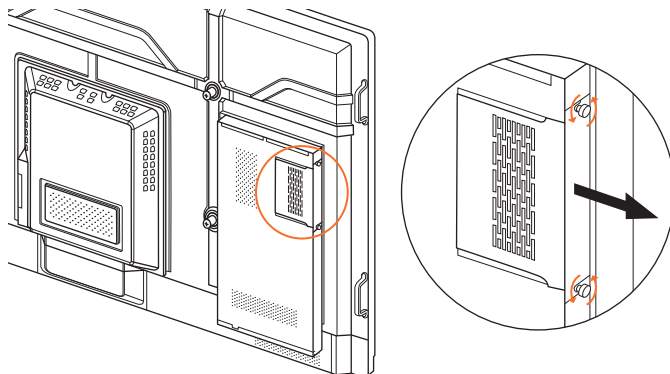


製品を設置または取り外す前に ActivPanel の電源接続を外してください。

1

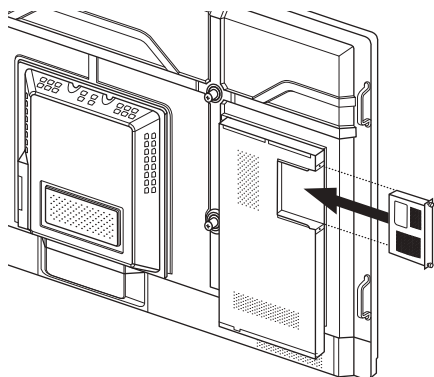


2

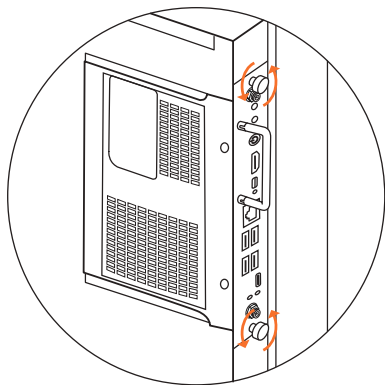


3

注: OPS-Mを設置する際は、設置時に通気口を塞がないようにしてください。



4



ActivConnect OPS-G の取付方法

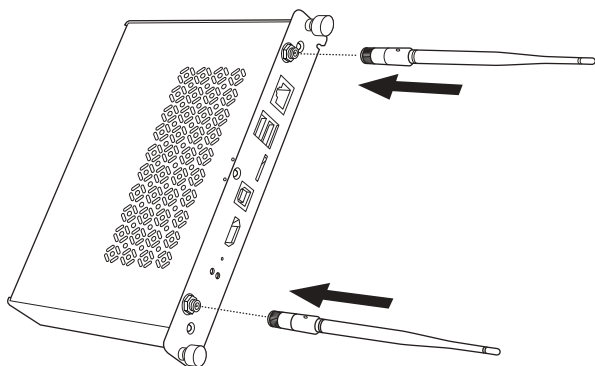


この製品はオプションのアクセサリです。

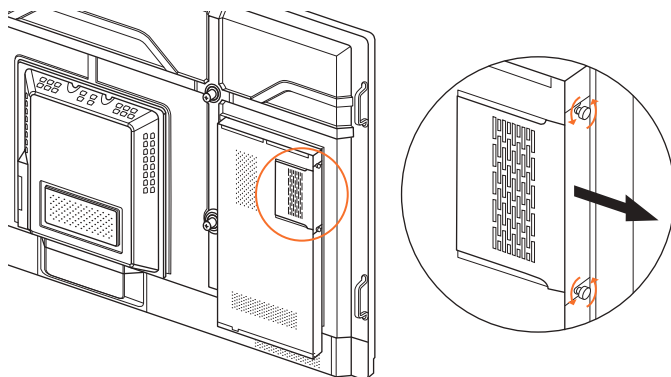


製品を設置または取り外す前に ActivPanel の電源接続を外してください。

1

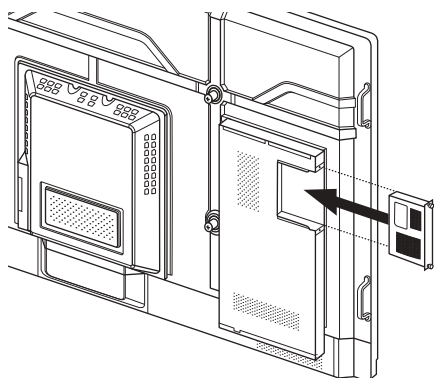


2

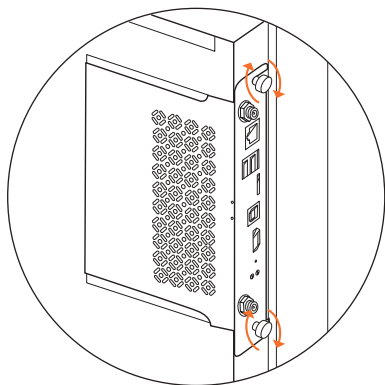


3

注 ActivConnect OPS-Gを設置する際は、設置時に通気口を塞がないようにしてください。



4

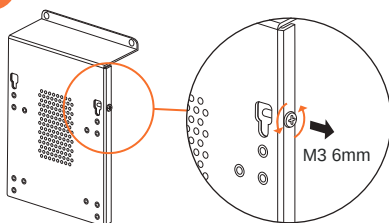


Mini-PC ブラケットの取付方法

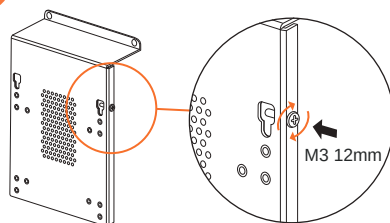
Promethean Chromebox など、外部コンピュータデバイスを Mini-PC ブラケットに取付できます。

1

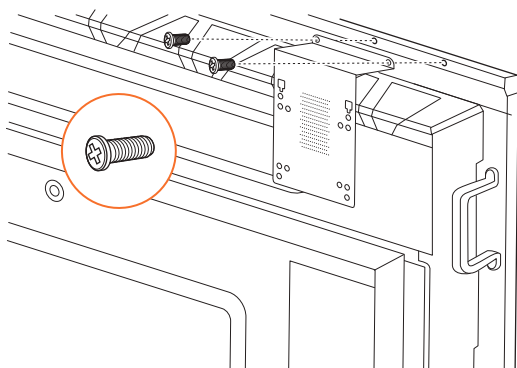
i



ii



2

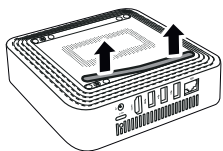


Promethean Chromebox の取付方法

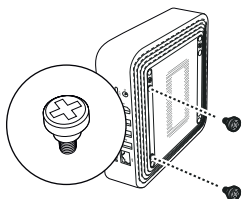


この製品はオプションのアクセサリーです。

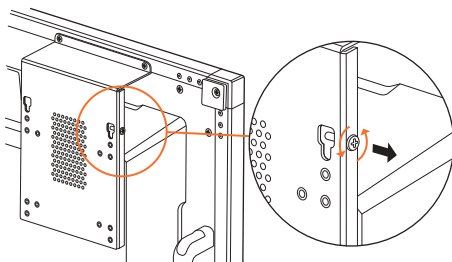
1



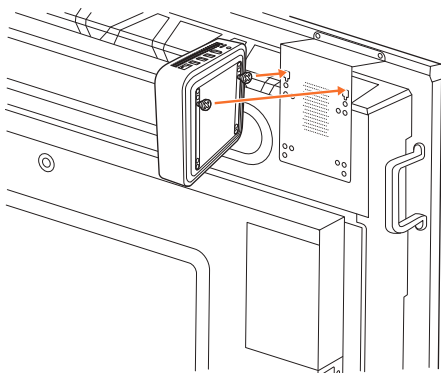
2



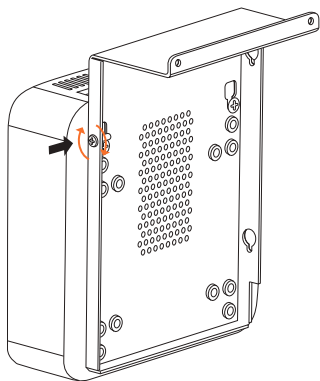
3



4

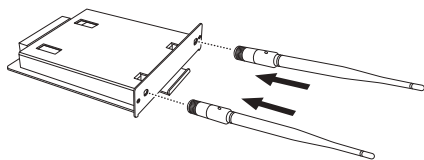


5

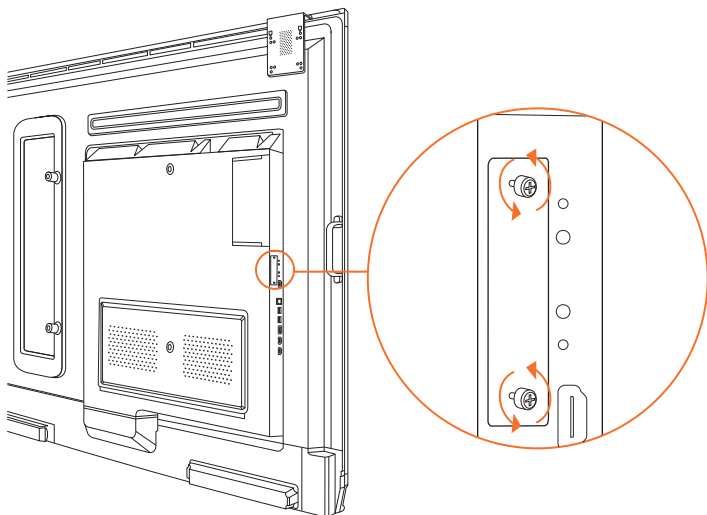


Promethean Wi-Fi モジュールの設置 (チタン)

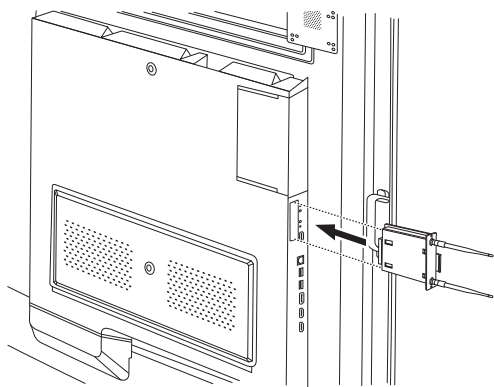
1



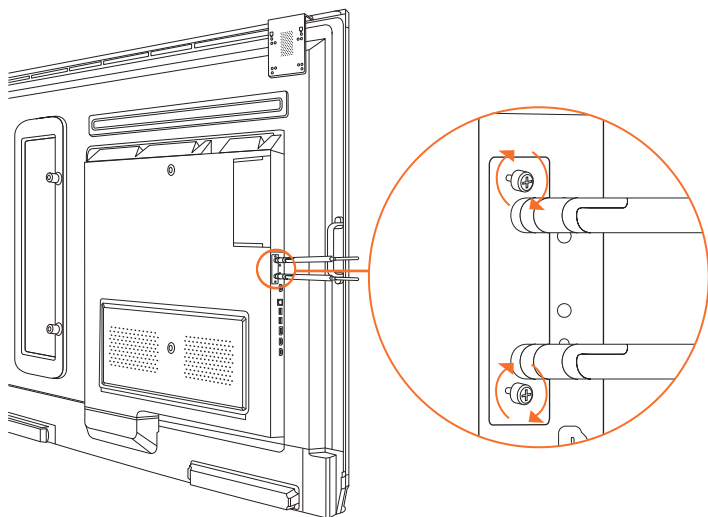
2



3



4



ActivPanel のウォールマウントへの取り付け

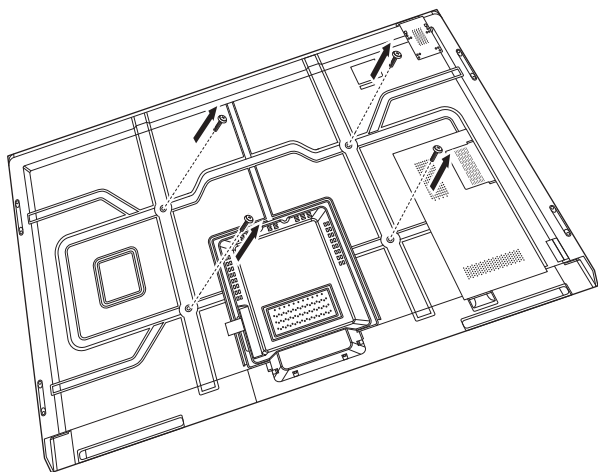


この製品はオプションのアクセサリです。

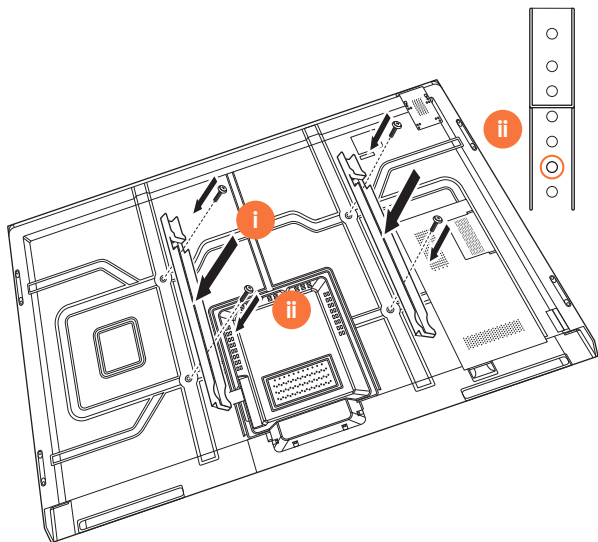


詳細については、TP-3024 を参照してください。

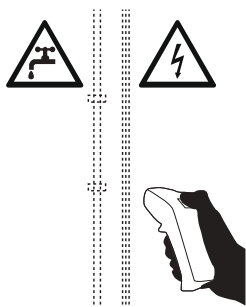
1



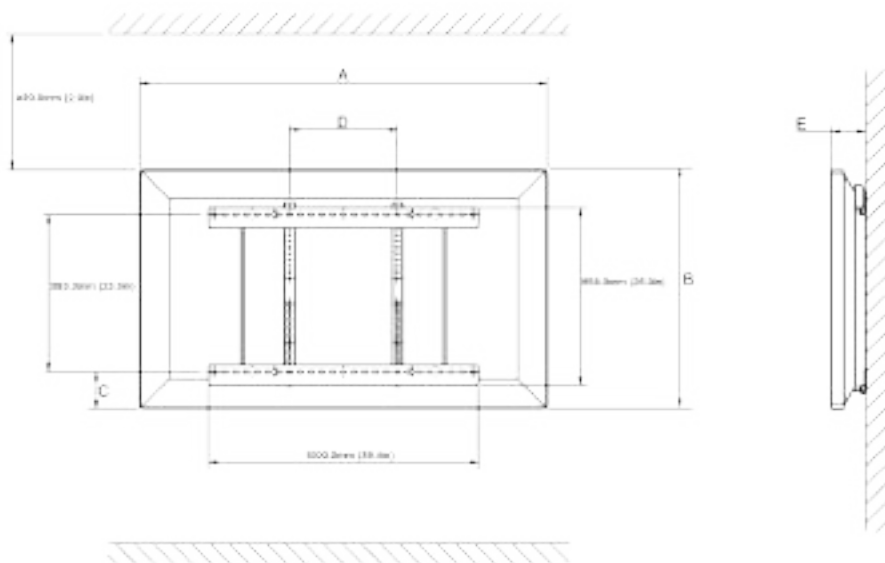
2



3

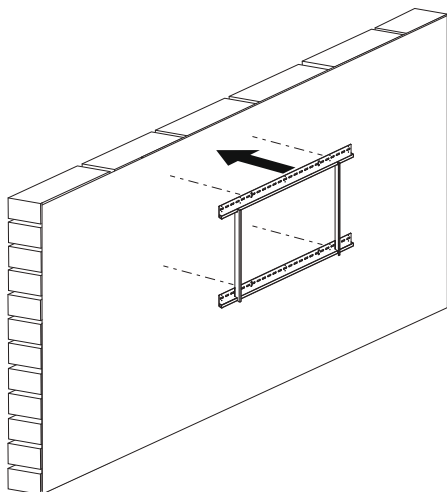


4

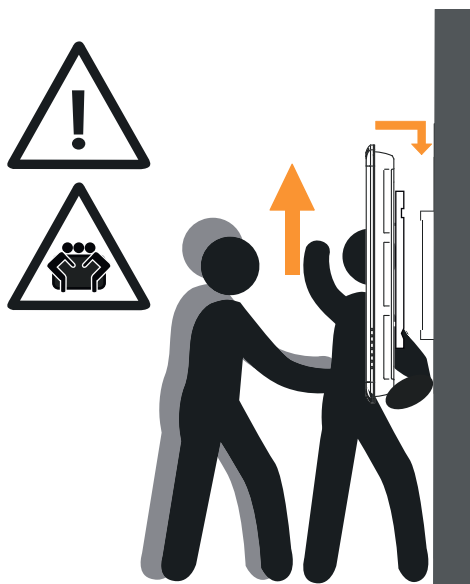


	70"	75"	86"
A	1668 mm (65.7")	1764 mm (69.5")	2014 mm (79.3")
B	1033 mm (40.7")	1089 mm (42.9")	1231 mm (48.5")
C	153-344 mm (6.0-13.5")	211-402 mm (8.3-15.8")	282-473 mm (11.1-18.6")
D	600 mm (23.6")	800 mm (31.5")	800 mm (31.5")
E	137 mm (5.4")	134 mm (5.3")	135 mm (5.3")

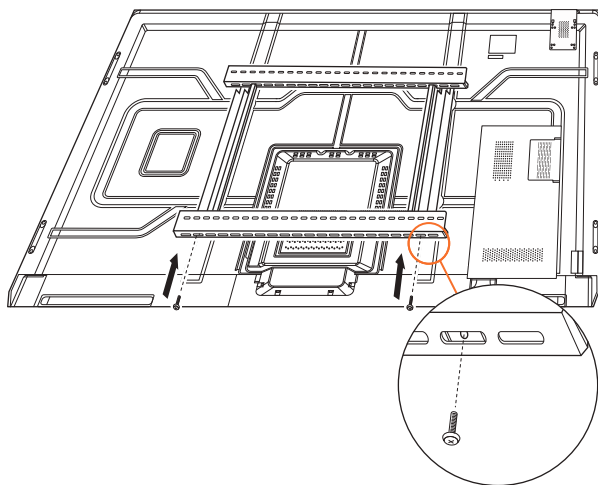
5



6



70"	53 kg	116.8 ポンド
75"	60 kg	132.3 ポンド
86"	75 kg	165.3 ポンド

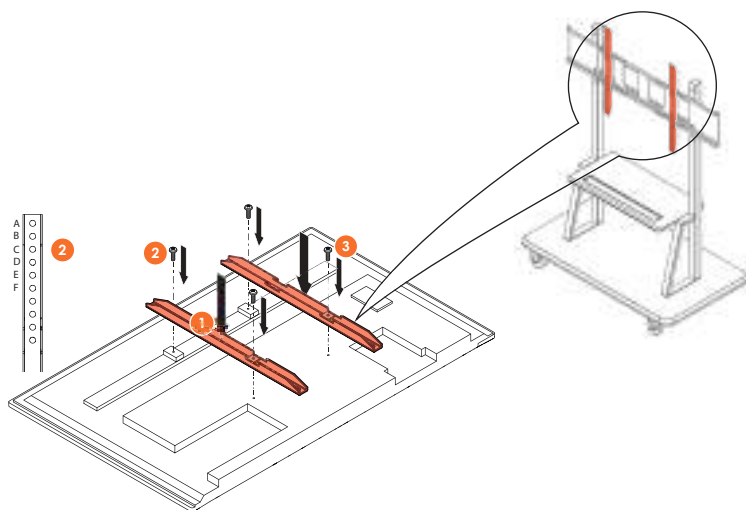


APTMS への取付方法



詳細については、TP-1924 を参照してください。

1



モデル	垂直ブレードの最高位置

AP7-B70	F

AP7-B75	F

AP7-B86	C

2

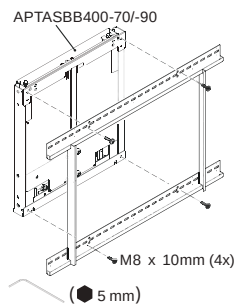


APTASBB400-70/90 への取付方法



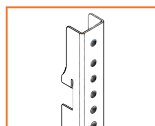
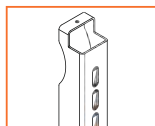
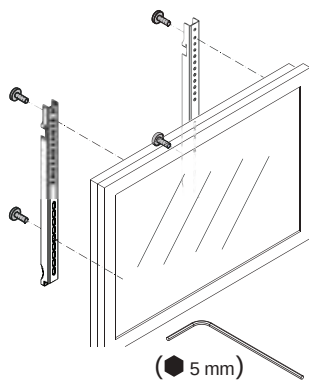
詳細については、902852-01 を参照してください。

1



2

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



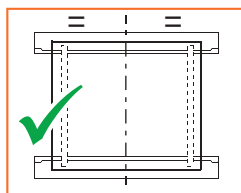
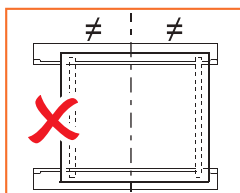
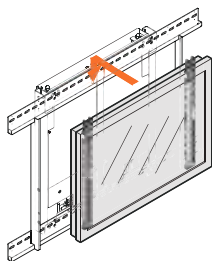
モデル 垂直ブレードの最高位置

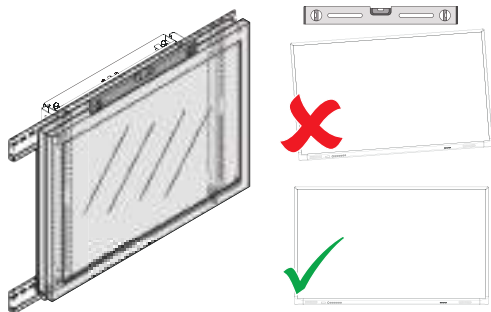
AP7-B70 F

AP7-B75 F

AP7-B86 C

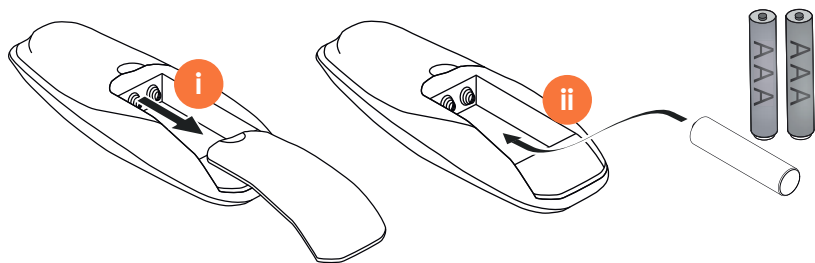
3





セットアップ

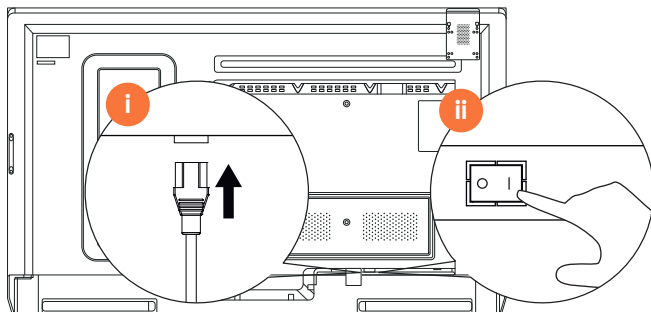
ActivPanel リモートコントロールへの電池の設置



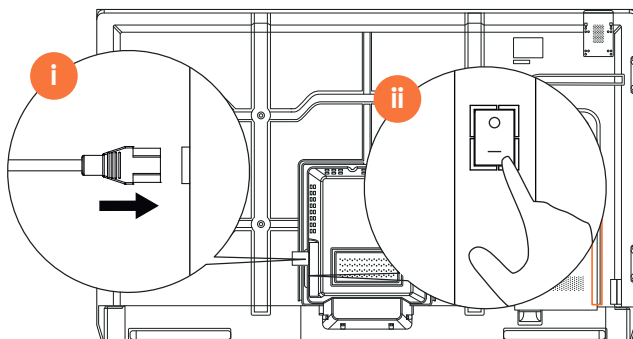
ActivPanel のスイッチオン

1

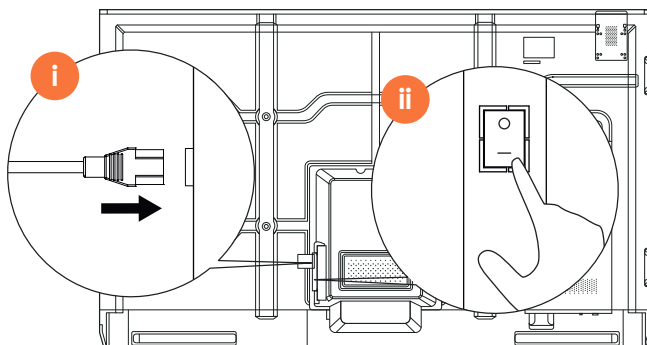
AP7-B70



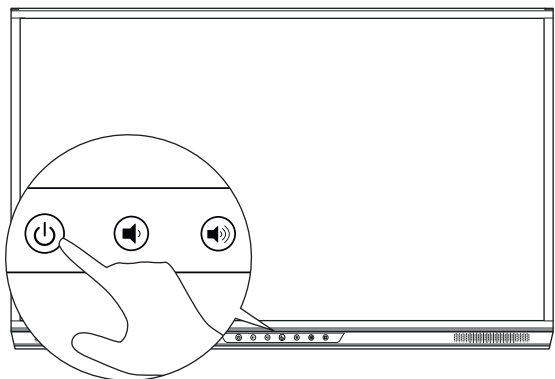
AP7-B75



AP7-B86



2



ActivPanel の初回設定

1



2



3



ActivPanel をイーサネットケーブルを使用してインターネットに接続する場合、ネットワークを選択するよう求めるプロンプトは表示されません。

4



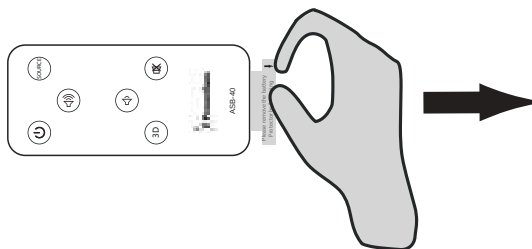
5



ActivSoundBar リモートコントロールのバッテリー作動方法



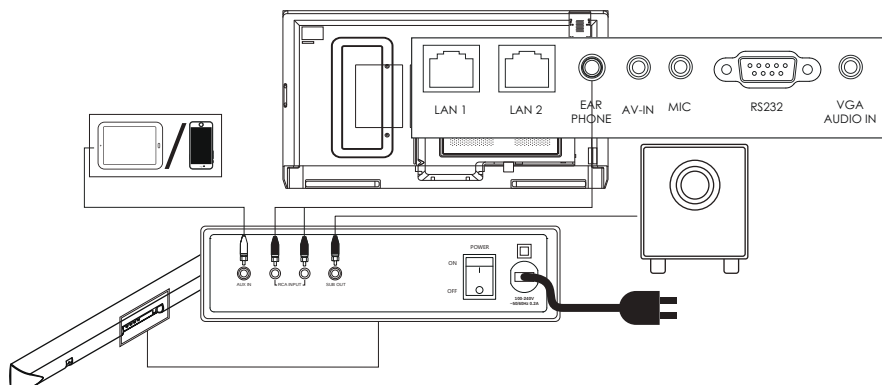
この製品はオプションのアクセサリです。



ActivSoundBar の接続方法



この製品はオプションのアクセサリです。

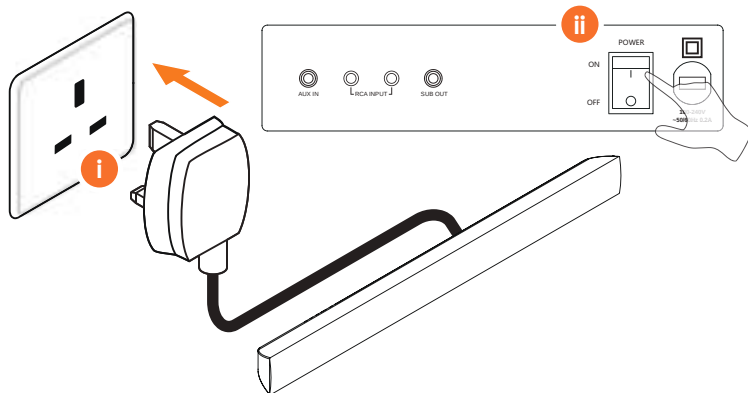


ActivSoundBar の電源の入れ方

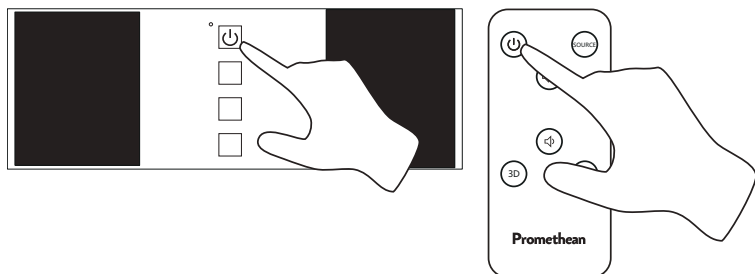


この製品はオプションのアクセサリーです。

1

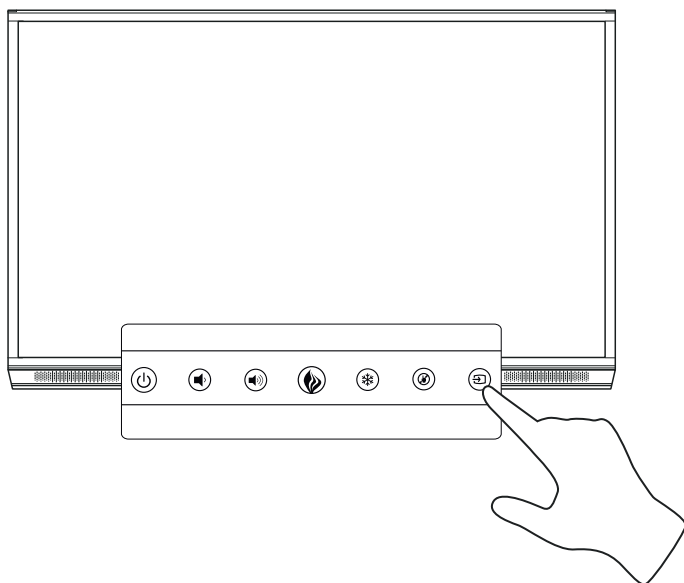


2

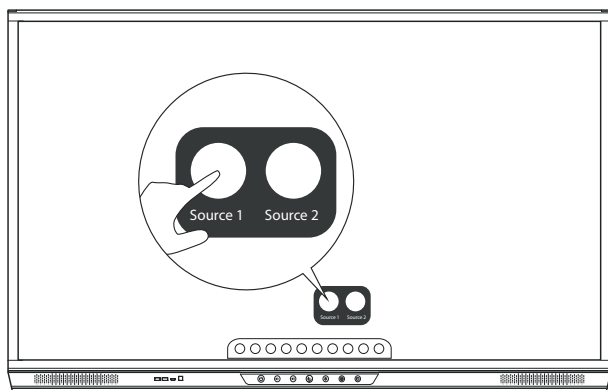


OPS-M と ActivConnect OPS-G の電源の入れ方

1



2

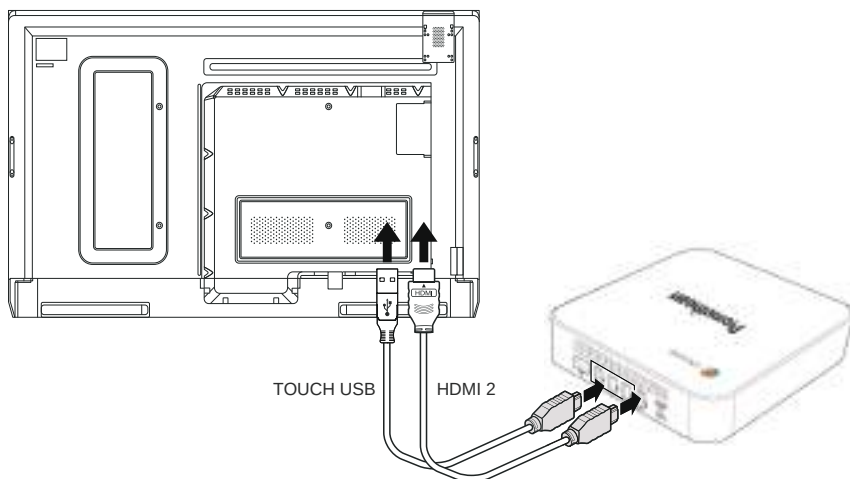


Promethean Chromebox の接続方法



この製品はオプションのアクセサリです。

1

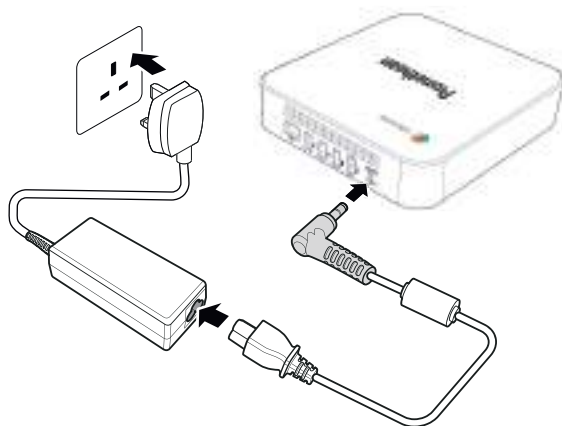


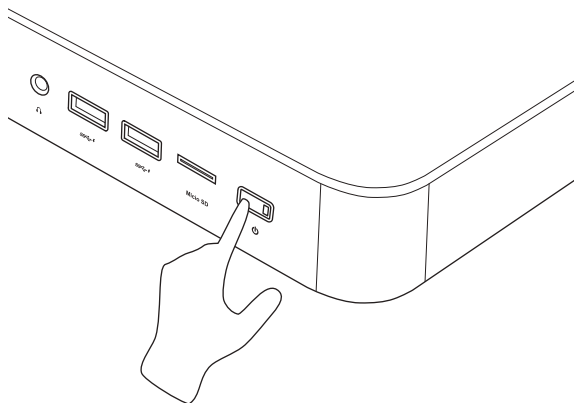
Promethean Chromebox の電源の入れ方



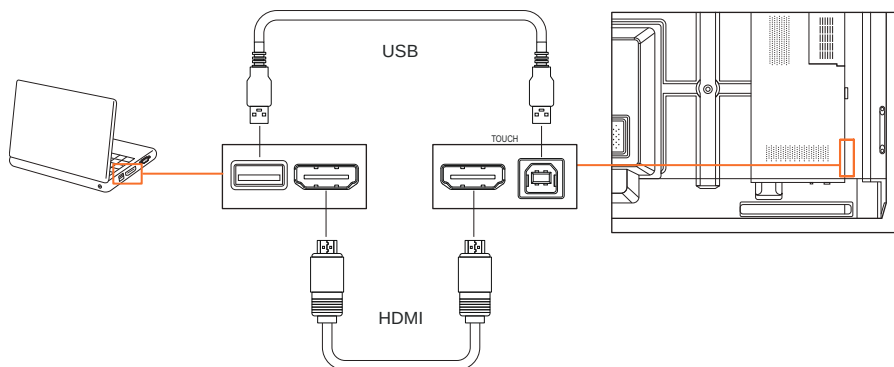
この製品はオプションのアクセサリです。

1



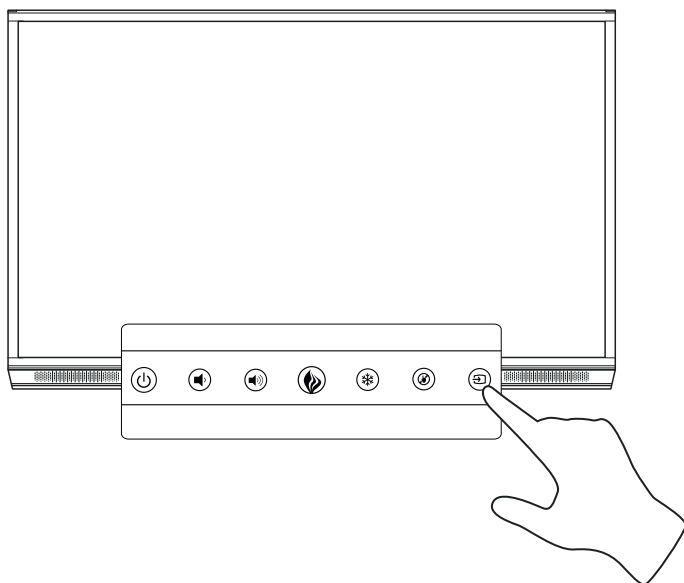


ノートパソコンまたはデスクトップコンピュータの ActivPanel への接続

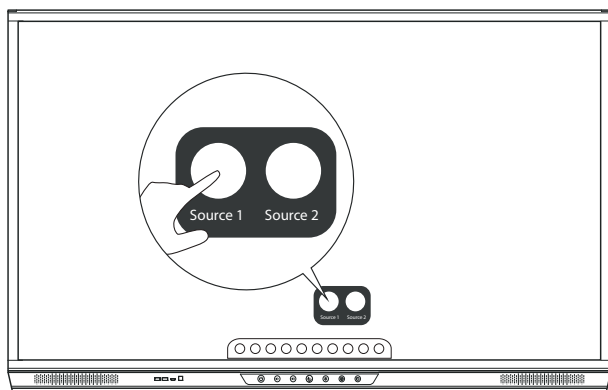


ActivPanel での HDMI ソースの選択

1

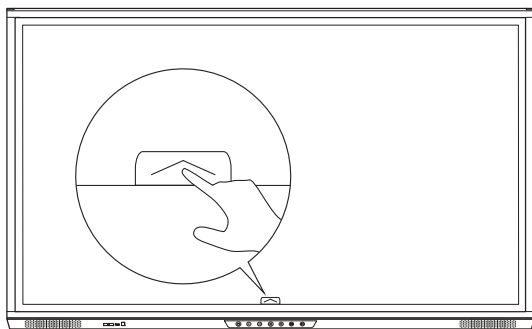


2

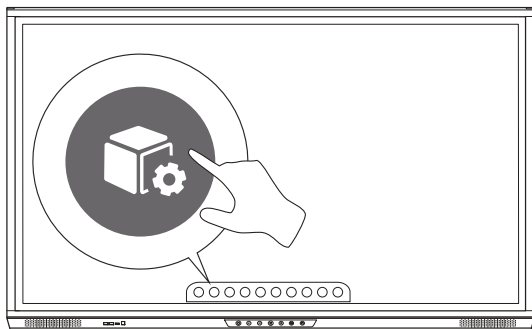


インターネットの ActivPanel への接続

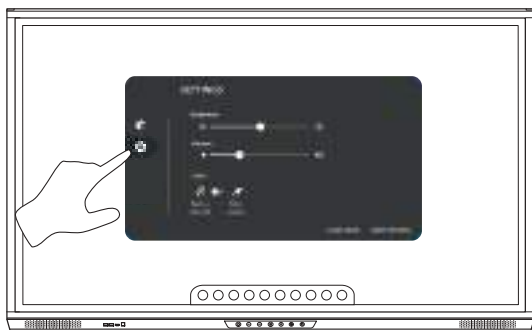
1



2



3





無線ネットワークへの接続

1. 「Wi-Fi」を選択します。
2. Wi-Fi をオンにします。
3. 接続先のネットワークを選択します。

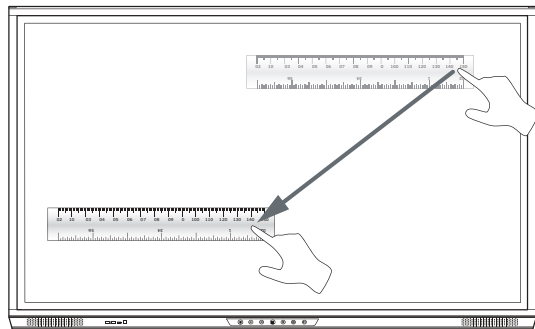
ネットワークのプロキシ設定の変更

1. 「イーサネット設定」>「プロキシ」>「手動」を選択します。
2. 適切なプロキシ情報を入力します。
3. 「接続」を選択します。

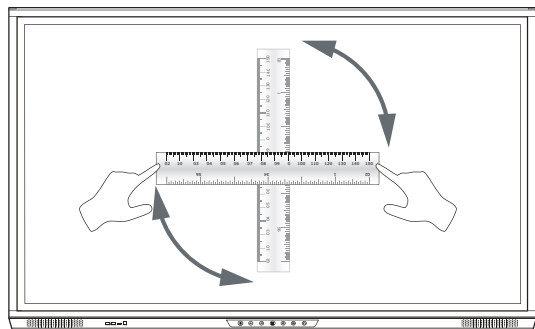
操作方法

ActivPanel のタッチ操作方法

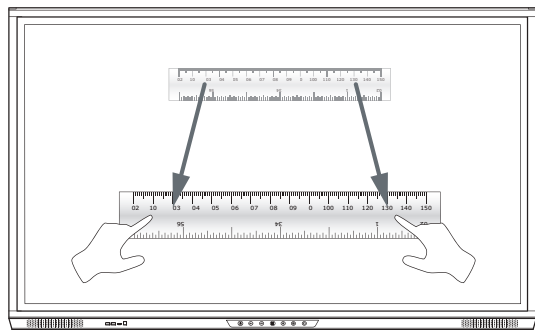
移動する場合



回転する場合



拡大する場合



メニューの概要

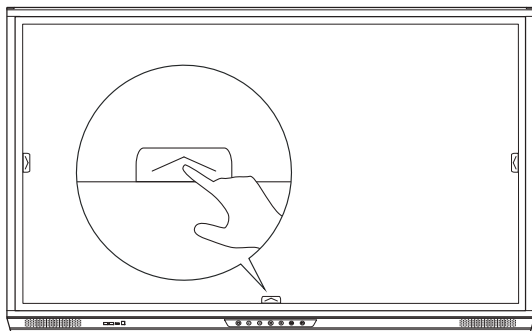
アイコン	名前	説明
	背面図	前の画面に移動します。
	ロッカー	以下のサブメニューが含まれています。 ・ アプリ (すべてのアプリケーションへのアクセスを提供します) ・ 設定 (明るさ、音量、言語など、ActivPanel 設定へのアクセスを提供します)
	所有者	ユーザープロフィールを ActivPanel に接続するための QR コードを使用して所有者メニューに移動します。
	ホーム	メインメニューに移動します。
	ホワイトボード	画面を対話式ホワイトボードに切り替えます。
	キャプチャ	現在の画面のスクリーンショットをキャプチャします。
	注釈	現在の画面の最上部に描画レイヤーを追加します。
	ソース	入力ソースを変更します。
	画面共有	画面共有 ソフトウェアを起動します。
	最近のアプリ	「アプリ」メニューに移動します。

メニューへのアクセス

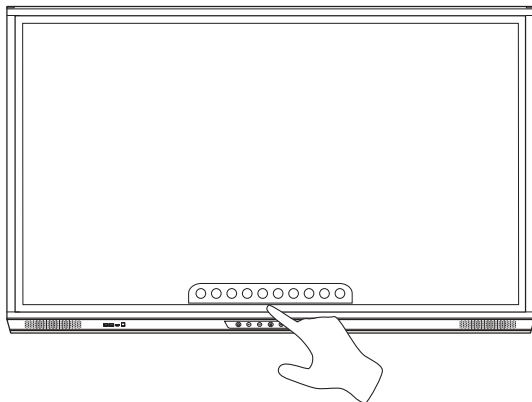
メニューにアクセスするには、以下のどちらかを実行します。

- ・ 画面の下部または両端にあるメニューの矢印をタッチします
- ・ ActivPanel の前面またはリモートコントロールにあるメニューボタンを押します

1

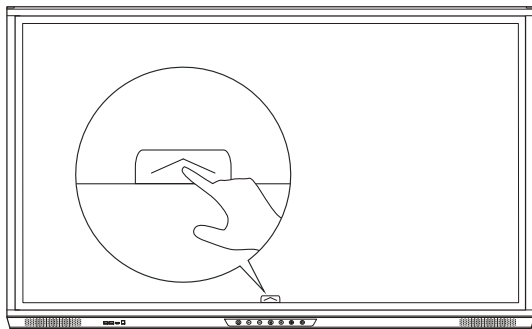


2

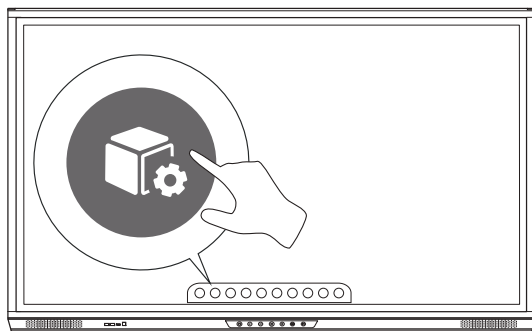


アプリの起動方法

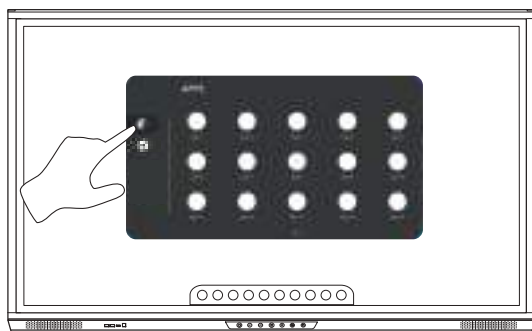
1



2

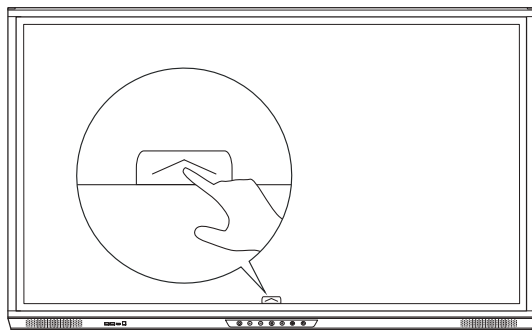


3

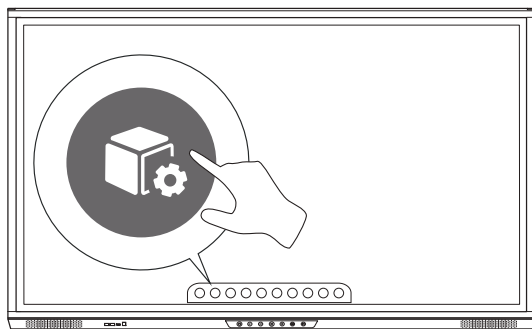


設定変更の方法

1



2



3

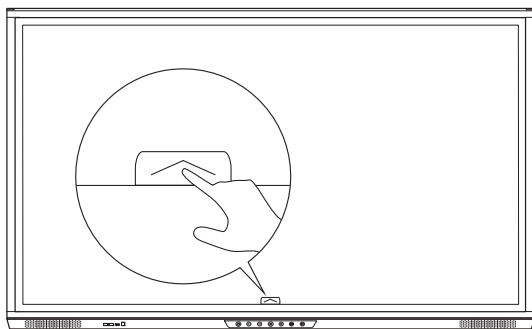


4

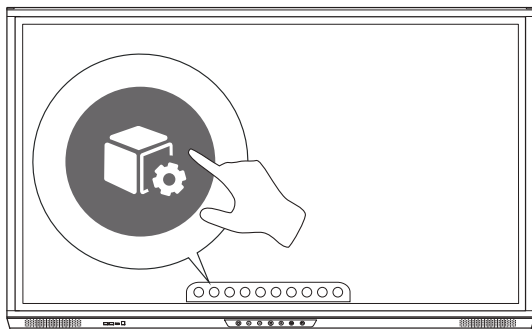


ActivPanel ファームウェアの更新

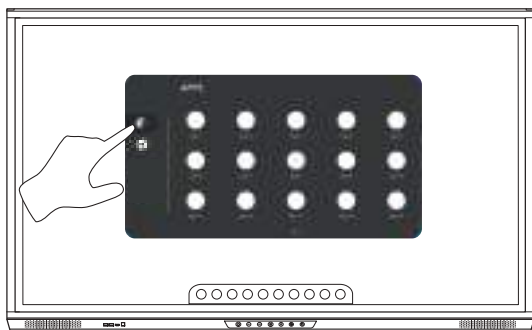
1

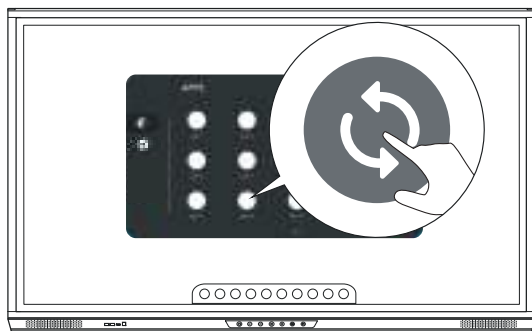


2



3





保証、登録、サポート

保証

- ・ Promethean は製品の品質に確かな自信を持っています。その証明として、部品および材料に対し製品を設置した日以降に欠陥が存在しないことを保証いたします（ただし、製品を登録いただいた場合）。お客様がお住まいの地域における保証内容については <https://www.prometheanworld.com/activcare> をご確認ください。
- ・ 本製品の設置は、Promethean のトレーニングを受けた担当者または同等の資格を持つ担当者が行う必要があります。不適切な設置により発生したいかなる故障も Promethean では保証できません。
- ・ 本製品は定義された設計範囲内で動作するように設計および製造されています。
- ・ Promethean から提供されていないコンポーネントの使用、または最小要件を満たしていないコンポーネントの使用は、パフォーマンスに影響を与え、品質保証に影響を及ぼします。

登録

- ・ 提供された標準の保証内容を最大限にする、または内容を強化した保証を購入済みでそれを有効にする必要がある場合、設置後 90 日間以内に以下で製品を登録してください。 <http://registration.prometheanworld.com>

サポート

- ・ ご購入いただいた Promethean 製品に不具合がある場合は、まずサポートポータルにアクセスしてトラブルシューティングをご覧ください。 <https://support.prometheanworld.com>
- ・ トラブルシューティングを参照しても不具合が解決されない場合は、サポートポータル経由で Promethean テクニカルカスタマーサポートに連絡してください。 <https://support.prometheanworld.com/contact>

トラブルシューティング

ActivPanel

ActivPanel が正しく動作しない場合、テクニカルカスタマーサポートに連絡する前に以下の表を確認してください。

症状	解決方法
音がしない	・ スピーカーの音量を上げてみてください。 ・ ActivPanel のスイッチがオフになっていないか確認してください。 ・ ActivPanel の音量レベルを確認してください。 ・ 適切な入力を選択されていることを確かめてください。 ・ 適切なケーブルが正しく接続されていることを確かめてください。
リモートコントロールが機能しない	・ 電池が正しくセットされていることを確かめてください。 ・ 電池を取り外し、リモートコントロールの端子と電池の両極をきれいにしてください。 ・ 電池を再びセットしても動かない場合は、電池を交換してください。
通電しない	・ AC 電源ケーブルが電源コンセントにしっかりと接続されていることを確かめてください。 ・ AC プラグが正しく接続されていることを確かめてください。 ・ 電源コンセントに別の電化製品を差し込んで、通電するか確かめてみてください。

ActivSoundBar



この製品はオプションのアクセサリーです。

ActivSoundBar が正しく動作しない場合、テクニカルサポートに連絡する前に以下の表を確認してください。

症状	解決方法
音がしない	・ スピーカーの音量を上げてみてください。 ・ ActivSoundBar のスイッチがオフになっていないか確認してください。 ・ ActivSoundBar の音量レベルを確認してください。 ・ 適切な入力を選択されていることを確かめてください。 ・ 適切なケーブルが正しく接続されていることを確かめてください。
リモートコントローラが動作しない	・ 電池が正しくセットされていることを確かめてください。 ・ 電池を取り外し、ボタンを 1 ～ 2 回押してから再び電池をセットして、やり直してみてください。 ・ 電池を再びセットしても動かない場合は、電池を交換してください。
通電しない	・ AC 電源ケーブルが電源コンセントにしっかりと接続されていることを確かめてください。 ・ AC 電源コードが電源コネクタにしっかりと接続されていることを確かめてください。 ・ 電源コンセントに別の電化製品を差し込んで、通電するか確かめてみてください。
スピーカーからブーンという音が聞こえる	・ オーディオケーブルの両端が正しく接続されていることを確かめてください。 ・ 別のオーディオケーブルを使用してサウンドバーをテストしてください。 ・ 別のオーディオ装置を使用してサウンドバーをテストしてください。

修理可能な部品のリスト

部品名	部品番号
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-JP-V05 ©2020 Promethean Limited. All Rights Reserved. 国によっては製品を使用できない場合があります。製品の仕様は、予告なく変更されることがあります。

Promethean®

ActivPanel®

Тitanium жүйесін орнату және пайдаланушы нұсқаулығы

Авторлық құқықтар туралы ақпарат

TP-3011-KK-V05 ©2020 Promethean Limited. Барлық құқықтар қорғалған.

Барлық бағдарламалық жасақтамалар, қорлар, драйверлер және Promethean ActivInspire жүктемесінде берілген құжаттама авторлық болып табылады Promethean Limited 2020. Promethean компаниясы Promethean ActivInspire бағдарламалық жасақтамасын, соның ішінде жүктеп алынған нысандардағы кез-келген ресурстарды, драйверлерді және құжаттаманы орнату мен пайдалануға лицензия ұсынады. Осы лицензияның шарттары туралы мәлімет алу үшін лицензиялық келісімге жүгініңіз.

Promethean бірнеше елдің заңнамасына сәйкес бірнеше сауда белгісінің иесі болып табылады. Осы нұсқаулықта құжатталған Promethean өнімдері тиісті патент, авторлық құқық, жасақтама авторлық құқығы, тіркелген жасақтама мен сауда белгісі заңдарына сәйкес қорғалатын тұстарды қамтиды.



HDMI, HDMI High-Definition Multimedia Interface терминдері және HDMI логотипі — HDMI Licensing Administrator, Inc. компаниясының сауда белгілері немесе тіркелген сауда белгілері.

VESA белгісі Video Electronics Standards Association компаниясының тіркелген белгісі болып табылады.

Apple — Apple, Inc. компаниясының Америка Құрама Штаттарында және басқа елдердегі сауда белгісі немесе тіркелген сауда белгісі. Windows — Құрама Штаттар және басқа елдердегі Microsoft корпорациясының тіркелген сауда белгісі немесе сауда белгісі болып табылады. Linux — Linus Torvalds компаниясының Америка Құрама Штаттарындағы және басқа елдердегі тіркелген сауда белгісі.

Барлық басқа сауда белгілері тиісті иелерінің меншігі болып табылады.

Осы нұсқаулық ғаламтор арқылы таралады. Оны өнім пайдаланылатын ұйым ішінде пайдалану үшін ғана қайта көшірмелеуге болады. Мекемеңіздің сыртында пайдалану үшін осы бағыттаушының ешбір бөлігін Promethean Limited компаниясының алдын-ала рұқсатынсыз қайта көшірмелеуге, беруге, шығарып алу жүйесінде сақтауға немесе кез-келген басқа тілге аударуға тыйым салынады.

Осы нұсқаулық ішіндегі мазмұн авторлық құқықтар заңымен қорғалатынын ескеріңіз. Осы нұсқаулықты құрастыруда түбегейлі мұқияттылық сақталғанымен, Promethean Limited компаниясы қателер, түсіп қалған бөліктер немесе келесі беттерде қамтылған ақпаратты пайдаланудан туындаған шығындар үшін жауап бермейді.

Мазмұны

Авторлық құқықтар туралы ақпарат	2
Жиынтықтың құрамы	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi модулі (Titanium)	8
Шолу	9
Интерфейстер	9
Басқару элементтері	19
Орнату	22
Аксессуарларды орнату	22
ActivPanel қабырғада бекіту	30
APTMS тұғырына орнату	35
APTASBB400-70/90 тұғырына орнату	36
Орнату	39
ActivPanel қашықтан басқару құралына батареяларды орнату	39
ActivPanel қосу	40
ActivPanel бірінші рет реттеу	41
ActivSoundBar қашықтан басқару құралындағы батареяны белсендіру	43
ActivSoundBar-ды қосу	43
ActivSoundBar-ды қосу	44
OPS-M және ActivConnect OPS-G қосу	45
Promethean Chromebox-ты қосу	46
Promethean Chromebox-ты қосу	46
Ноутбукті немесе үстелдік компьютерді ActivPanel құрылғысына қосу	47
ActivPanel ішінде HDMI көзін таңдау	48
ActivPanel құрылғысында интернетке қосылу	49
Пайдалану	51
ActivPanel құрылғысындағы сенсорлы панельді пайдалану	51
Мәзір туралы	52
Мәзірге қатынасу	53

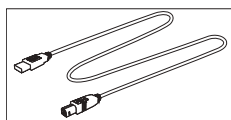
Қолданбаларды ашу	54
Параметрлерді өзгерту	55
ActivPanel микробағдарламасын жаңарту	56
Кепілдік, тіркеу және қолдау	58
Кепілдік	58
Тіркеу	58
Қолдау	58
Ақауларды жою	59
ActivPanel	59
ActivSoundBar	60
Қызмет көрсетуге болатын бөліктердің тізімі	61

Жиынтықтың құрамы

ActivPanel

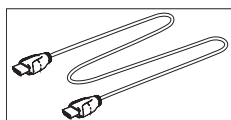


x1



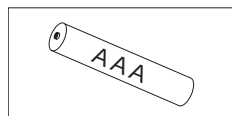
Кабель ұзындығы: 3 м

x1

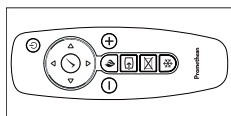


Кабель ұзындығы: 3 м

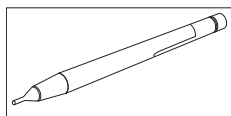
x1



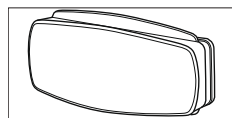
x2



x1



x4



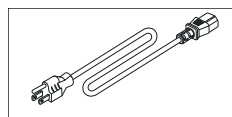
x1



TP-3010

x1

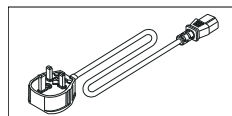
NAM



x1

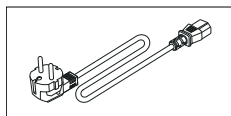
Кабель ұзындығы: 3 м

EMEA



x1

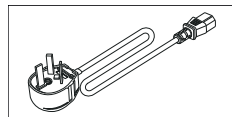
Кабель ұзындығы: 3 м



x1

Кабель ұзындығы: 3 м

Қытай



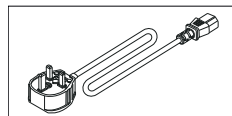
x1

Кабель ұзындығы: 3 м



x1

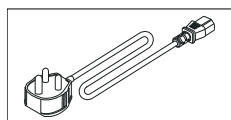
Сауд Арабиясы



x1

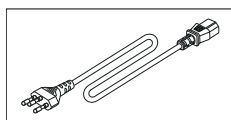
Кабель ұзындығы: 3 м

Оңтүстік Африка



x1

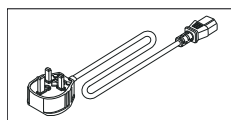
Кабель ұзындығы: 3 м



x1

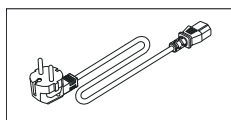
Кабель ұзындығы: 3 м

AUS/NZ



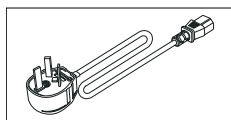
x1

Кабель ұзындығы: 3 м



x1

Кабель ұзындығы: 3 м



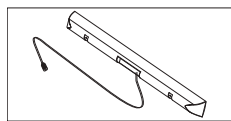
x1

Кабель ұзындығы: 3 м

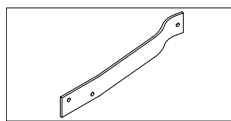
ActivSoundBar



Бұл өнім қосымша керек-жарақ болып табылады.

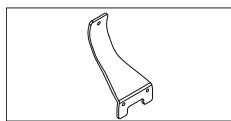


x1

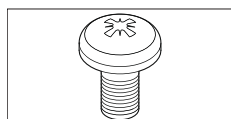


x2

ActivPanel бірге пайдалануға арналмаған

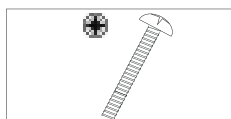


x2



x4

M3x6



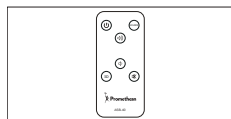
x4

M8x0.5

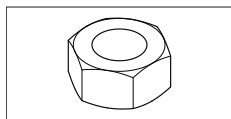


x2

M6/32x0.5

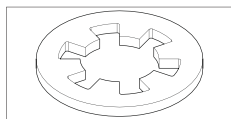


x1

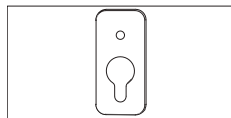


x4

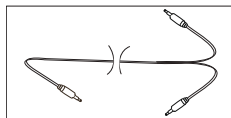
M4



x4



x2



x1

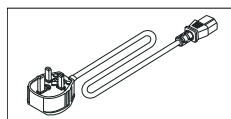
Кабель ұзындығы: 5 м



x1

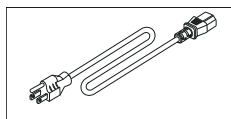
TP-2044

ЕТША/АҚШ



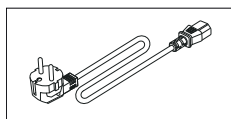
x1

Кабель ұзындығы: 3 м



x1

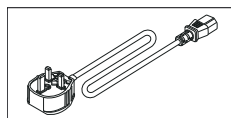
Кабель ұзындығы: 3 м



x1

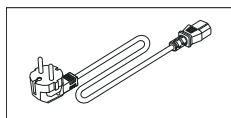
Кабель ұзындығы: 3 м

АЗИЯ



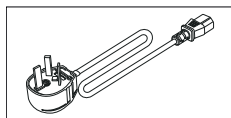
Кабель ұзындығы: 3 м

x1



Кабель ұзындығы: 3 м

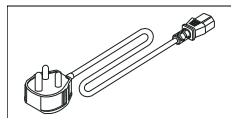
x1



Кабель ұзындығы: 3 м

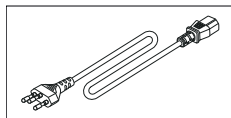
x1

ОҢТҮСТІК АФРИКА



Кабель ұзындығы: 3 м

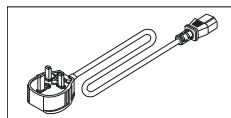
x1



Кабель ұзындығы: 3 м

x1

САУД АРАБИЯСЫ



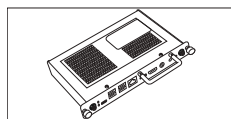
Кабель ұзындығы: 3 м

x1

OPS-M

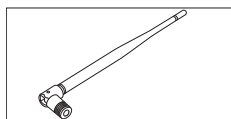


Бұл өнім қосымша керек-жарақ болып табылады.



OPS2-5P4R 500H
OPS2-5P8R 256S

x1



x2



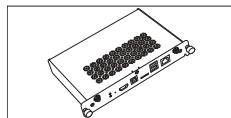
TP-2072

x1

ActivConnect OPS-G

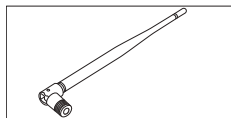


Бұл өнім қосымша керек-жарақ болып табылады.



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Promethean Chromebox



Бұл өнім қосымша керек-жарақ болып табылады.

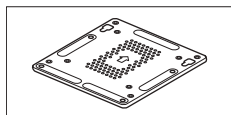


x1

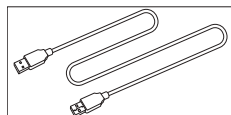
PRM-CHROMEBOX-OS-COMP



x1

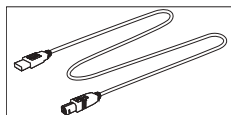


x1



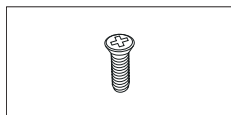
x1

Кабель ұзындығы: 1 м



x1

Кабель ұзындығы: 1 м



x4

M4x6-1



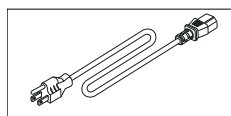
x2

M4x9,0-C



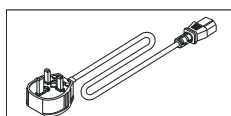
x1

TP-3009



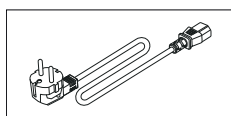
x1

Кабель ұзындығы: 1 м
АҚШ



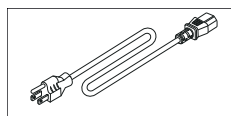
x1

Кабель ұзындығы: 1 м
БК



x1

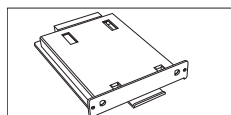
Кабель ұзындығы: 1 м
ЕО



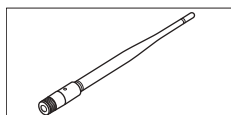
x1

Кабель ұзындығы: 1 м
АУС

Promethean Wi-Fi модулі (Titanium)



x1

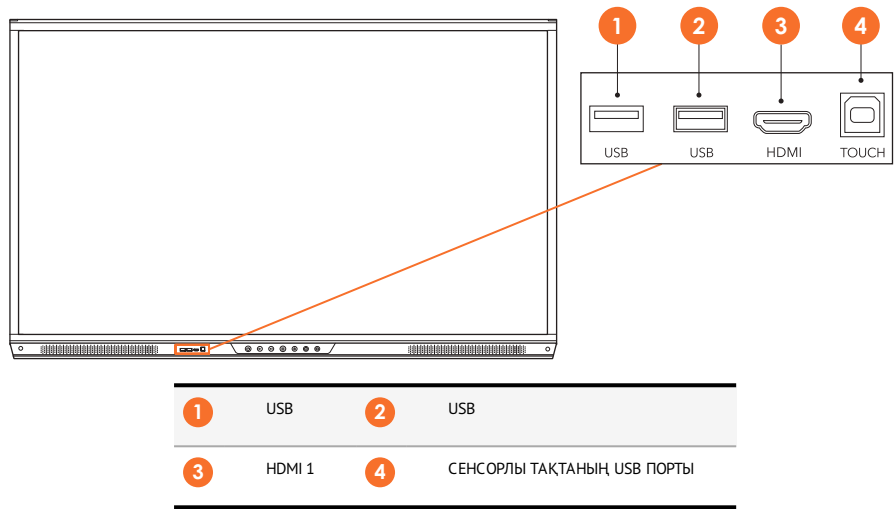


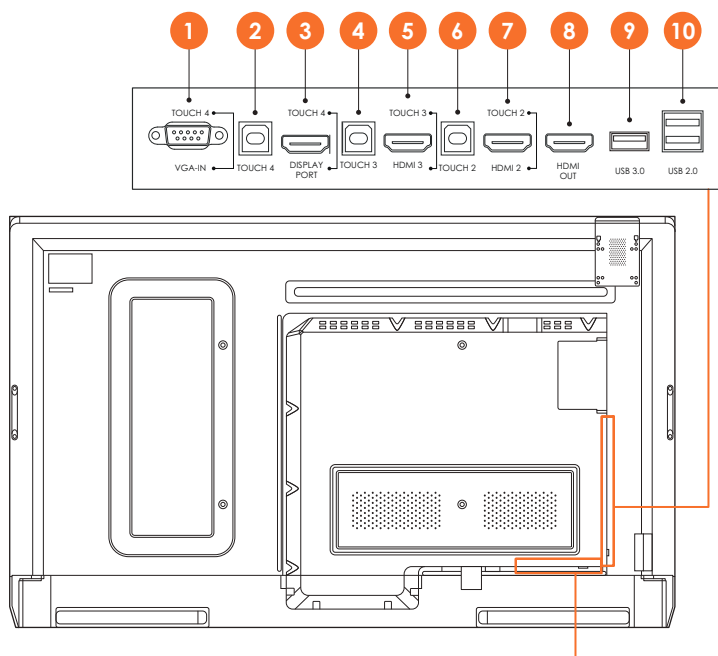
x2



x1

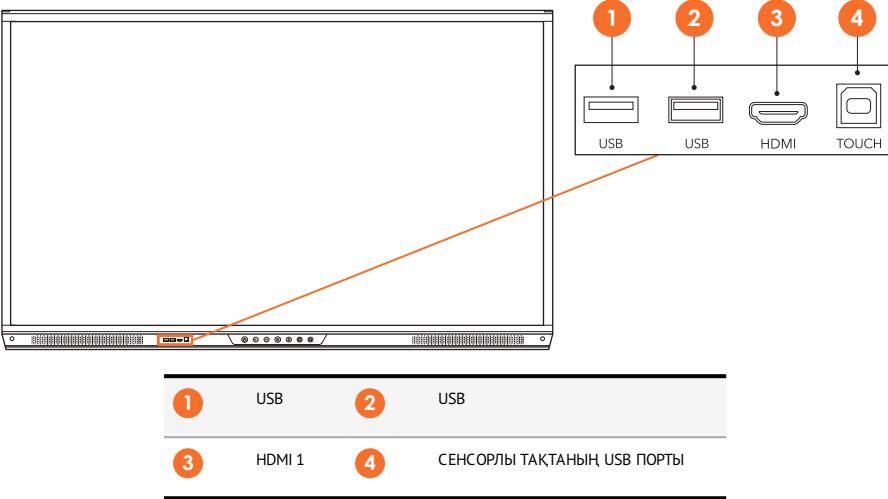
TP-3012

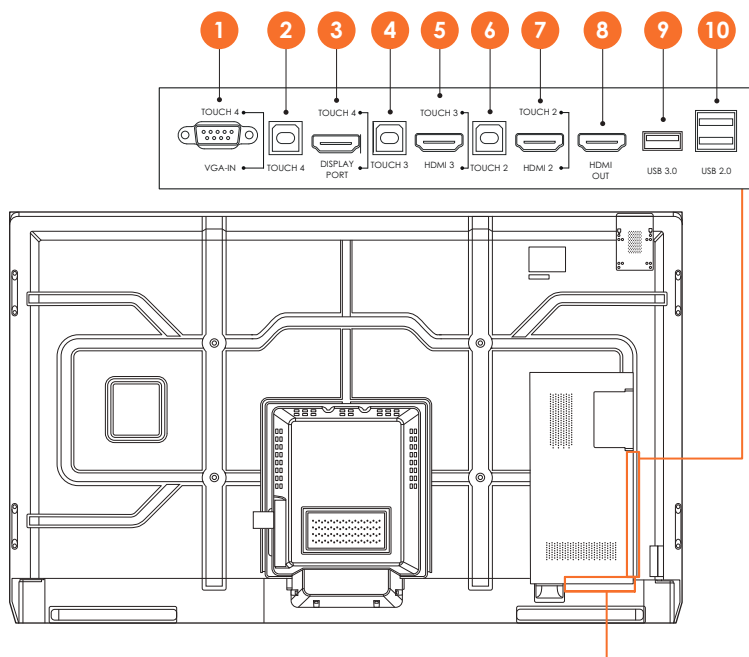




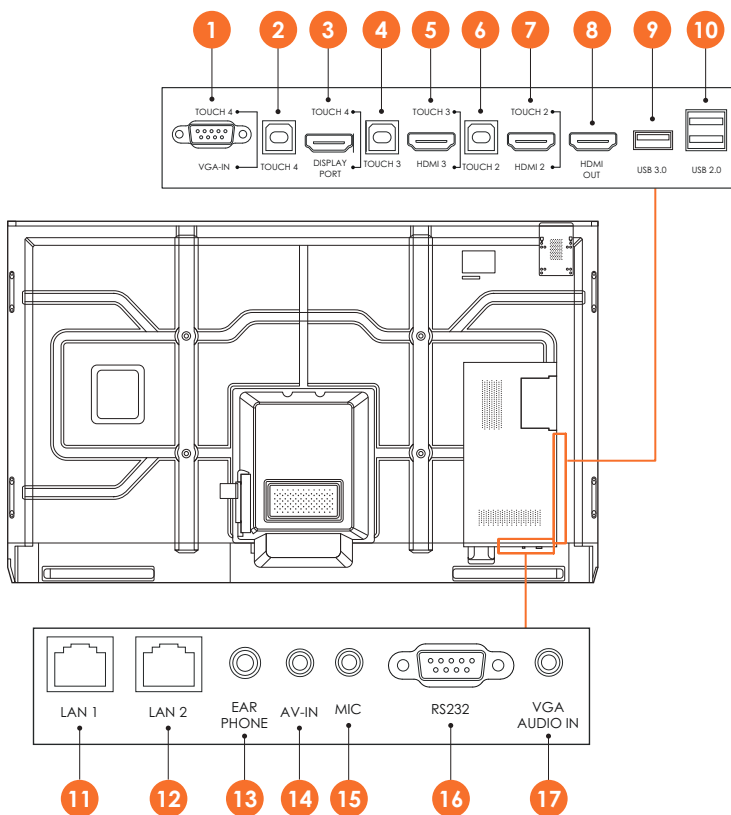
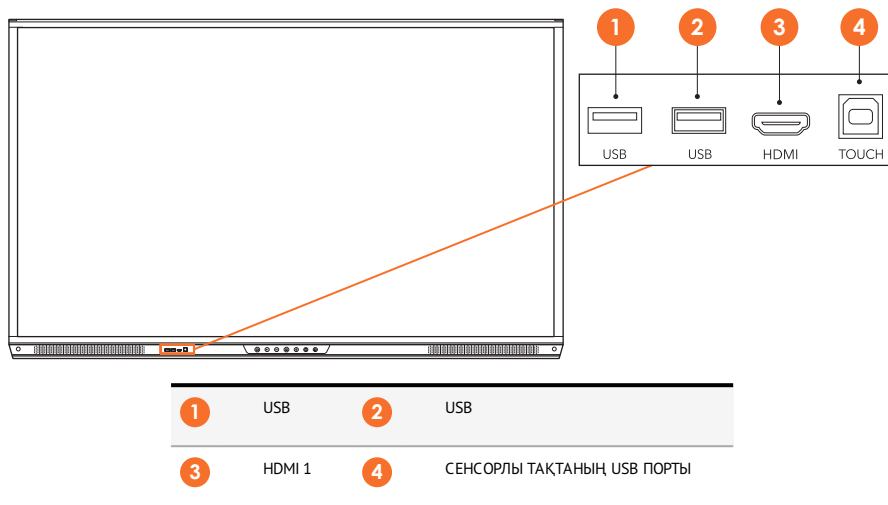
1	VGA КІРІСІ	2	СЕНСОРЛЫ ТАҚТАНЫҢ USB 4 ПОРТЫ
3	ДИСПЛЕЙ ПОРТЫ	4	СЕНСОРЛЫ ТАҚТАНЫҢ USB 3 ПОРТЫ
5	HDMI 3	6	СЕНСОРЛЫ ТАҚТАНЫҢ USB 2 ПОРТЫ
7	HDMI 2	8	HDMI ШЫҒЫС
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	ҚҰЛАҚҚАПТАР	14	AV IN
15	МИКРОФОН	16	RS232
17	VGA КІРІСІ		

AP7-B75





1	VGA КІРІСІ	2	СЕНСОРЛЫ ТАҚТАНЫҢ USB 4 ПОРТЫ
3	ДИСПЛЕЙ ПОРТЫ	4	СЕНСОРЛЫ ТАҚТАНЫҢ USB 3 ПОРТЫ
5	HDMI	6	СЕНСОРЛЫ ТАҚТАНЫҢ USB 2 ПОРТЫ
7	HDMI	8	HDMI ШЫҒЫС
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	ҚҰЛАҚҚАПТАР	14	AV IN
15	МИКРОФОН	16	RS232
17	VGA КІРІСІ		

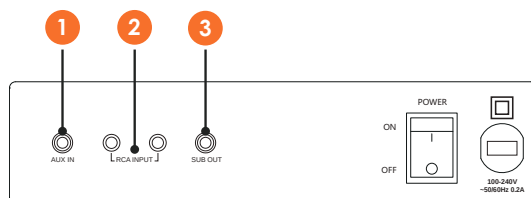


1	VGA КІРІСІ	2	СЕНСОРЛЫ ТАҚТАНЫҢ USB 4 ПОРТЫ
3	ДИСПЛЕЙ ПОРТЫ	4	СЕНСОРЛЫ ТАҚТАНЫҢ USB 3 ПОРТЫ
5	HDMI 3	6	СЕНСОРЛЫ ТАҚТАНЫҢ USB 2 ПОРТЫ
7	HDMI 2	8	HDMI ШЫҒЫС
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	ҚҰЛАҚҚАПТАР	14	AV IN
15	МИКРОФОН	16	RS232
17	VGA КІРІСІ		

ActivSoundBar



Бұл өнім қосымша керек-жарақ болып табылады.

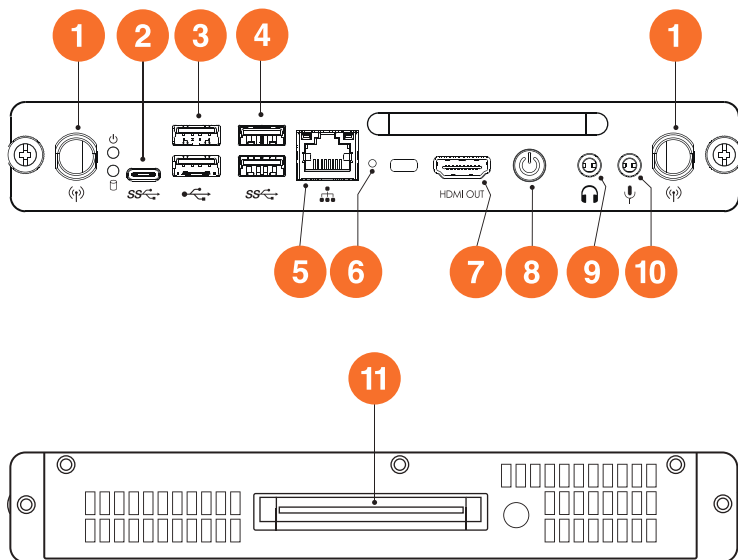


1	ҚОСЫМША	2	AUDIO IN
3	SUB-WOOFER OUT		

OPS-M



Бұл өнім қосымша керек-жарақ болып табылады.

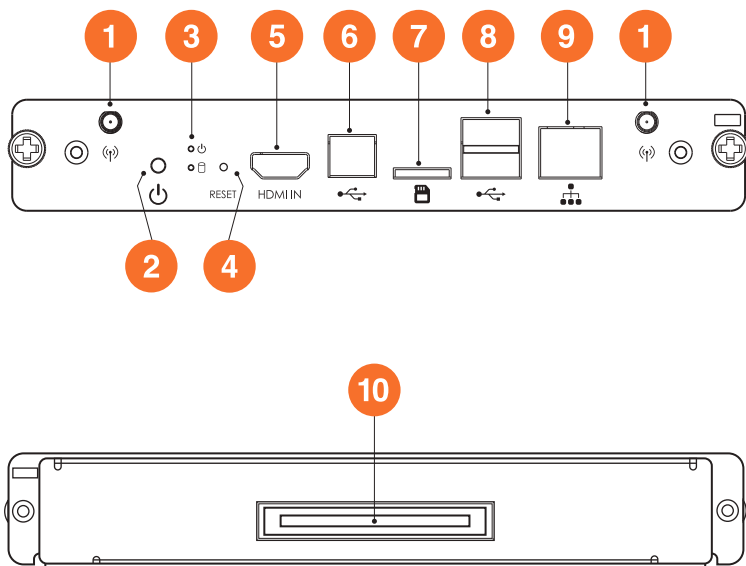


1	Сымсыз антенна	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Қайта орнату
7	HDMI шығысы	8	Қуат
9	Аудио шығыс	10	Аудио кіріс
11	OPS қосқышы		

ActivConnect OPS-G



Бұл өнім қосымша керек-жарақ болып табылады.



1	Сымсыз антенна	2	Қуат
3	ЖШД қайта орнату	4	Қайта орнату
5	HDMI кірісі	6	USB-B
7	SD картасы	8	USB 2.0
9	LAN	10	OPS қосқышы

Promethean Chromebox



Бұл өнім қосымша керек-жарақ болып табылады.



1	Аудио шығысы	2	USB 3.0 (батареяны зарядтауды қолдайды)
3	MicroSD	4	Қуат
5	Kensington құлпы порты	6	Қайта орнату



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Қуат ұясы	6	USB-C

Басқару элементтері

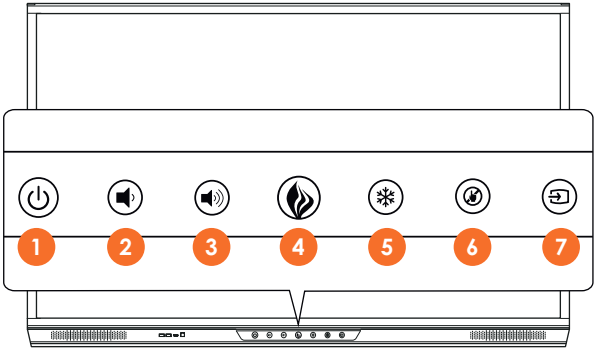
ActivPanel

ActivPanel келесідегідей басқара аласыз:

- Құрылғының алдыңғы бөлігіндегі басқару тақтасындағы батырмалармен.
- Алыстан басқару пультіндегі батырмалармен.
- Экрандағы мәзірлер мен басқару элементтерін басқару үшін сенсорлы тақтаны қолдану.

Дыбыс пен бейнені дәл реттеу үшін негізгі басқару элементтеріне, сондай-ақ экрандық индикация (ЭИ) мәзіріне кіруіңізге болады.

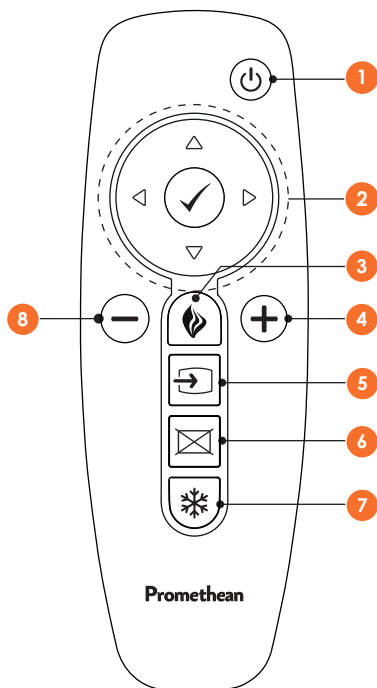
Басқару тақтасы



1	Қуатты қосу/өшіру	2	Дыбысты азайту
3	Дыбысты ұлғайту	4	Мжір
5	Экранды қатыру	6	Сенсорлы тақтаны қосу/өшіру
7	Көзді таңдау		

Қуатты қосу/өшіру және мәзір түймесі жанып, тақта қуаты қосулы, күту режимінде немесе ұйқы режимінде екенін көрсетеді.

	Қуат қосулы	Күту режимі	Ұйқы
Қуатты қосу/өшіру түймесі	☐	☒	☒
Мәзір түймесі	☐	☐	-

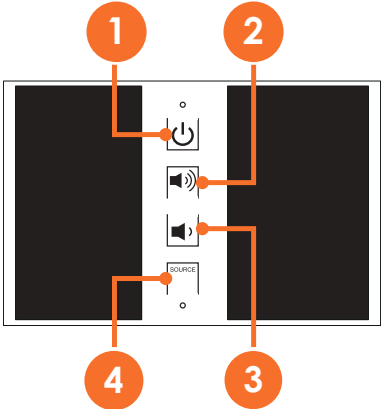


1	Қуатты қосу/өшіру	2	Ағымдағы таңдауды/әрекетті растау жүргіргі пернелері: • жоғары/төмен: реттелетін элементті таңдаңыз • сол/оң: таңдалған элементтің мәнін реттеу
3	Экран мәзірлерін көрсету	4	Дыбысты көбейту (+)
5	Көз мәзірін ашу	6	Бос экран функциясы
7	Экранды қатыру	8	Дыбысты азайту (-)

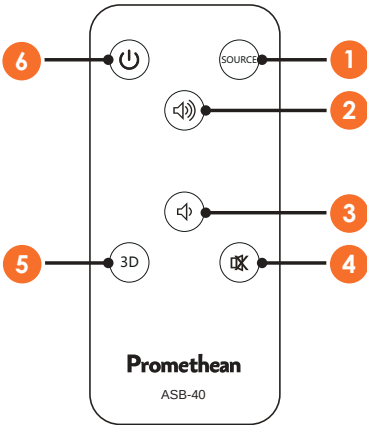
ActivSoundBar



Бұл өнім қосымша керек-жарақ болып табылады.



1	Қуатты қосу/өшіру	2	Дыбысты ұлғайту
3	Дыбысты азайту	4	Дыбыс көзін таңдау



1	Дыбыс көзін таңдау	2	Дыбысты ұлғайту
3	Дыбысты азайту	4	Дыбысты өшіру
5	3D дыбыс функциясын қосу/өшіру	6	Қуатты қосу/өшіру

Орнату

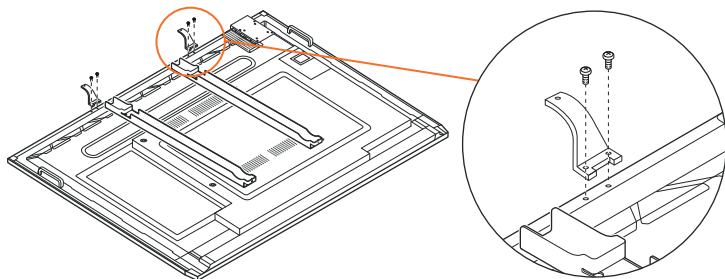
Аксессуарларды орнату

ActivSoundBar-ды орнату

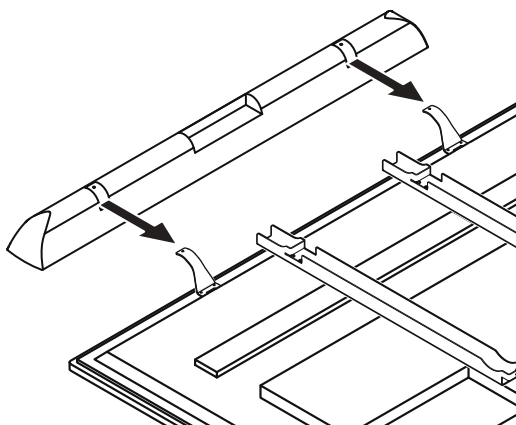


Бұл өнім қосымша керек-жарақ болып табылады.

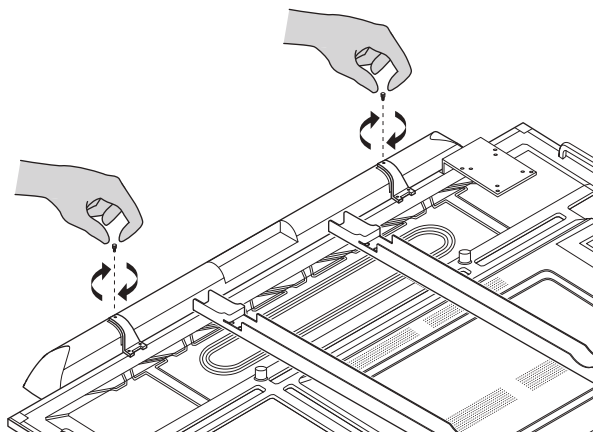
1



2



3



OPS-M орнату

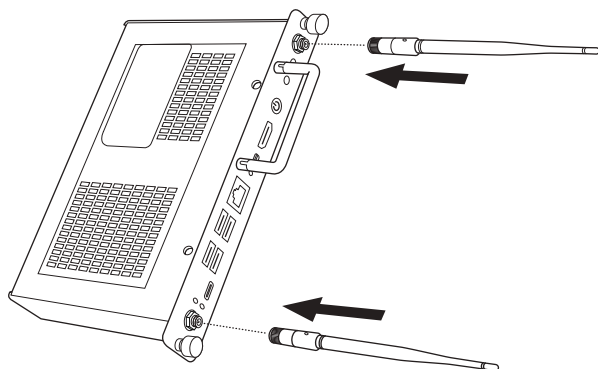


Бұл өнім қосымша керек-жарақ болып табылады.

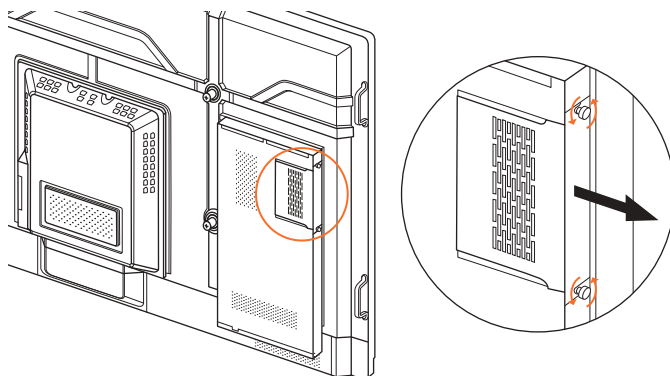


Өнімді орнату немесе алу алдында ActivPanel қуат көзінен ажыратыңыз.

1

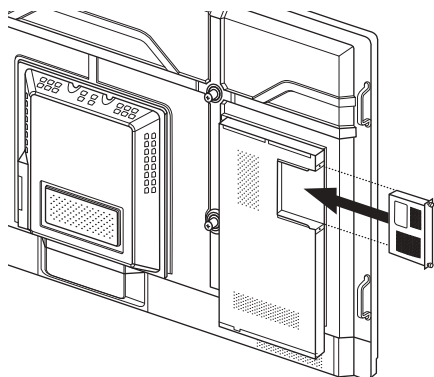


2

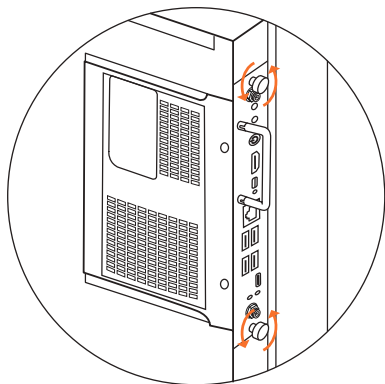


3

Ескертпе: OPS-M орнатқанда орнында болғанда желдету саңылаулары жабылмайтынына көз жеткізіңіз.



4



ActivConnect OPS-G орнату

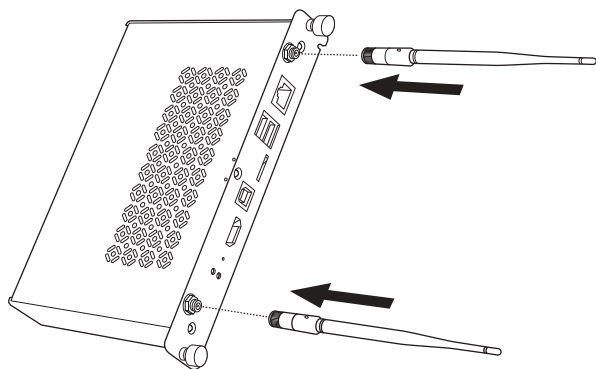


Бұл өнім қосымша керек-жарақ болып табылады.

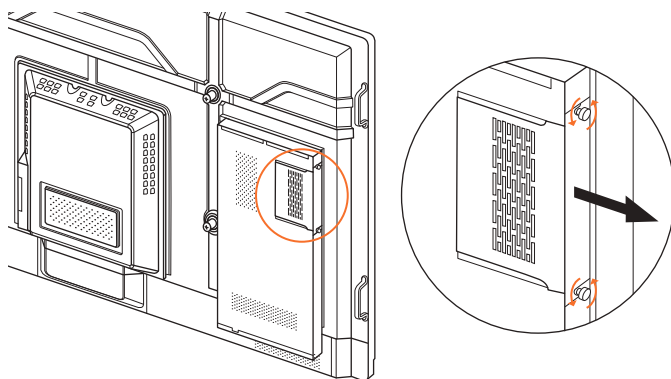


Өнімді орнату немесе алу алдында ActivPanel қуат көзінен ажыратыңыз.

1

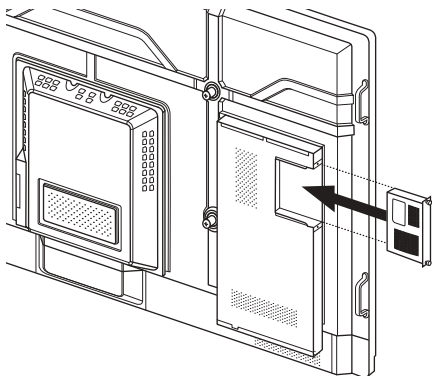


2

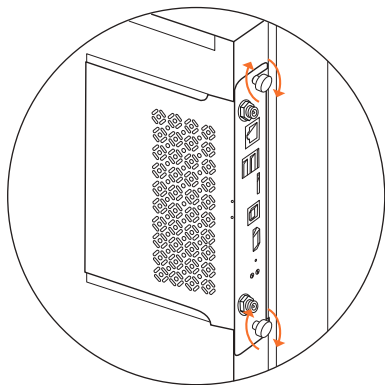


3

Ескертпе: ActivConnect OPS-G орнатқанда орнында болғанда желдету саңылаулары жабылмайтынына көз жеткізіңіз.



4

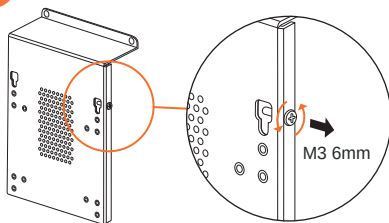


Mini-PC қронштейнін орнату

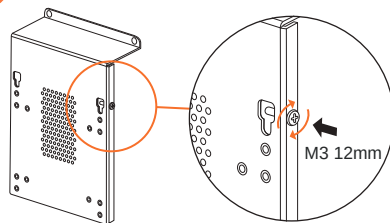
Mini-PC қронштейнінде сыртқы есептеу құрылғысын орнатуға болады, мысалы, Promethean Chromebox-ты.

1

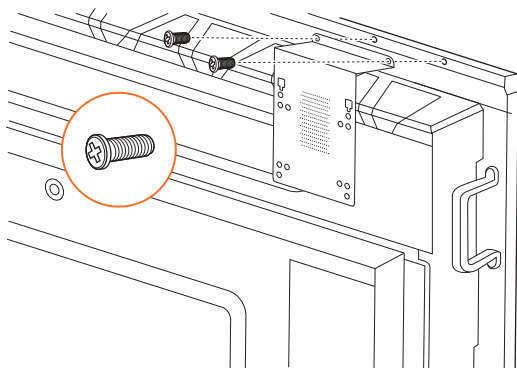
i



ii



2

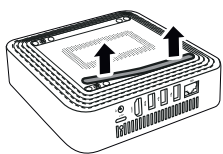


Promethean Chromebox-ты орнату

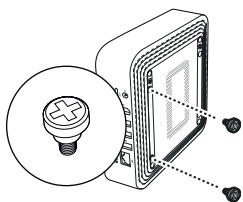


Бұл өнім қосымша керек-жарақ болып табылады.

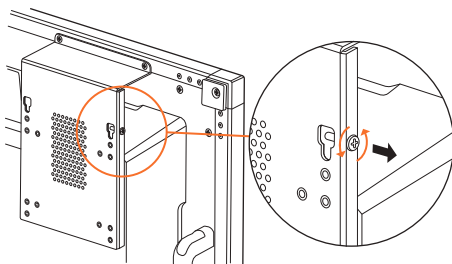
1



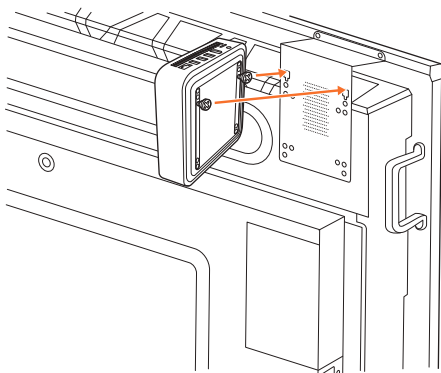
2



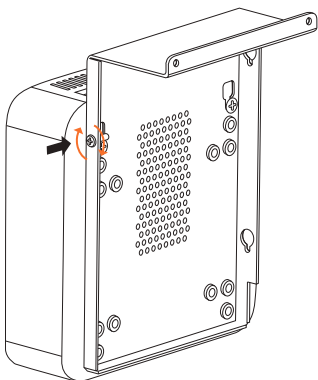
3



4

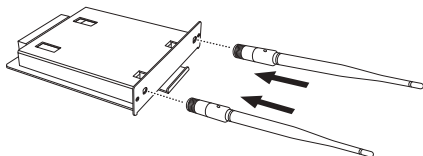


5

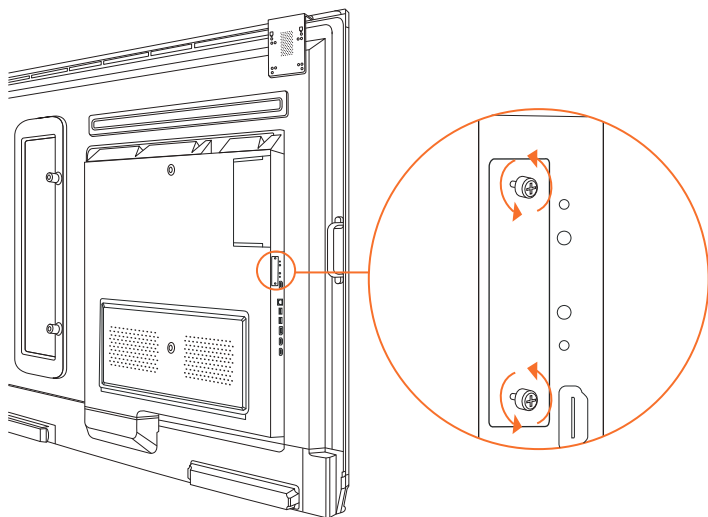


Promethean Wi-Fi модулін (Titanium) орнату

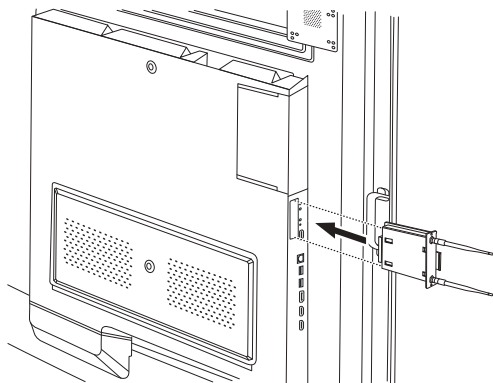
1



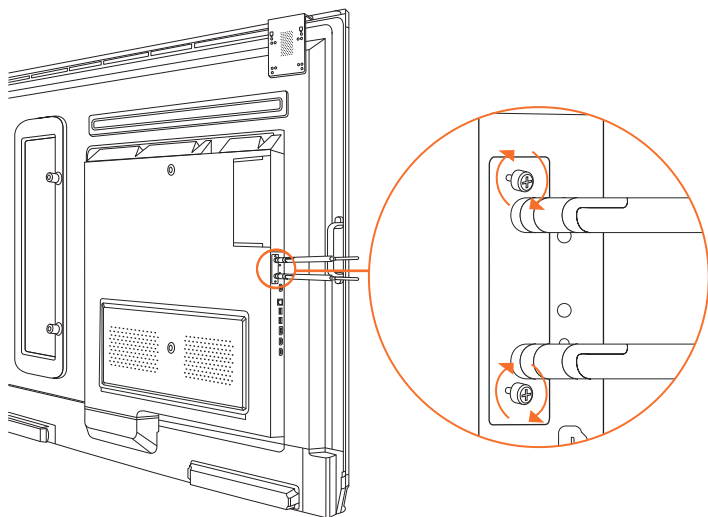
2



3



4



ActivPanel қабырғада бекіту

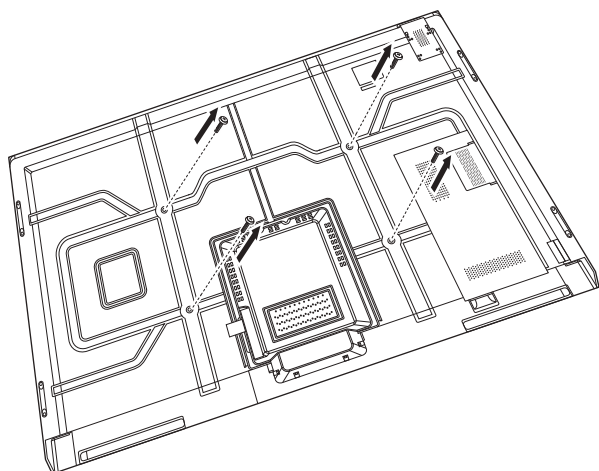


Бұл өнім қосымша керек-жарақ болып табылады.

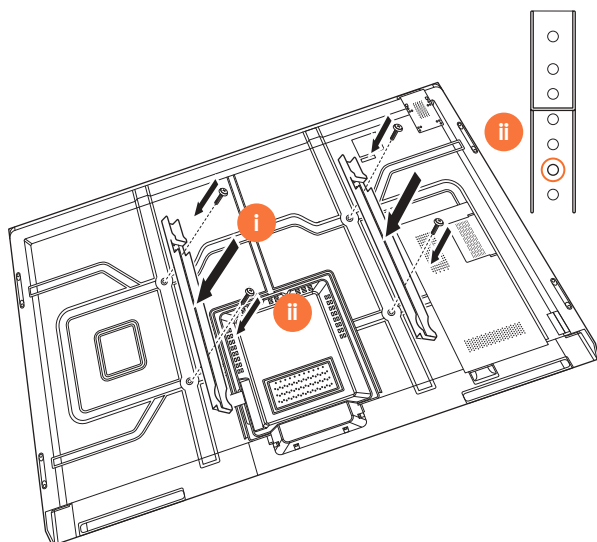


Қосымша ақпаратты мына жерден қараңыз: TP-3024.

1

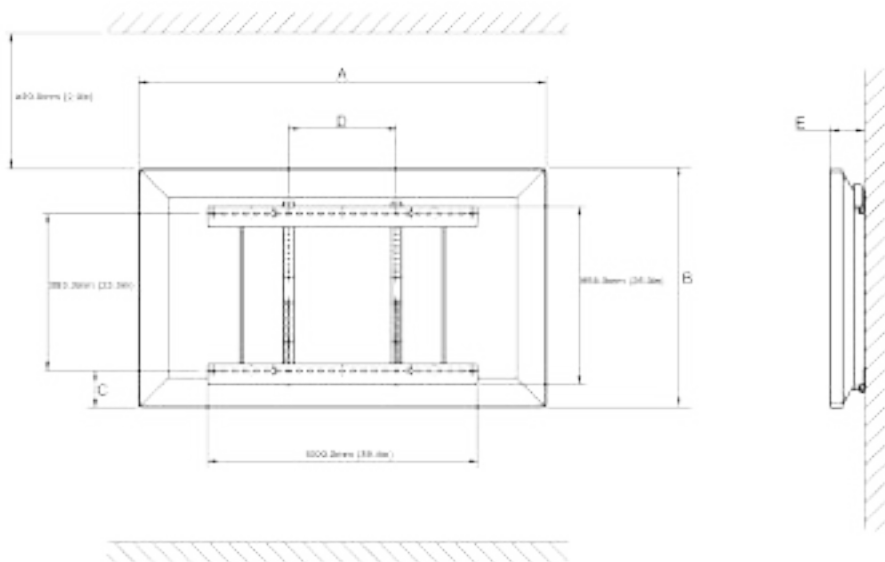


2



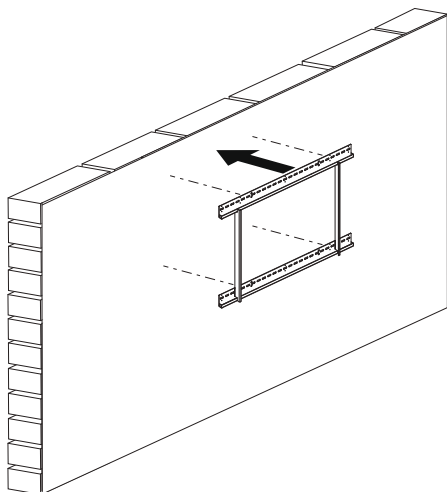
3



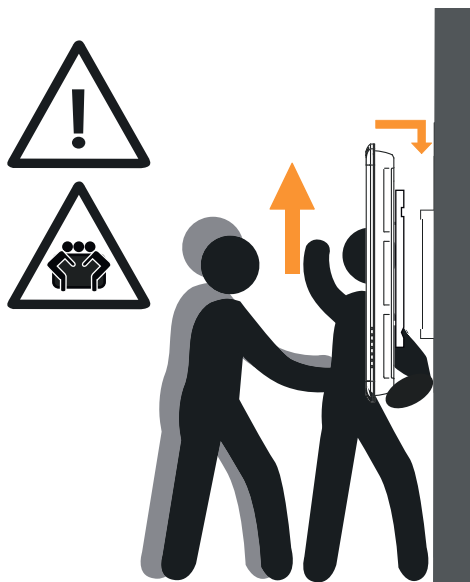


	70°	75°	86°
A	1668 мм (65,7")	1764 мм (69,5")	2014 мм (79,3")
B	1033 мм (40,7")	1089 мм (42,9")	1231 мм (48,5")
C	153-344 мм (6,0-13,5")	211-402 мм (8,3-15,8")	282-473 мм (11,1-18,6")
D	600 мм (23,6")	800 мм (31,5")	800 мм (31,5")
E	137 мм (5,4")	134 мм (5,3")	135 мм (5,3")

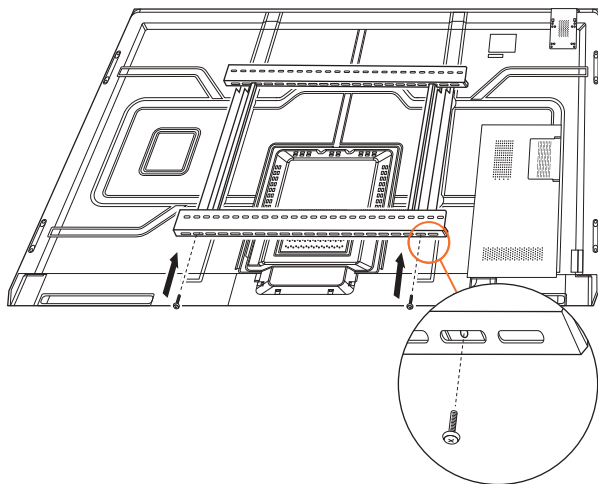
5



6



70"	53 кг	116,8 фунт
75"	60 кг	132,3 фунт
86"	75 кг	165,3 фунт

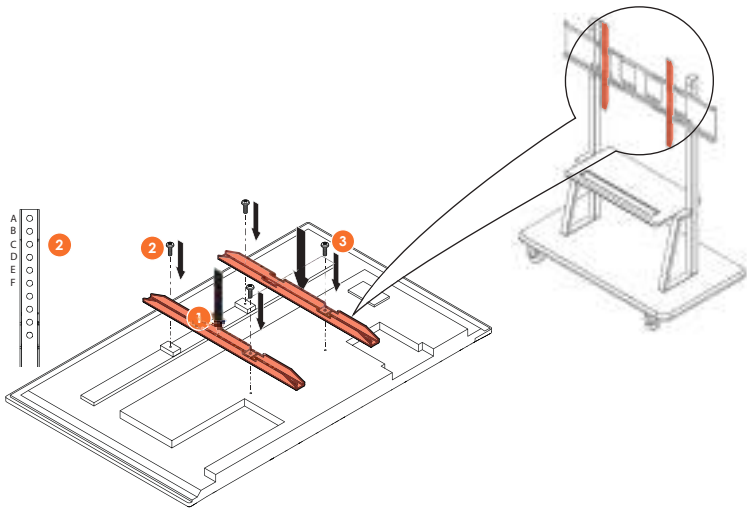


APTMS тұғырына орнату



Толық мәлімет алу үшін TP-1924 қараңыз.

1



Үлгі	Ең жоғары тік жүз орны
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

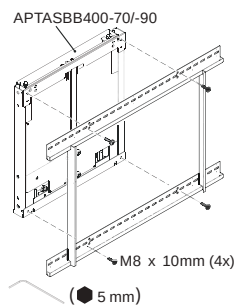


APTASBB400-70/90 тұғырына орнату



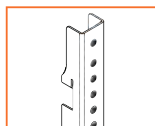
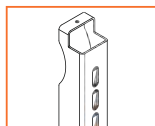
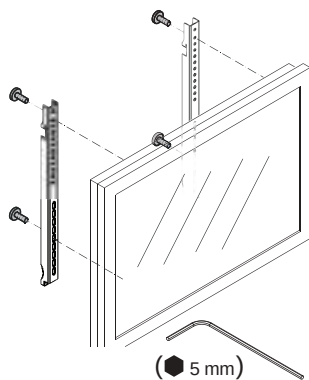
Қосымша ақпаратты мына жерден қараңыз: 902852-01.

1



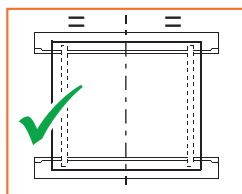
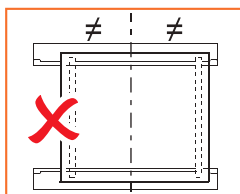
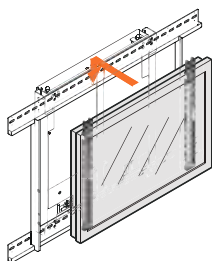
2

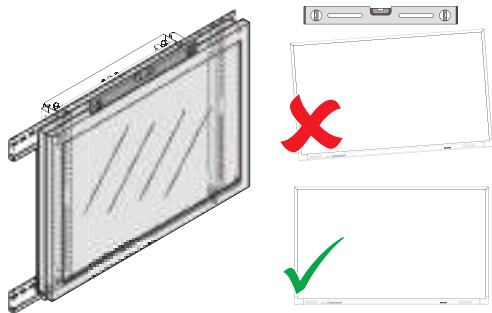
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Үлгі	Ең жоғары тік жүз орны
AP7-B70	F
AP7-B75	F
AP7-B86	C

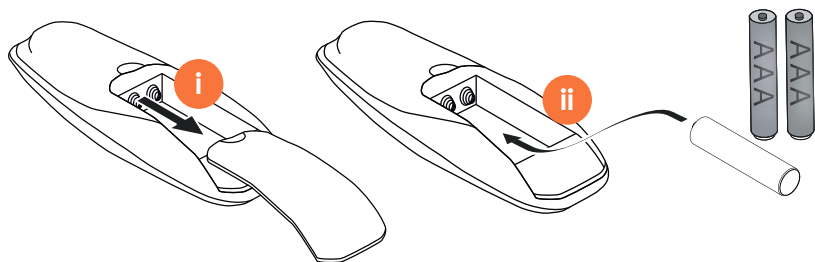
3





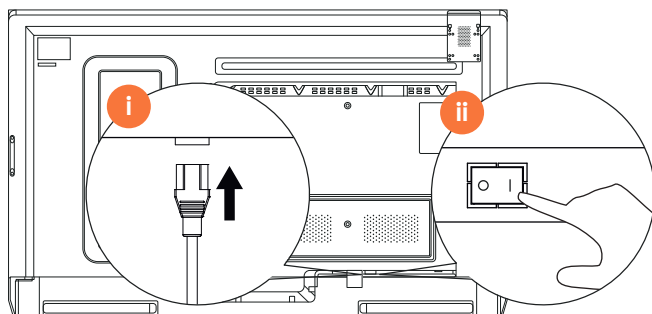
Орнату

ActivPanel қашықтан басқару құралына батареяларды орнату

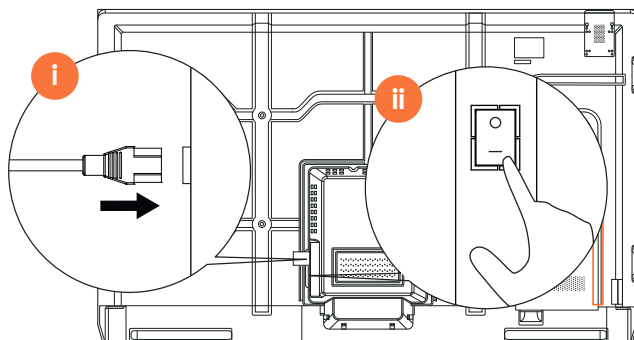


1

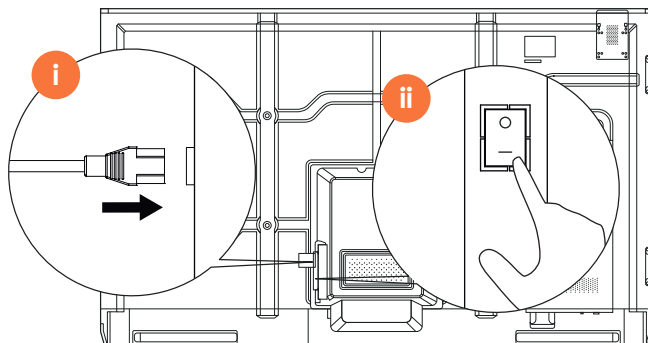
AP7-B70



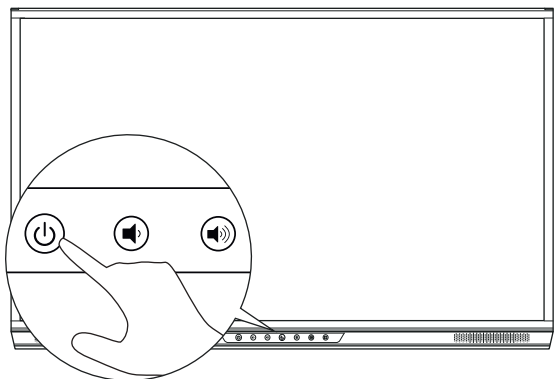
AP7-B75



AP7-B86



2



ActivPanel бірінші рет реттеу

1



2



3



ActivPanel интернетке Ethernet кабелі арқылы қоссаңыз, сізден желіні таңдау сұралмайды.

4



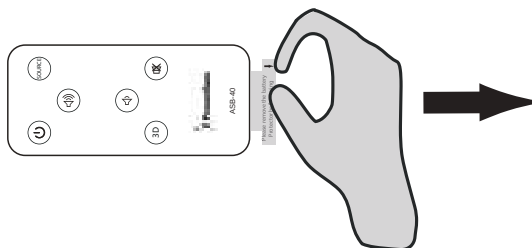
5



ActivSoundBar қашықтан басқару құралындағы батареяны белсендіру



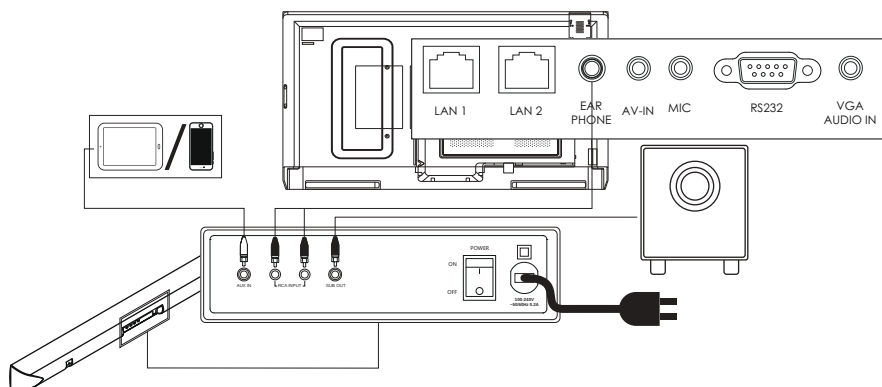
Бұл өнім қосымша керек-жарақ болып табылады.



ActivSoundBar-ды қосу



Бұл өнім қосымша керек-жарақ болып табылады.

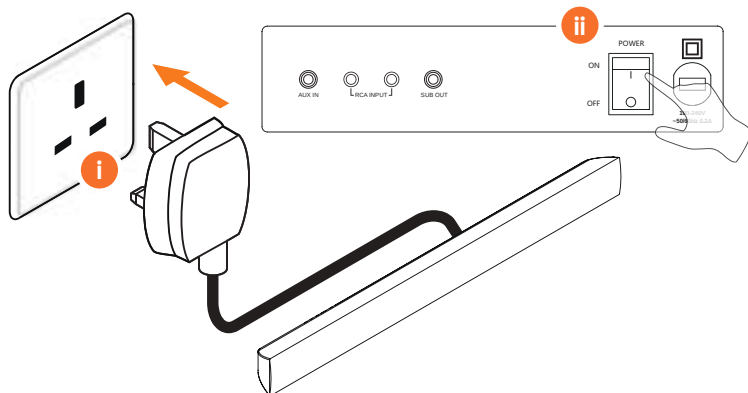


ActivSoundBar-ды қосу

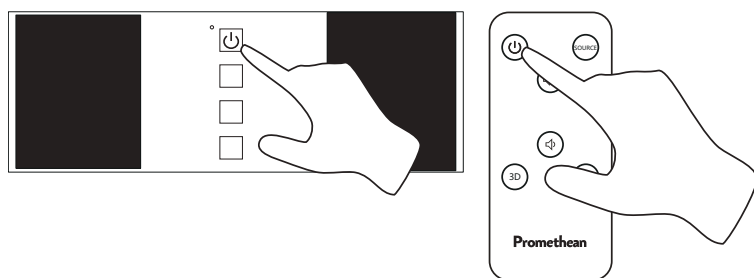


Бұл өнім қосымша керек-жарақ болып табылады.

1

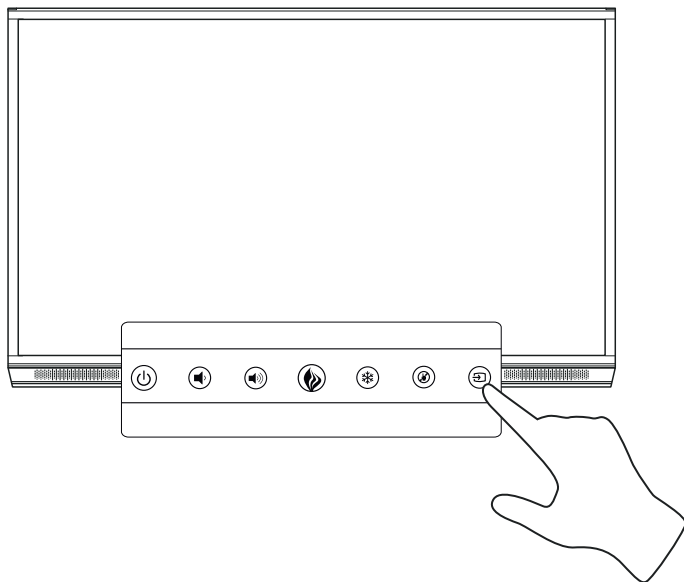


2

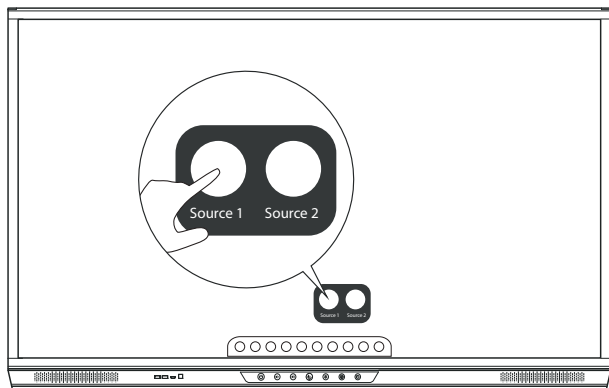


OPS-M және ActivConnect OPS-G қосу

1



2

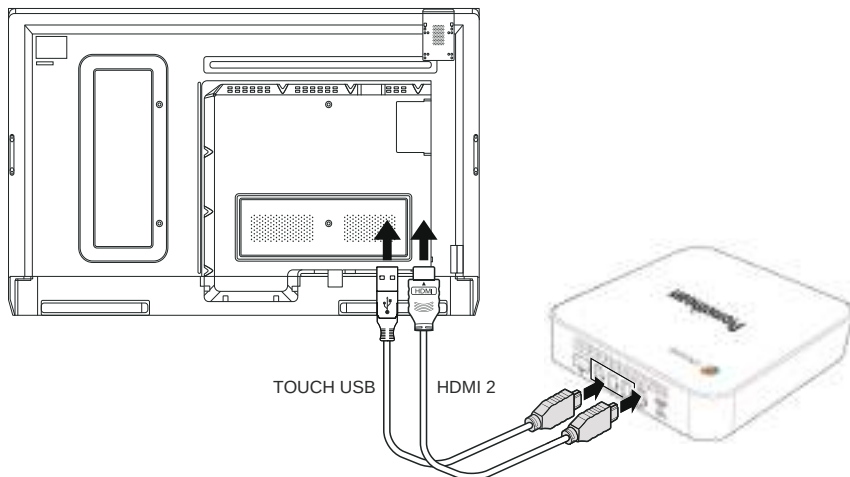


Promethean Chromebox-ты қосу



Бұл өнім қосымша керек-жарақ болып табылады.

1

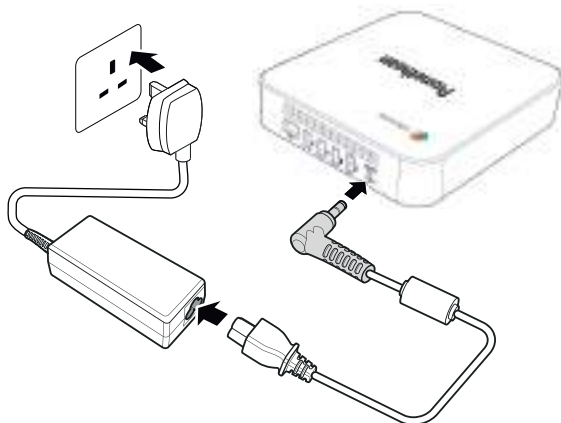


Promethean Chromebox-ты қосу

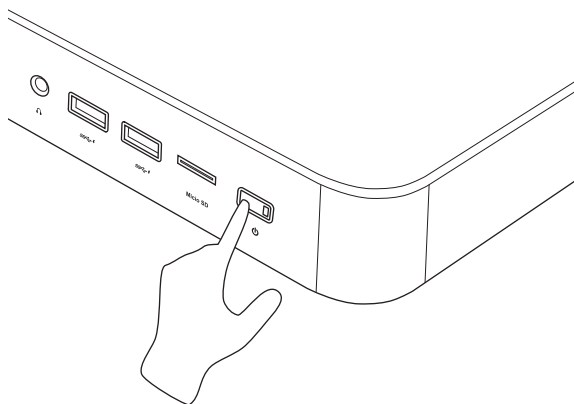


Бұл өнім қосымша керек-жарақ болып табылады.

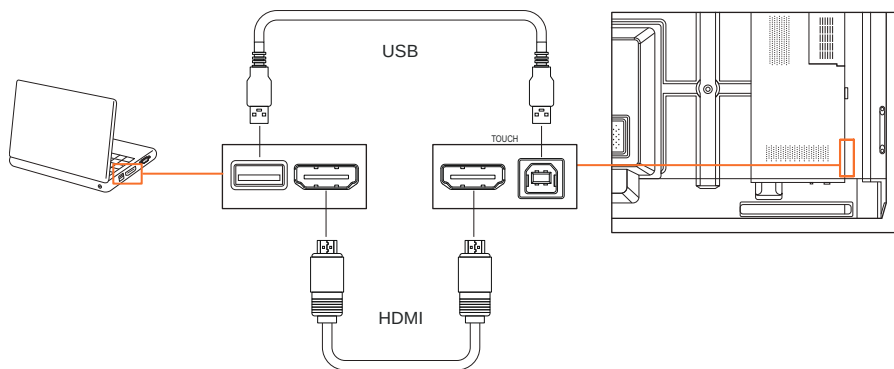
1



2

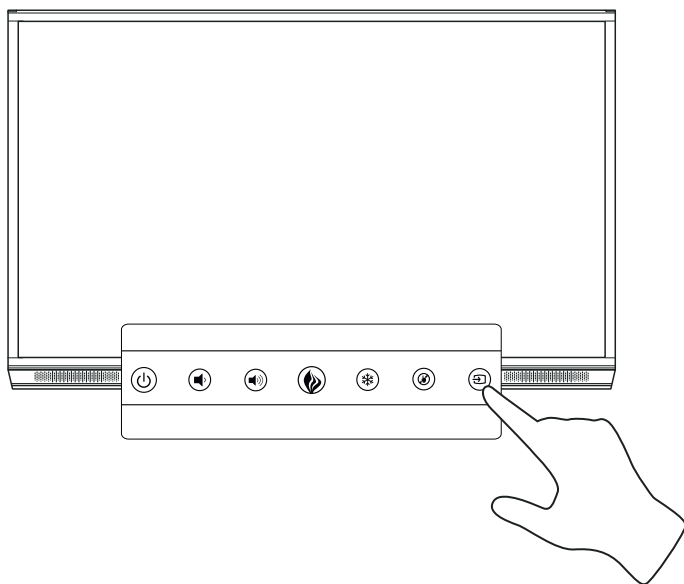


Ноутбукті немесе үстелдік компьютерді ActivPanel құрылғысына қосу

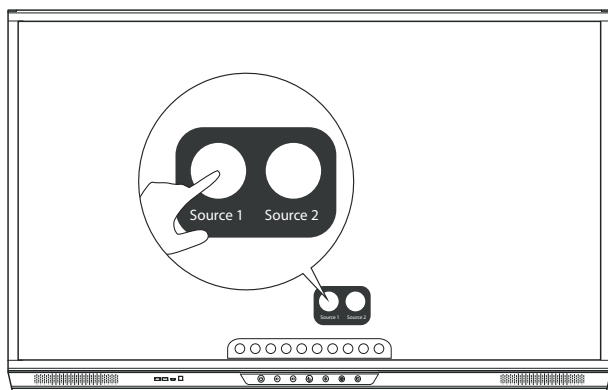


ActivPanel ішінде HDMI көзін таңдау

1

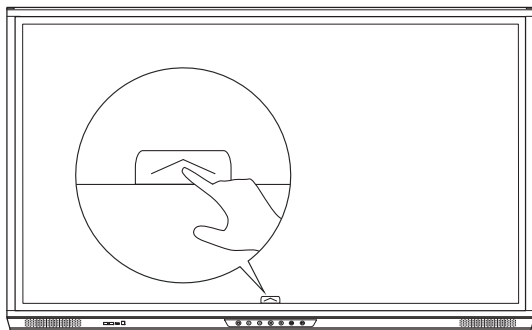


2

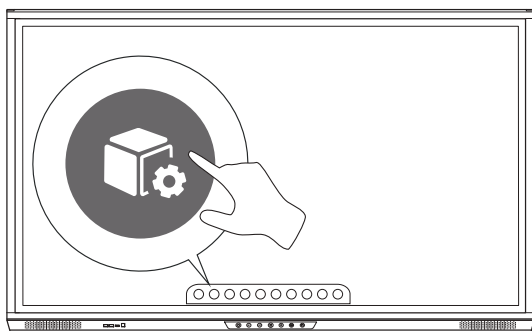


ActivPanel құрылғысында интернетке қосылу

1



2



3





Сымсыз желіге қосылу

1. **Wi-Fi** пәрменін таңдаңыз.
2. **Wi-Fi** қосыңыз.
3. Қосылғыңыз келетін желіні таңдаңыз.

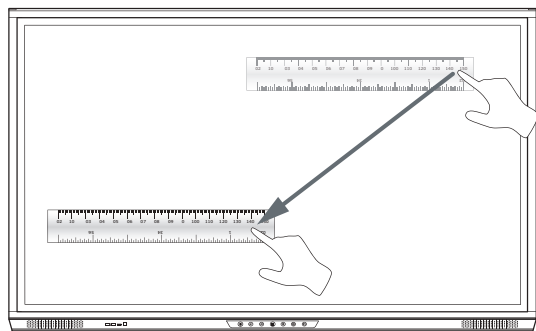
Желінің прокси параметрлерін өзгерту

1. **Ethernet конфигурациясы** > **Прокси** > **Қолмен** тармағын таңдаңыз.
2. Қатысты проксидің мәліметтерін енгізіңіз.
3. **Байланыс** пәрменін таңдаңыз.

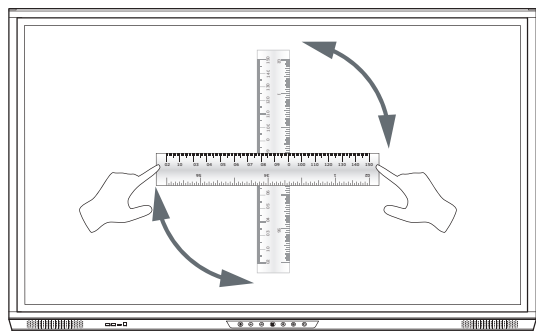
Пайдалану

ActivPanel құрылғысындағы сенсорлы панельді пайдалану

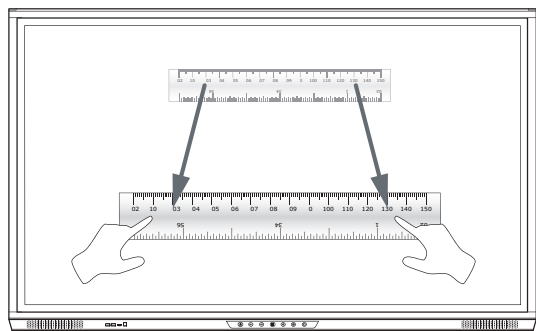
Нысандарды жылжыту



Нысандарды бұру



Нысандарды үлкейту



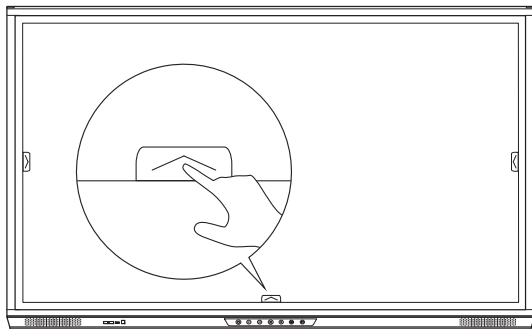
Белгіше	Аты	Сипаттама
	Артқа	Алдыңғы экранға өткізеді.
	Құлыптағыш	Келесі қосымша мәзірлерді қамтиды: • Қолданбалар (барлық қолданбаларға қатынасты қамтамасыз етеді) • Параметрлер (ActivPanel жарықтық, дыбыс деңгейі және тіл сияқты параметрлеріне қатынасты қамтамасыз етеді)
	Иесі	Пайдаланушы профильдерін ActivPanel қосу үшін QR кодтары арқылы ие мәзіріне өтеді.
	Үй	Негізгі мәзірге өткізеді.
	Тақта	Экранды интерактивті тақтаға айналдырады.
	Түсіру	Ағымдағы экранның скриншотын түсіреді.
	Ескерту	Ағымдағы экранның үстінде сурет салу қабатын қосады.
	Көз	Кіріс көзін өзгертеді.
	Экранды бөлісу	Экранды бөлісу бағдарламалық құралын іске қосады.
	Соңғы қолданбалар	Қолданбалар мәзіріне өткізеді.

Мәзірге қатынасу

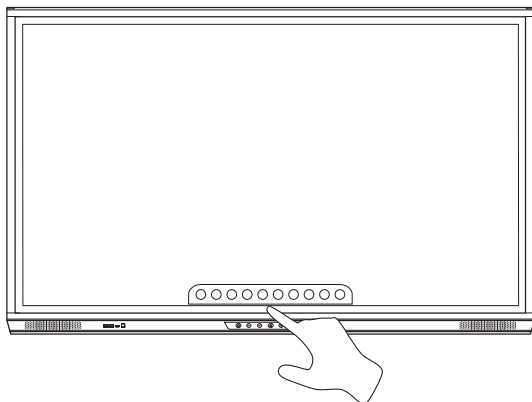
Мәзірге қатынасу үшін келесі әрекеттердің біреуін орындай аласыз:

- Экранның төменгі жағындағы немесе бүйіріндегі мәзір көрсеткісін түртіңіз
- ActivPanel алдындағы немесе қашықтан басқару құралындағы мәзір түймесін басыңыз

1

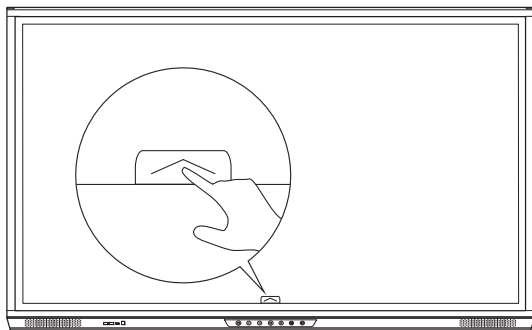


2

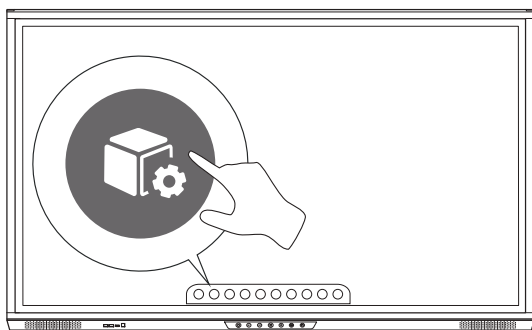


Қолданбаларды ашу

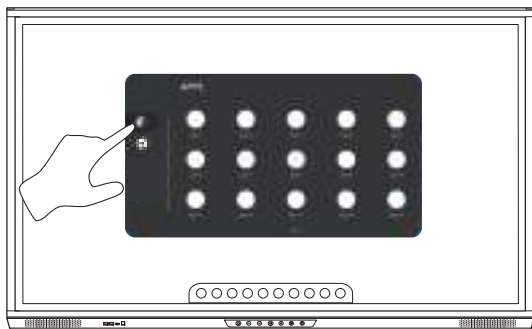
1



2

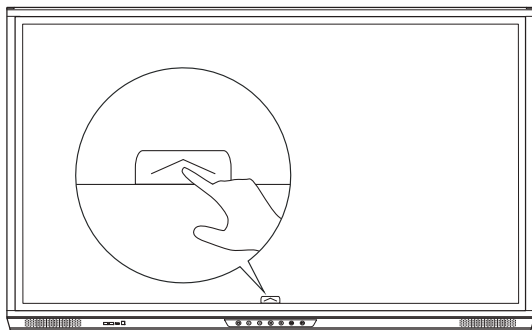


3

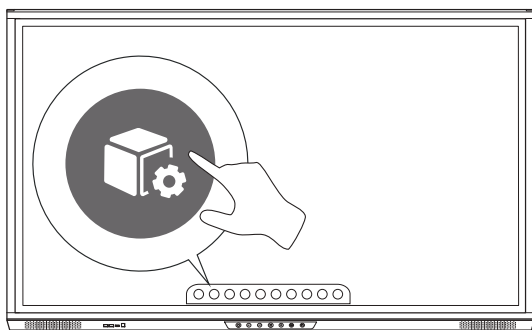


Параметрлерді өзгерту

1



2



3

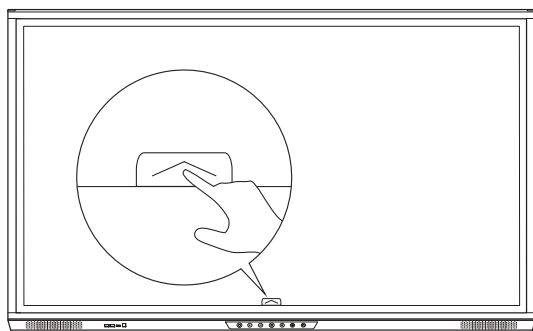


4

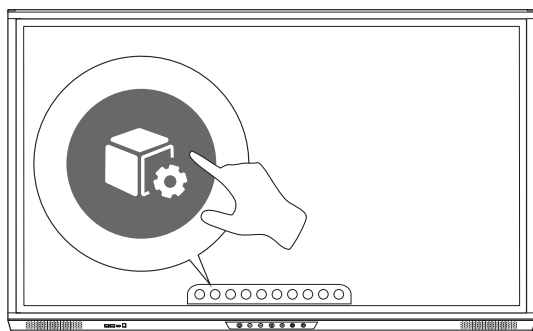


ActivPanel микробағдарламасын жаңарту

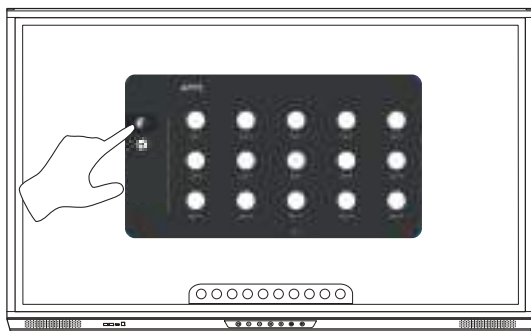
1



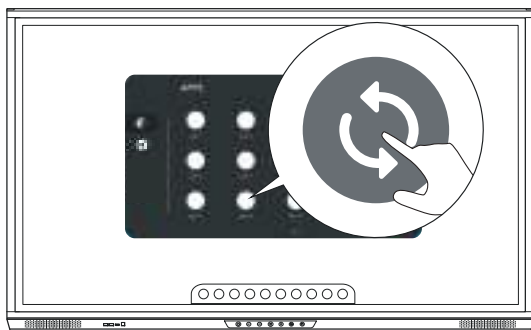
2



3



4



Кепілдік, тіркеу және қолдау

Кепілдік

- Promethean өзінің өнімінің сапасына сенімді және осының растығын дәлелдеу үшін құрылғы орнатылған күннен бастап (тіркелген кезде) оның бөлшектері мен материалдарының ақаусыздығына қатысты ерекше кепілдікті ұсынады. Өз аймағыңызға арналған кепілдеме туралы ақпаратты көру үшін <https://www.prometheanworld.com/activcare> сілтемесіне өтіңіз
- Осы өнімді оқытылған Promethean орнатушы немесе басқа білікті орнатушы орнатуы тиіс. Promethean компаниясы дұрыс орнатпау салдарынан туындайтын кез келген ақаулыққа кепілдік бермейді.
- Бұл бұйым белгілі есептік шектерде пайдалану үшін құрастырылды және өндірілді.
- Promethean компаниясы өндірімеген немесе минималды талаптарға сәйкес келмейтін толымдаушыларды қолдану жұмыс сипаттамаларының нашарлауына және кепілдік күшінің жойылуына әкеп соғуы мүмкін.

Тіркеу

- Ұсынылған стандартты кепілдікті ұзарту үшін немесе кеңейтілген кепілдікті сатып алсаңыз және оны белсендіргіңіз келсе, өнімді орнатқаннан кейін 90 күн ішінде мына жерге тіркеңіз: <http://registration.prometheanworld.com>

Қолдау

- Егер сіздің Promethean өніміңізде ақаулық болса, бастапқы ақаулықтарды жою процедурасын орындау үшін қолдау көрсету порталымызға кіріңіз: <https://support.prometheanworld.com>
- Егер ақаулықтарды жою процедурасы ақаулықты жоймаса, қолдау порталымыз арқылы Promethean тұтынушыларды техникалық қолдау қызметімізге хабарласыңыз: <https://support.prometheanworld.com/contact>

ActivPanel

Егер ActivPanel дұрыс істемесе, Техникалық қолдау қызметіне хабарласпас бұрын келесі кестені пайдаланыңыз.

Ақаулықтар	Шешімдер
Дыбыс жоқ	- Динамиктің дауыс қаттылығын ұлғайтуға тырысыңыз. - ActivPanel өшірілгенін тексеріңіз. - ActivPanel дыбыс деңгейін тексеріңіз. - Дұрыс кіріс таңдалғанына көз жеткізіңіз. - Сай келетін кабельдердің дұрыс қосылғандығына көз жеткізіңіз.
Алыстан басқару пульті істемейді	- Батареялардың дұрыс салынғанын тексеріңіз. - Батареяларды шығарып, қашықтан басқару пультіңдегі түйіспелерді және батарея ұштарын тазалаңыз. - Егер аккумуляторлық батареяны қайта орнату нәтиже бермесе, аккумуляторлық батареяны ауыстырыңыз.
Қуат жоқ	- Ауыспалы тоқтың қуат кабелі қуат ажыратқышына сенімді қосылғандығына көз жеткізіңіз. - Айнымалы ток розеткасымен байланыстың дұрыстығын тексеріңіз. - Кернеудің бар екеніне көз жеткізу үшін басқа электр құрылғысын қосып көріңіз.

ActivSoundBar



Бұл өнім қосымша керек-жарақ болып табылады.

ActivSoundBar дисплейінің жұмысы бұзылған жағдайда техникалық қолдауға жүгінбес бұрын келесі кестені пайдаланыңыз.

Ақаулықтар	Шешімдер
Дыбыс жоқ	- Динамиктің дауыс қаттылығын ұлғайтуға тырысыңыз. - ActivSoundBar дисплейінің қосылғанын тексеріңіз. - ActivSoundBar дыбыс деңгейін тексеріңіз. - Дұрыс кіріс таңдалғанына көз жеткізіңіз. - Сай келетін кабельдердің дұрыс қосылғандығына көз жеткізіңіз.
Алыстан басқару пульті жұмыс істемейді	- Аккумуляторлық батарея дұрыс орнатылғандығына көз жеткізіңіз. - Аккумуляторлық батареяны шығарып, батырмаларды бір немесе екі рет басыңыз, содан кейін батареяны орнына орнатыңыз және әрекетті қайталаңыз. - Егер аккумуляторлық батареяны қайта орнату нәтиже бермесе, аккумуляторлық батареяны ауыстырыңыз.
Қуат жоқ	- Ауыспалы тоқтың қуат кабелі қуат ажыратқышына сенімді қосылғандығына көз жеткізіңіз. - Ауыспалы тоқтың қуат сымы қуат ажыратқышына сенімді қосылғандығына көз жеткізіңіз. - Кернеудің бар екеніне көз жеткізу үшін басқа электр құрылғысын қосып көріңіз.
Динамиктен ызылдаған дыбыс шығып жатыр	- Дыбыстық кабельдің екі ұшы дұрыс қосылғанын қамтамасыз етіңіз. - Дыбыс тақтасын басқа дыбыс кабельімен сынаңыз. - Дыбыс тақтасын басқа дыбыс құрылғысымен сынаңыз.

Қызмет көрсетуге болатын бөліктердің тізімі

Бөлік атауы	Бөлік нөмірі
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-KK-V05 ©2020 Promethean Limited. Барлық құқықтар қорғалған. Өнімдердің бар-жоқтығы елге байланысты болады. Бұйымның сипаттамалары алдын-ала ескертусіз өзгертілуі мүмкін.

Promethean®

ActivPanel®

Titano sistemos diegimas ir naudotojo vadovas

Autorių teisių informacija

TP-3011-LT-V05 ©2020 „Promethean Limited“. Visos teisės saugomos.

Visos programinės įrangos, išteklių, tvarkyklių ir dokumentų, pateikiamų „Promethean“ ActivInspire siuntų kataloge, autorių teisės priklauso „Promethean Limited“ 2020. „Promethean“ suteikia licenciją įdiegti ir naudoti „Promethean“ ActivInspire programinę įrangą, įskaitant visus išteklius, tvarkykles ir dokumentus, pateikiamus atsiųsiamame pakete. Informacijos apie šios licencijos sąlygas ir nuostatas galima rasti licencinėje sutartyje.

„Promethean“ priklauso nemažai prekių ženklų keliuose jurisdikcijose visame pasaulyje. Šiame vadove aprašytiems „Promethean“ gaminiams būdingi aspektai, kurie yra saugomi pagal atitinkamus patentų, autorių teisių, dizaino autorių teisių, registruotojo dizaino ir prekių ženklų įstatymus.



Terminai HDMI, High-Definition Multimedia Interface (didelės raiškos multimedijos sąsaja) ir HDMI logotipas yra HDMI Licensing Administrator, Inc. prekių ženklai arba registruotieji prekių ženklai.

VESA yra Video Electronics Standards Association (vaizdo elektronikos standartų asociacijos) registruotas prekės ženklas.

Apple yra Apple, Inc. (registruotasis) prekės ženklas Jungtinėse Amerikos Valstijose ir kitose šalyse. Windows yra korporacijos Microsoft (registruotasis) prekės ženklas Jungtinėse Amerikos Valstijose arba kitose šalyse. Linux yra Linus Torvalds registruotasis prekės ženklas Jungtinėse Amerikos Valstijose ir kitose šalyse.

Visi kiti prekių ženklai tebėra jų atitinkamų savininkų nuosavybė.

Šis vadovas platinamas internetu. Šį vadovą dauginti galima tik naudojimo toje įstaigoje, kurioje naudojamas gaminys, tikslais. Norint naudoti ne jūsų institucijoje, draudžiama atgaminti, perduoti, laikyti paieškos sistemoje arba išversti bet kokią šio vadovo dalį į bet kurią kitą kalbą prieš tai negavus „Promethean Limited“ leidimo.

Atkreipiame dėmesį, kad šio vadovo turinys yra saugomas pagal autorių teisių įstatymus. Nors šį vadovą siekta rengti kuo atidžiau, „Promethean Limited“ neprisima jokios atsakomybės už padarytas klaidas, praleidimus ar žalą, atsiradusią panaudojus šiuose puslapiuose pateiktą informaciją.

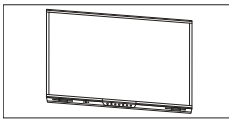
Turinys

Autorių teisių informacija	2
Langelio turinys	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi modulis (titanas)	8
Apžvalga	9
Sąsajos	9
Valdikliai	19
Diegimas	22
Priedų montavimas	22
ActivPanel montavimas ant sienos	30
Montavimas prie APTMS	35
Montavimas prie APTASBB400-70/90	36
Sąranka	39
Akumuliatorių montavimas ActivPanel nuotolinio valdymo pulte	39
ActivPanel įjungimas	40
ActivPanel nustatymas pirmą kartą	41
Akumuliatoriaus aktyvinimas ActivSoundBar nuotolinio valdymo pulte	43
Prisijungimas prie ActivSoundBar	43
ActivSoundBar įjungimas	44
OPS-M įjungimas ir „ActivConnect OPS-G-Series“	45
Prisijungimas prie Promethean Chromebox	46
Promethean Chromebox įjungimas	46
Nešiojamojo ar stalinio kompiuterio prijungimas prie ActivPanel	47
HDMI šaltinio pasirinkimas ActivPanel	48
Prisijungimas prie interneto ActivPanel	49
Veikimas	51
Lietimo naudojimas ActivPanel	51
Apie meniu	52
Meniu prieiga	53

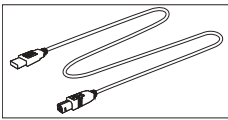
Programų atidarymas	54
Nustatymų keitimas	55
ActivPanel programinės aparatinės įrangos naujinimas	56
Garantija, registracija ir pagalba	58
Garantija	58
Registracija	58
Palaikymas	58
Trikčių diagnostika	59
ActivPanel	59
ActivSoundBar	60
Prižiūrimų dalių sąrašas	61

Langelio turinys

ActivPanel

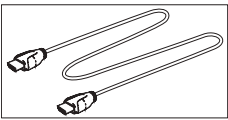


x1



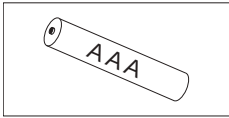
Laido ilgis: 3 m

x1

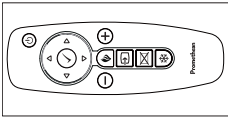


Laido ilgis: 3 m

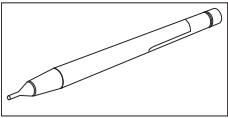
x1



x2



x1



x4



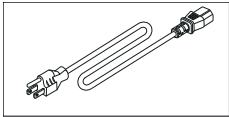
x1



TP-3010

x1

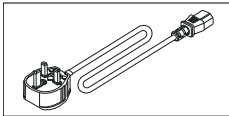
NAM



x1

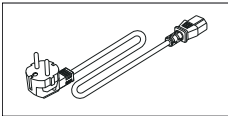
Laido ilgis: 3 m

EMEA



x1

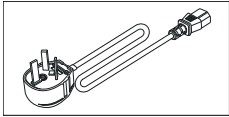
Laido ilgis: 3 m



x1

Laido ilgis: 3 m

Kinja



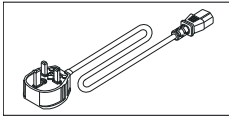
x1

Laido ilgis: 3 m



x1

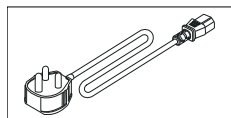
Saudo Arabija



x1

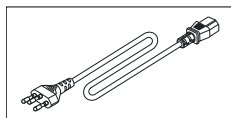
Laido ilgis: 3 m

Pietų Afrika



x1

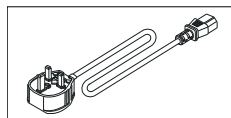
Laido ilgis: 3 m



x1

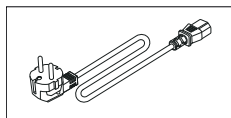
Laido ilgis: 3 m

AUS / NZ



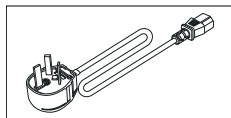
x1

Laido ilgis: 3 m



x1

Laido ilgis: 3 m



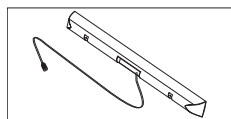
x1

Laido ilgis: 3 m

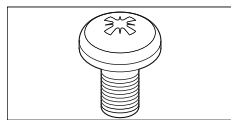
ActivSoundBar



Šis gaminys yra papildomas priedas.

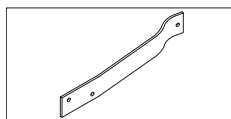


x1



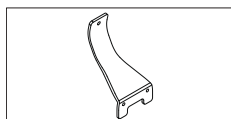
x4

M3x6

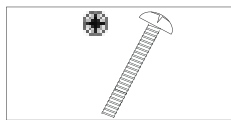


x2

Nenaudojamas su ActivPanel



x2



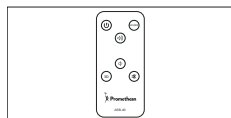
x4

M8x0.5

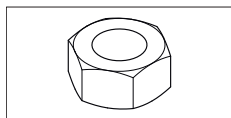


x2

M6/32x0.5

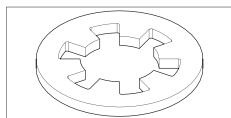


x1

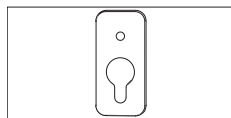


x4

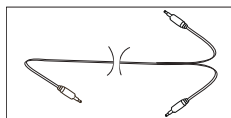
M4



x4



x2



x1

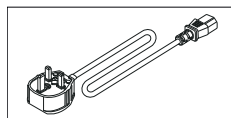
Laido ilgis: 5 m



x1

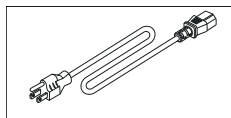
TP-2044

EMEA/JAV



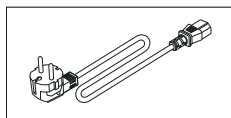
x1

Laido ilgis: 3 m



x1

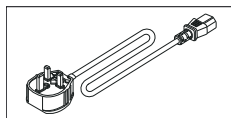
Laido ilgis: 3 m



x1

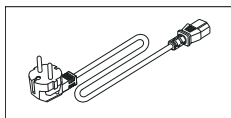
Laido ilgis: 3 m

AZIJA



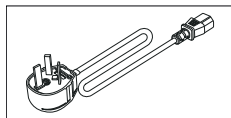
Laido ilgis: 3 m

x1



Laido ilgis: 3 m

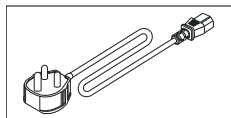
x1



Laido ilgis: 3 m

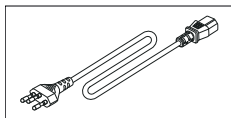
x1

PIETŲ AFRIKA



Laido ilgis: 3 m

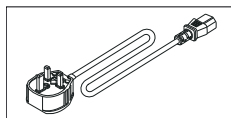
x1



Laido ilgis: 3 m

x1

SAUDO ARABUJA



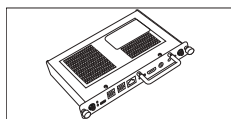
Laido ilgis: 3 m

x1

OPS-M

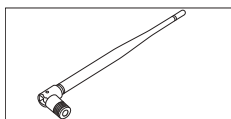


Šis gaminys yra papildomas priedas.



OPS2-5P4R500H
OPS2-5P8R256S

x1



x2



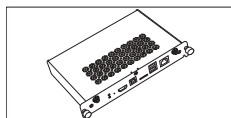
TP-2072

x1

ActivConnect OPS-G

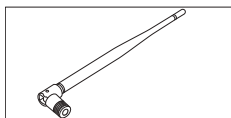


Šis gaminys yra papildomas priedas.



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Promethean Chromebox

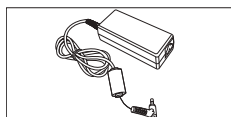


Šis gaminys yra papildomas priedas.

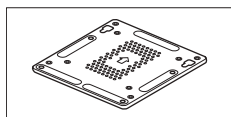


x1

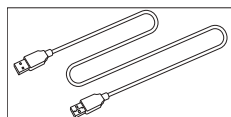
PRM-CHROMEBOX-OS-COMP



x1

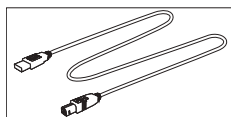


x1



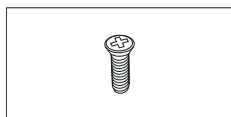
x1

Laido ilgis: 1 m



x1

Laido ilgis: 1 m



x4

M4x6-1



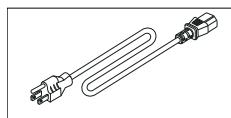
x2

M4x9.0-C



x1

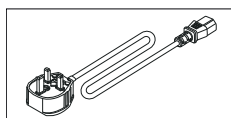
TP-3009



x1

Laido ilgis: 1 m

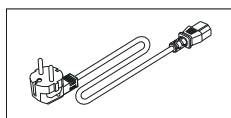
JAV



x1

Laido ilgis: 1 m

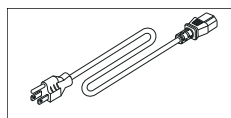
JK



x1

Laido ilgis: 1 m

ES

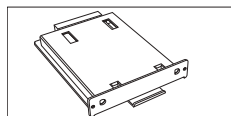


x1

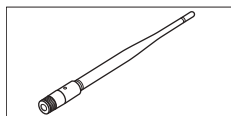
Laido ilgis: 1 m

AUS

Promethean Wi-Fi modulis (titanas)



x1



x2



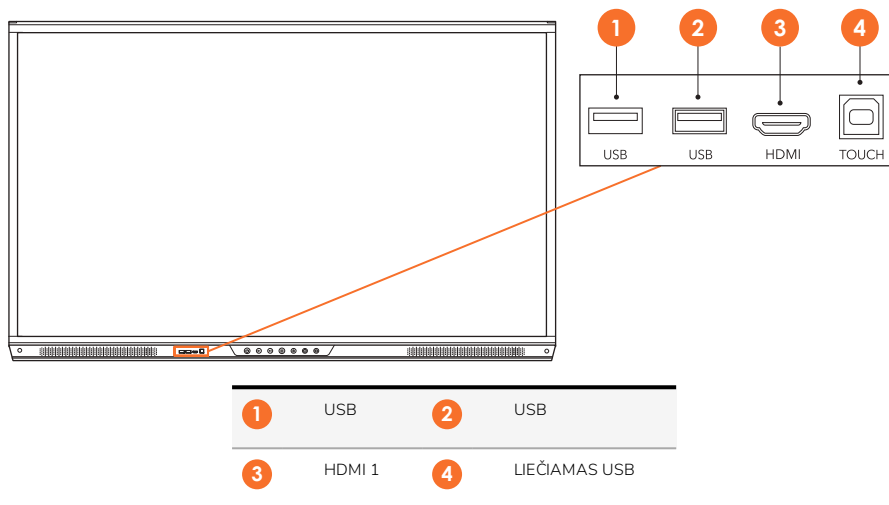
x1

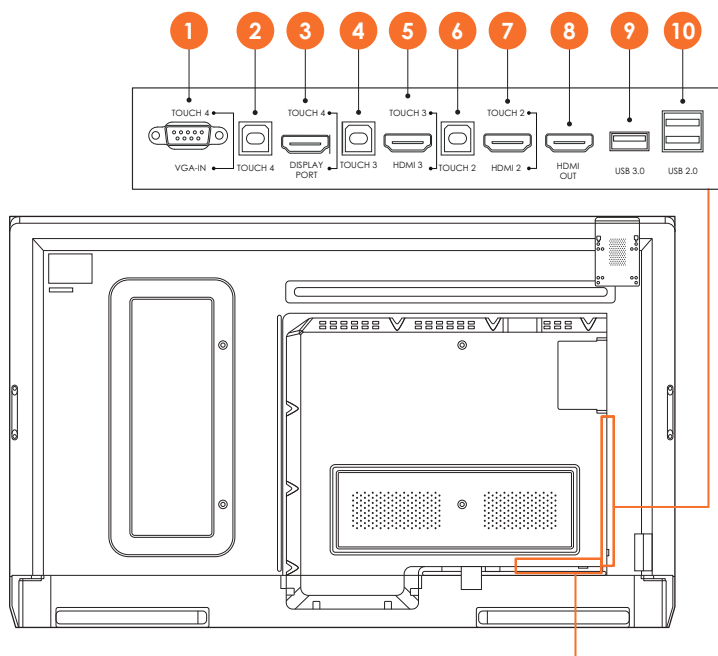
TP-3012

Apžvalga

Sąsajos

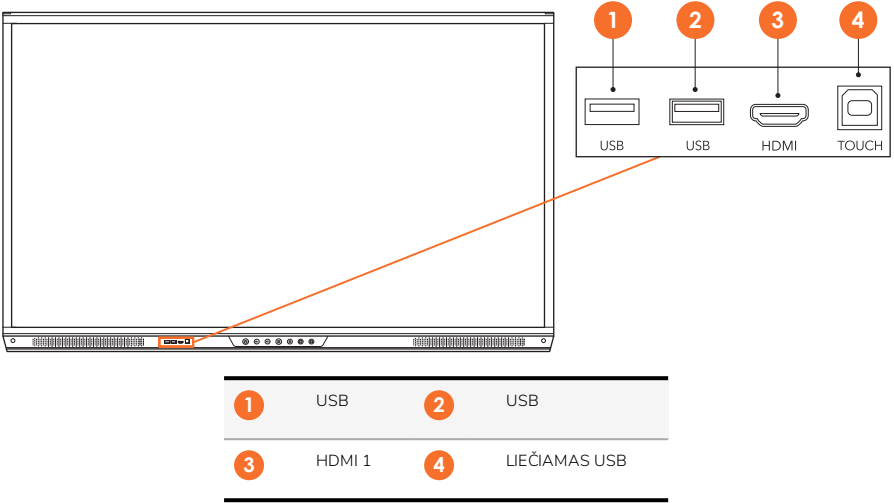
AP7-B70

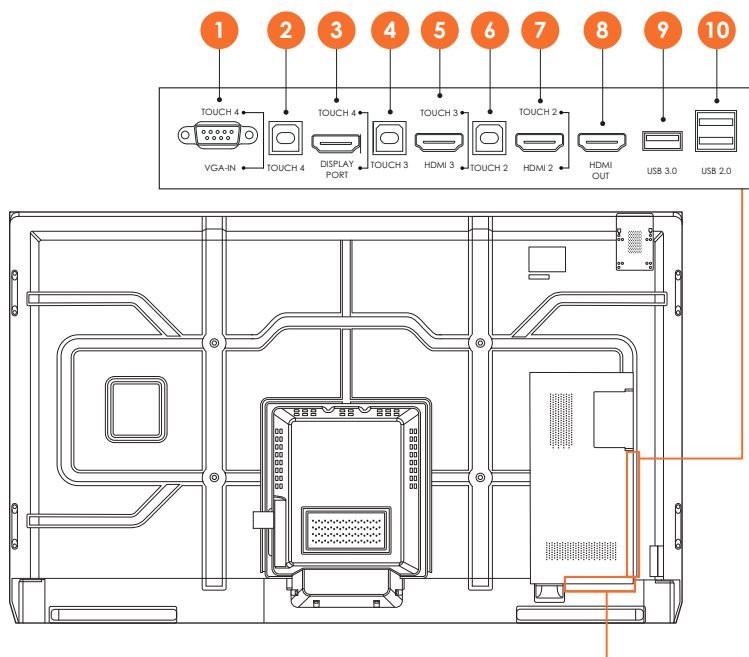




1	VGA ĮVESTIS	2	LIEČIAMAS USB 4
3	EKRANO PRIEVADAS	4	LIEČIAMAS USB 3
5	HDMI 3	6	LIEČIAMAS USB 2
7	HDMI 2	8	HDMI IŠVESTIS
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSINĖS	14	AV IN
15	MIKROFONAS	16	RS232
17	VGA ĮVESTIS		

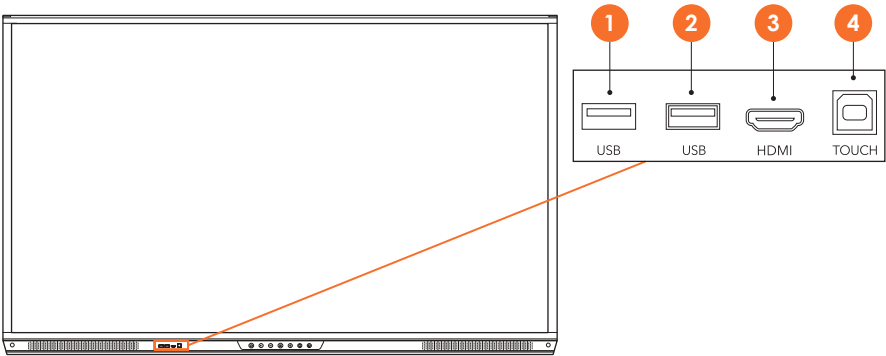
AP7-B75



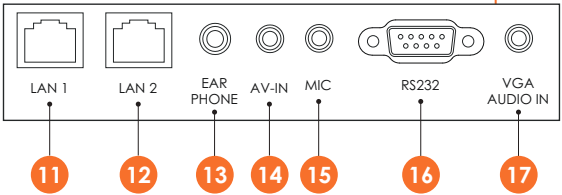
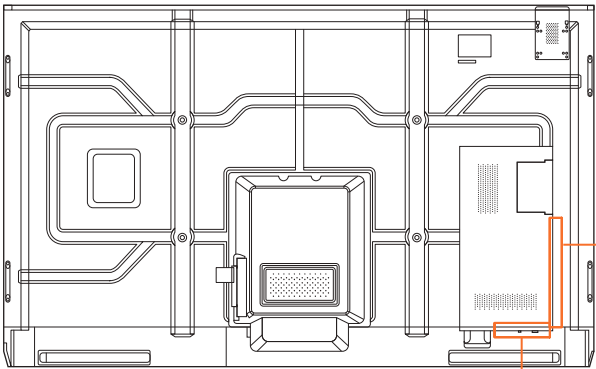
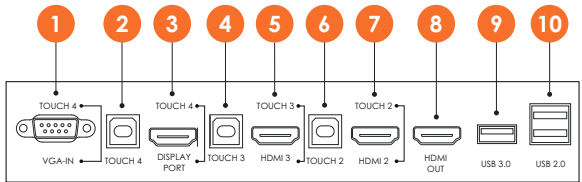


1	VGA ĮVESTIS	2	LIEČIAMAS USB 4
3	EKRANO PRIEVADAS	4	LIEČIAMAS USB 3
5	HDMI	6	LIEČIAMAS USB 2
7	HDMI	8	HDMI IŠVESTIS
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSINĖS	14	AV IN
15	MIKROFONAS	16	RS232
17	VGA ĮVESTIS		

AP7-B86



1	USB	2	USB
3	HDMI 1	4	LIEČIAMAS USB

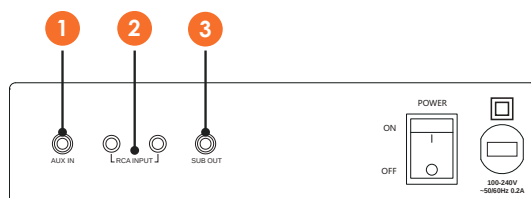


1	VGA ĮVESTIS	2	LIEČIAMAS USB 4
3	EKRANO PRIEVADAS	4	LIEČIAMAS USB 3
5	HDMI 3	6	LIEČIAMAS USB 2
7	HDMI 2	8	HDMI IŠVESTIS
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSINĖS	14	AV IN
15	MIKROFONAS	16	RS232
17	VGA ĮVESTIS		

ActivSoundBar



Šis gaminy yra papildomas priedas.

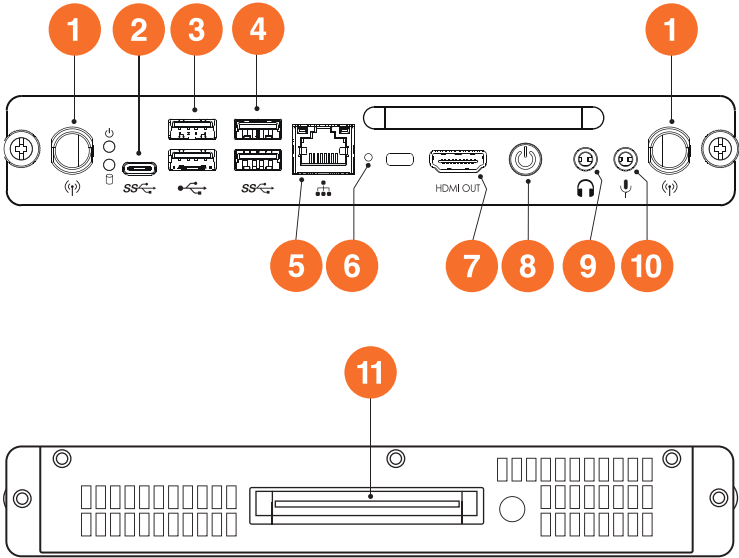


1	PAGALBINIS	2	GARSO ĮVESTIS
3	ŽEMŲJŲ DAŽNIŲ GARSIKALBIO IŠVESTIS		

OPS-M



Šis gaminys yra papildomas priedas.

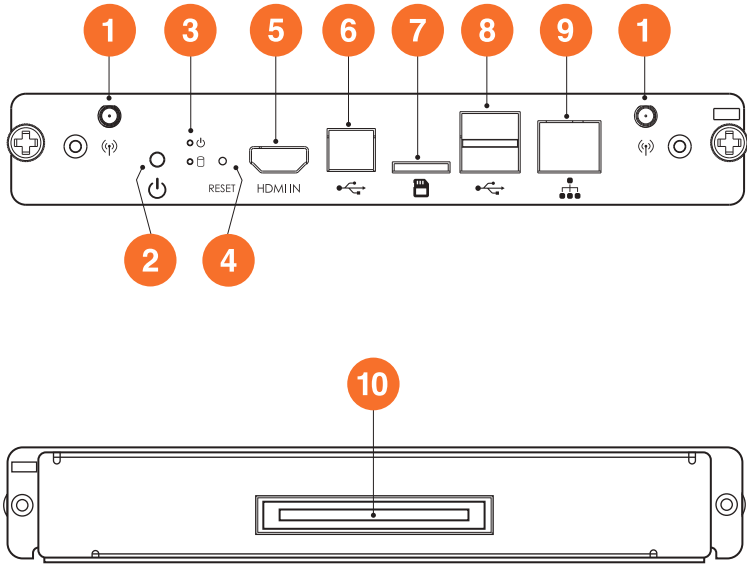


1	Belaidė antena	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Atkurti
7	HDMI išvestis	8	Maitinimas
9	Garso išvestis	10	Garso įvestis
11	OPS jungtis		

ActivConnect OPS-G



Šis gaminys yra papildomas priedas.



1	Belaidė antena	2	Maitinimas
3	Atkurti LED	4	Atkurti
5	HDMI įvestis	6	USB-B
7	SD kortelė	8	USB 2.0
9	LAN	10	OPS jungtis

Promethean Chromebox



Šis gaminytis yra papildomas priedas.



1	Garso įvestis	2	USB 3.0 (palaiko akumuliatoriaus įkrovimą)
3	MikroSD	4	Maitinimas
5	Kensington užrakto prievadas	6	Atkurti



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Maitinimo lizdas	6	USB-C

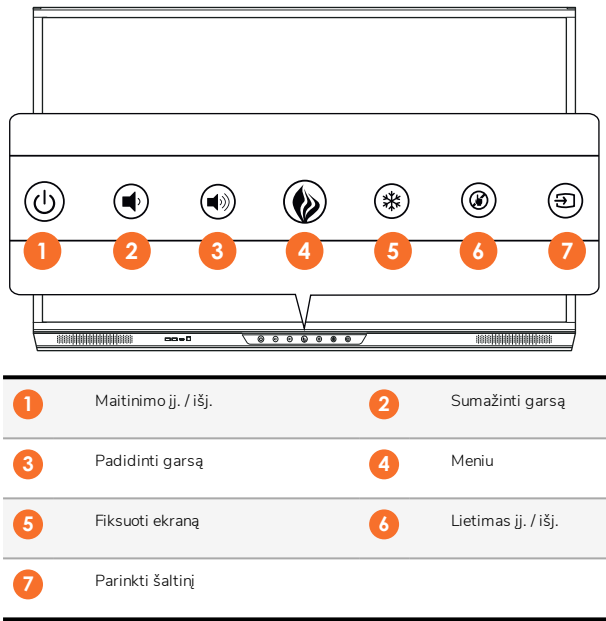
ActivPanel

ActivPanel galima valdyti toliau nurodytais būdais.

- Mygtukais ant valdymo skydelio, esančio įrenginio priekyje.
- Mygtukais ant nuotolinio valdymo pulto.
- Lietimu valdant meniu ir valdiklius ekrane.

Norėdami reguliuoti garso ir vaizdo nustatymus, galite naudoti pagrindinius valdiklius, taip pat ekrane rodomus (OSD) meniu.

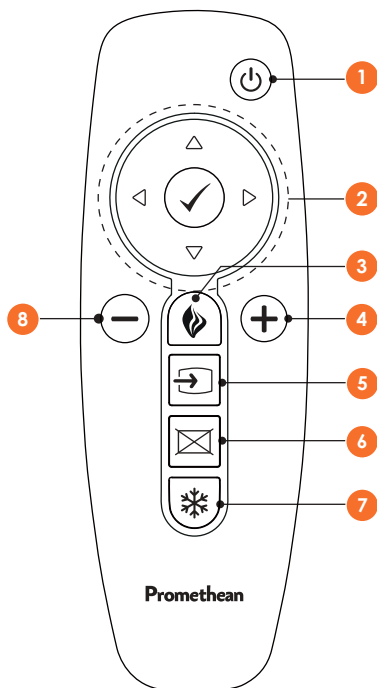
Valdymo skydelis



Maitinimo jį. / išj. ir meniu mygtuko lemputė nurodo, ar įjungtas skydelis, ar gaminys veikia budėjimo ar pristabdytosios veiksenos režimu.

	Maitinimas jį.	Budėjimo režimas	Pristabdytoji veikseną
Maitinimo jį. / išj. mygtukas	☐	☒	☒
Meniu mygtukas	☐	☐	-

Nuotolinio valdymo pultas

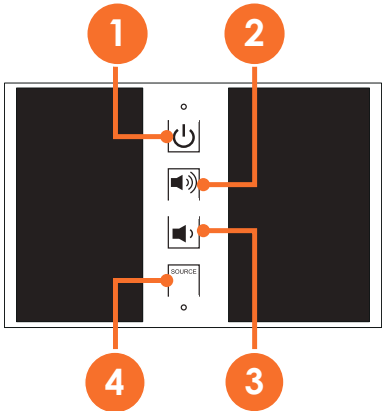


1	Maitinimo jį. / išj.	2	Patvirtinti dabartinę pasirinkimą / operaciją žymeklio klavišai: • aukštyn / žemyn: pasirinkite norimą reguliuoti elementą • kairėn / dešinėn: reguliuokite pasirinkto elemento vertę
3	Rodyti OSD meniu	4	Padidinti garsą (+)
5	Atidaryti šaltinio meniu	6	Tuščio ekrano funkcija
7	Fiksuoti ekraną	8	Sumažinti garsą (-)

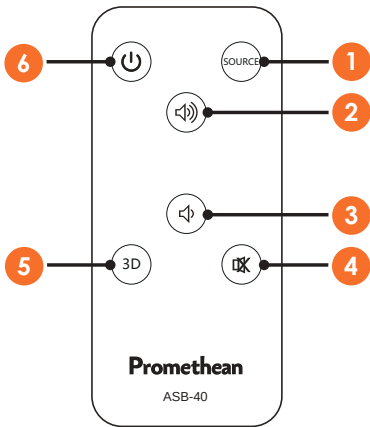
ActivSoundBar



Šis gaminys yra papildomas priedas.



1	Maitinimo jį. / išj.	2	Padidinti garsą
3	Sumažinti garsą	4	Parinkti garso šaltinį



1	Parinkti garso šaltinį	2	Padidinti garsą
3	Sumažinti garsą	4	Nutildyti
5	3D garso funkcijos įj. / išj.	6	Maitinimo jį. / išj.

Diegimas

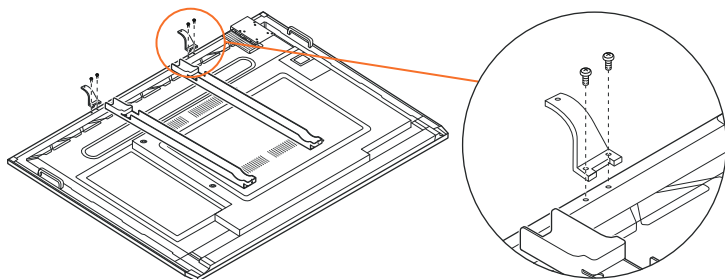
Priedų montavimas

ActivSoundBar montavimas

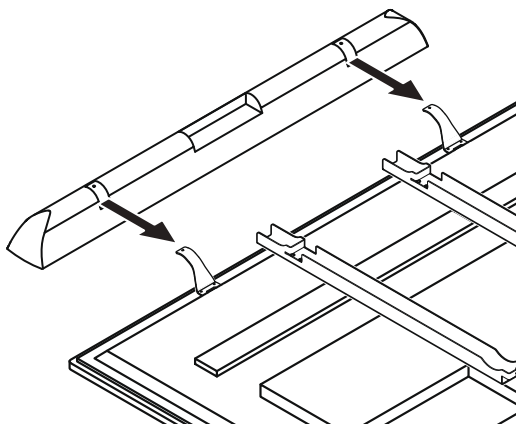


Šis gaminytis yra papildomas priedas.

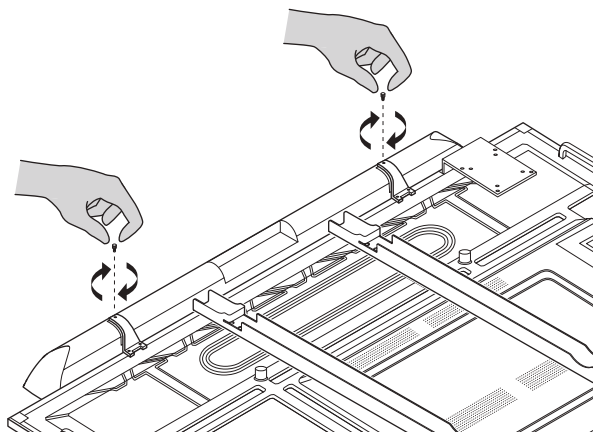
1



2



3



OPS-M montavimas

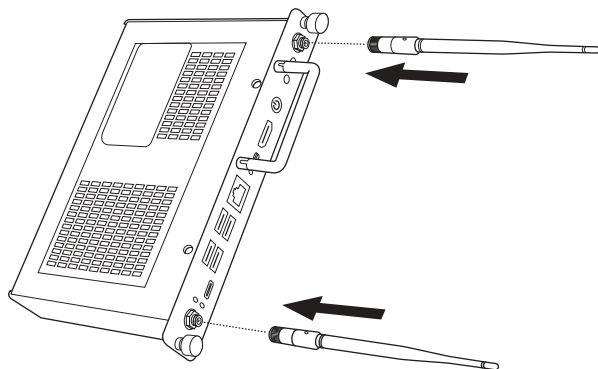


Šis gaminys yra papildomas priedas.

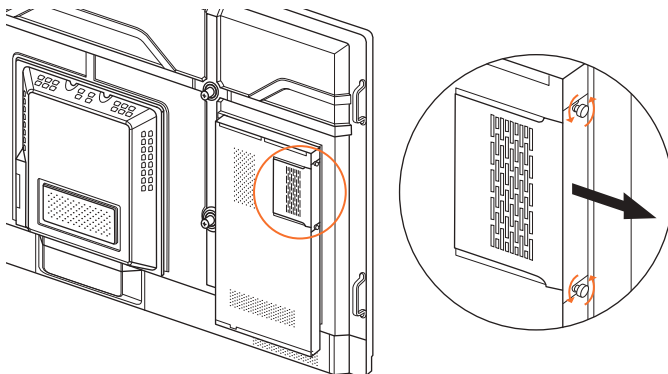


Prieš montuodami ar nuimdami gaminį, atjunkite ActivPanel maitinimo tiekimą.

1

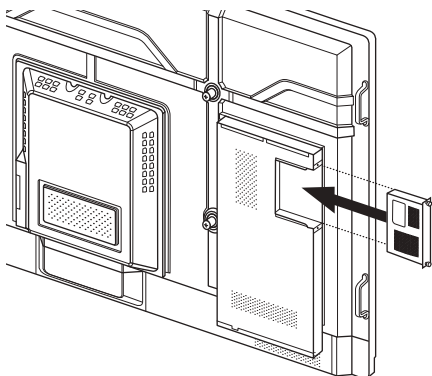


2

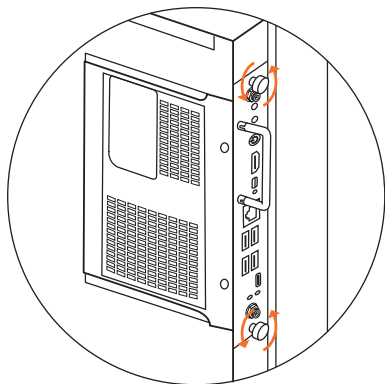


3

Pastaba. Montuodami OPS-M, įsitikinkite, kad ventiliacijos angos nebūtų uždengtos.



4



ActivConnect OPS-G montavimas

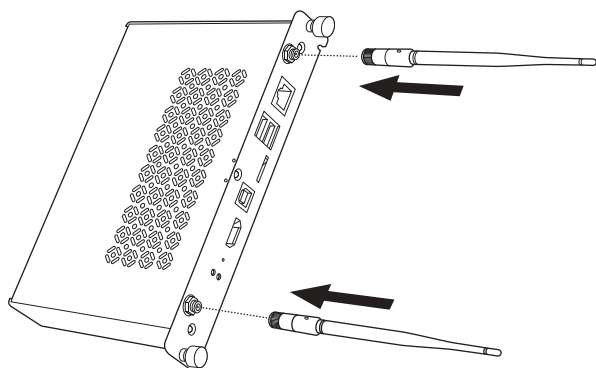


Šis gaminys yra papildomas priedas.

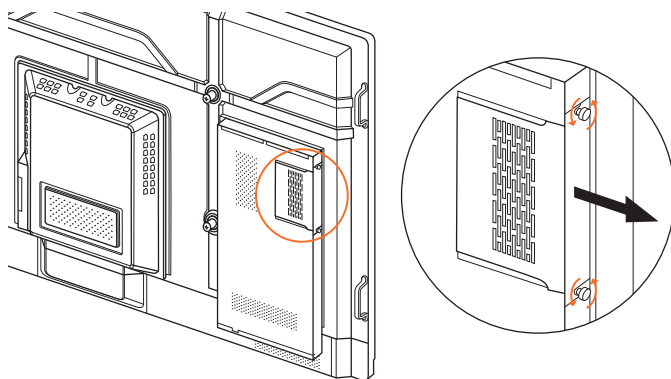


Prieš montuodami ar nuimdami gaminį, atjunkite ActivPanel maitinimo tiekimą.

1

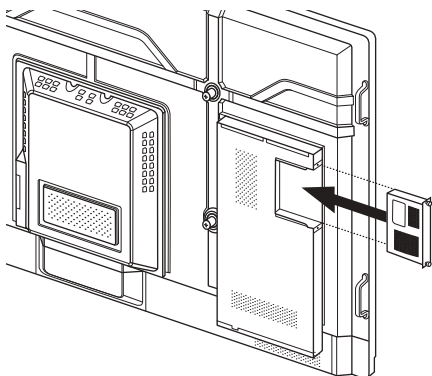


2

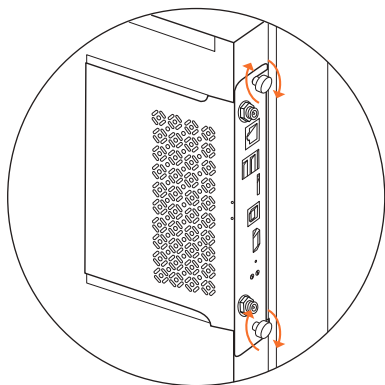


3

Pastaba. Montuodami ActivConnect OPS-G, įsitikinkite, kad ventiliacijos angos nėra uždengtos.



4

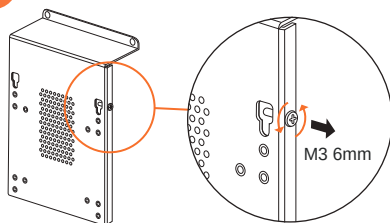


„Mini-PC“ laikiklio montavimas

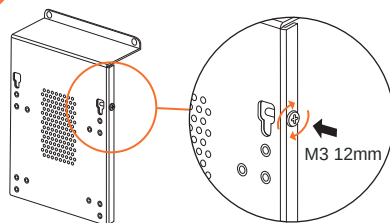
Ant „Mini-PC“ laikiklio galite sumontuoti išorinį kompiuterį, pvz., „Promethean Chromebox“.

1

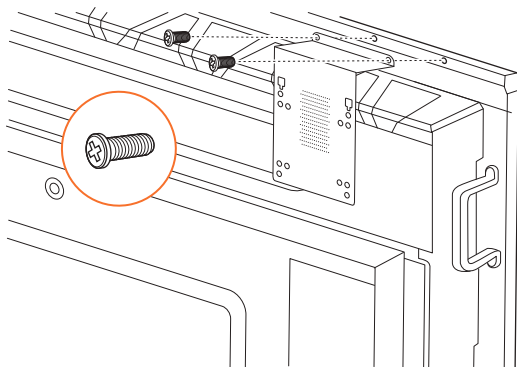
i



ii



2

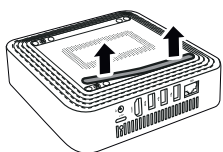


Promethean Chromebox montavimas

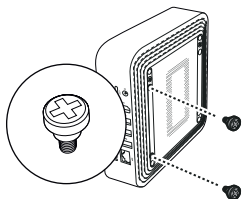


Šis gaminy yra papildomas priedas.

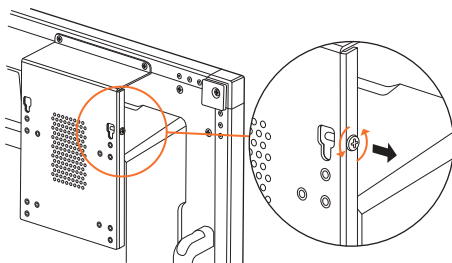
1



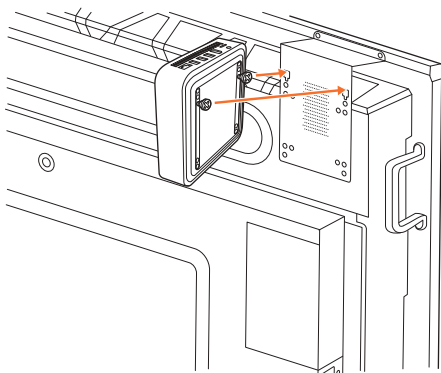
2



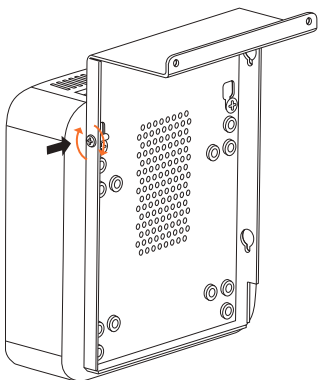
3



4

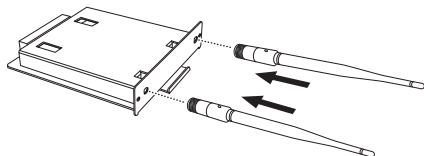


5

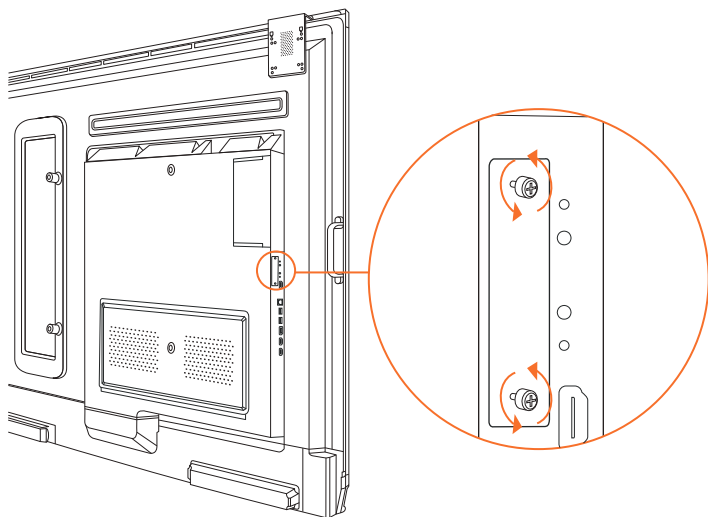


Promethean Wi-Fi modulio montavimas (titanas)

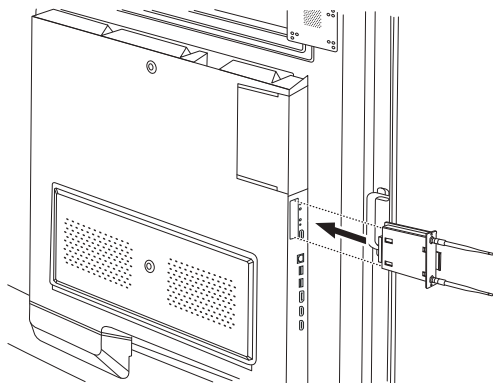
1



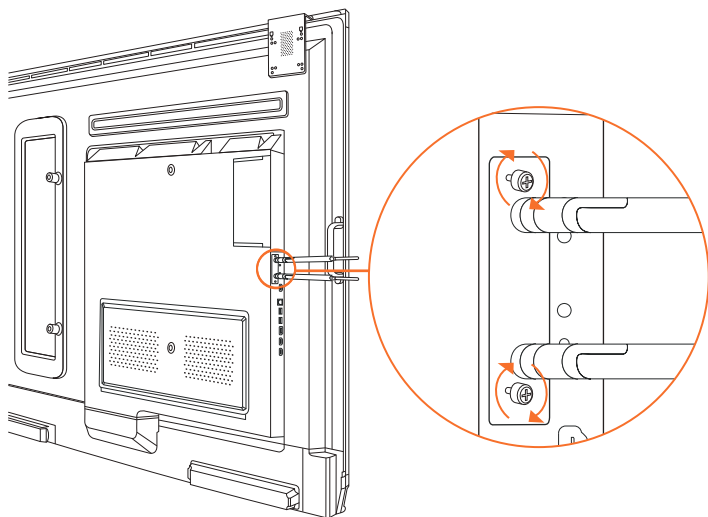
2



3



4



ActivPanel montavimas ant sienos

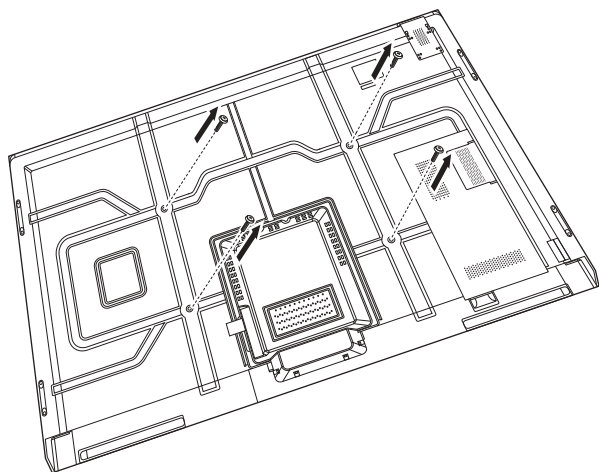


Šis gaminytis yra papildomas priedas.

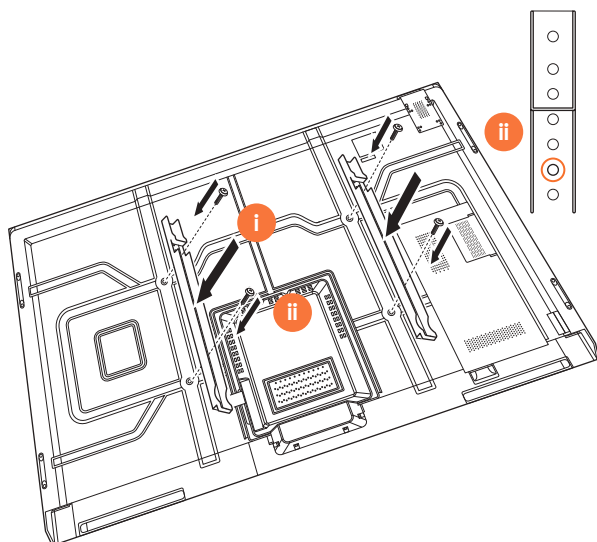


Norėdami rasti daugiau informacijos, žr. TP-3024.

1

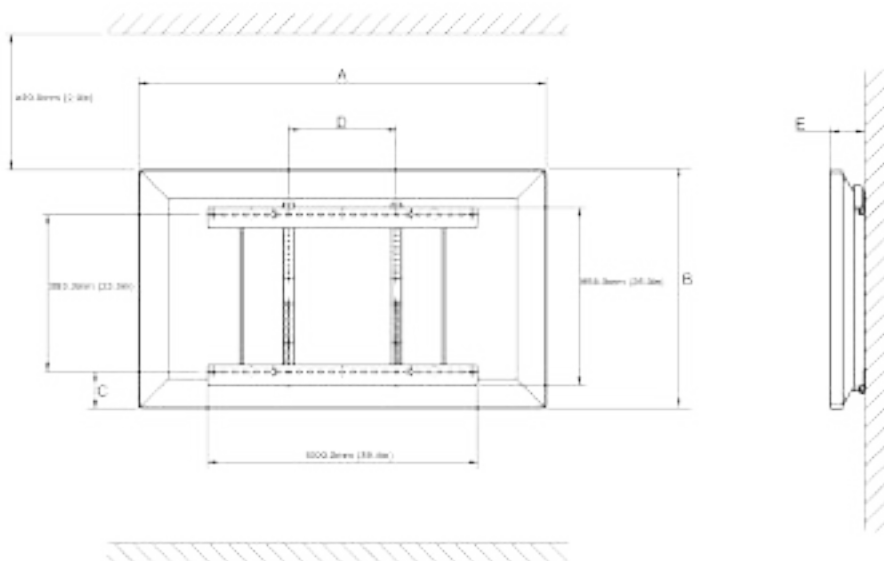


2



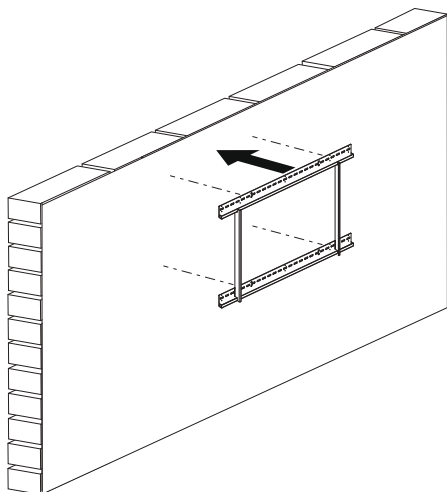
3



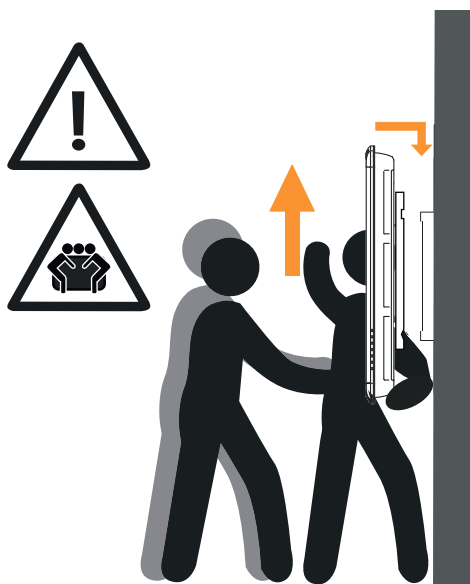


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153–344 mm (6,0–13,5")	211–402 mm (8,3–15,8")	282–473 mm (11,1–18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

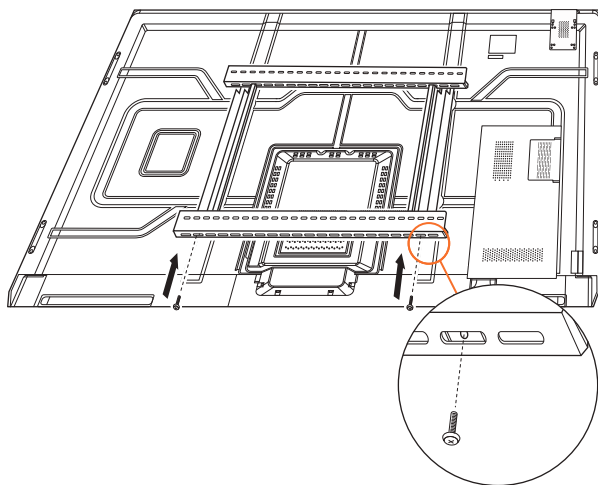
5



6



70"	53 kg	116,8 svar.
75"	60 kg	132,3 svar.
86"	75 kg	165,3 svar.

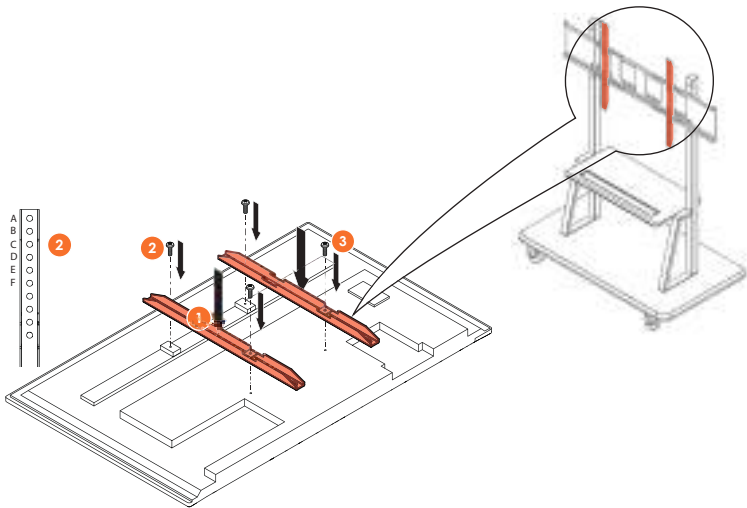


Montavimas prie APTMS



Jei reikia daugiau informacijos, žr. TP-1924.

1



Modelis	Aukščiausia vertikaloji asmenų padėtis
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

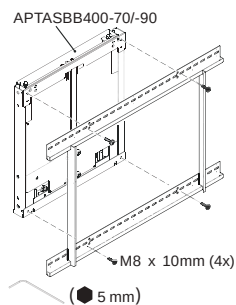


Montavimas prie APTASBB400-70/90



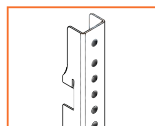
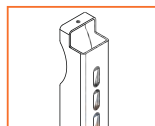
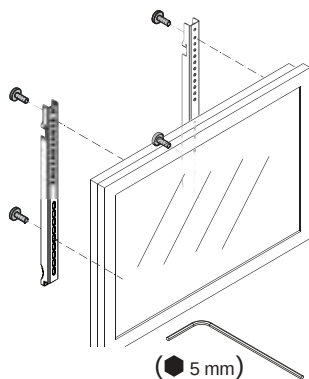
Norėdami rasti daugiau informacijos, žr. 902852-01.

1



2

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



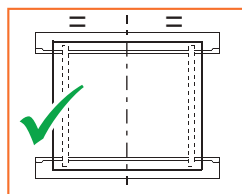
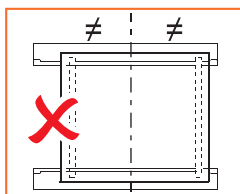
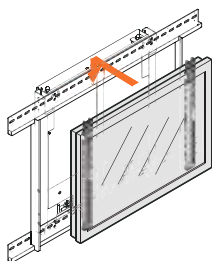
Modelis **Aukščiausia vertikaloji ašmenų padėtis**

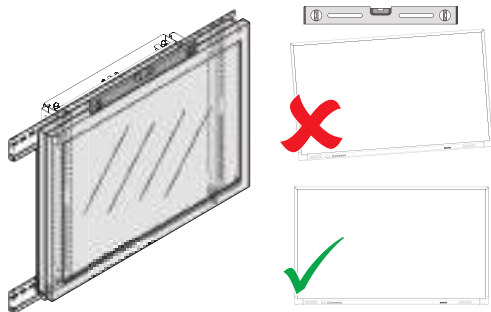
AP7-B70 F

AP7-B75 F

AP7-B86 C

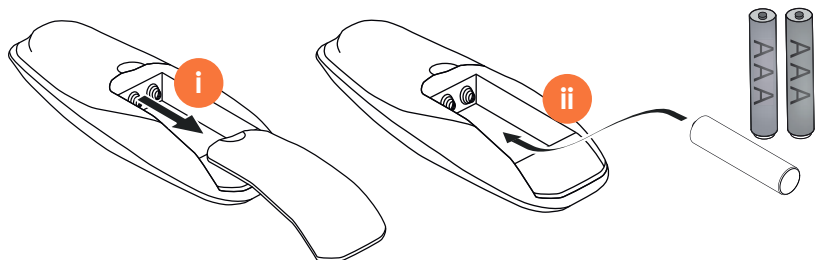
3





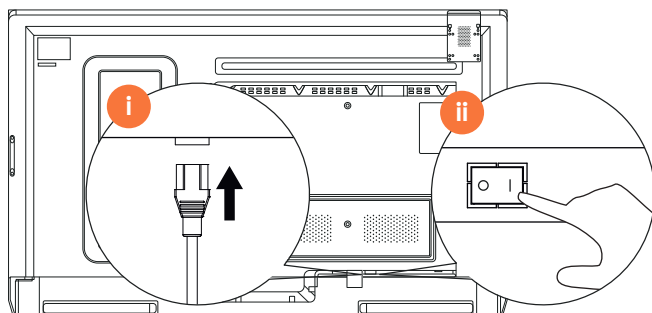
Sąranka

Akumuliatorių montavimas ActivPanel nuotolinio valdymo pulte

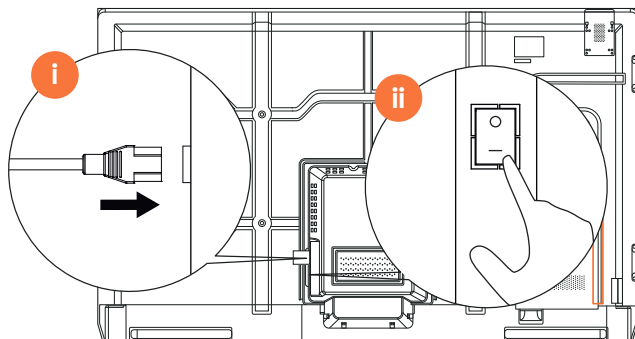


1

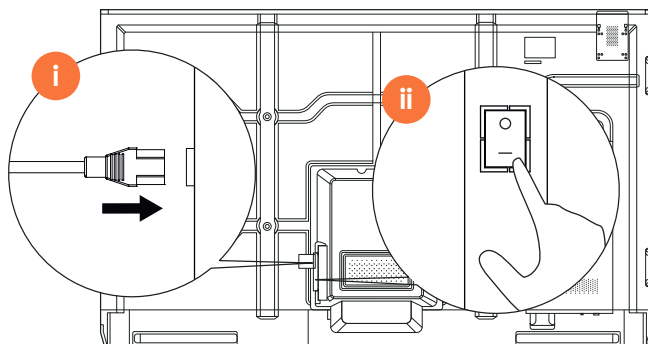
AP7-B70



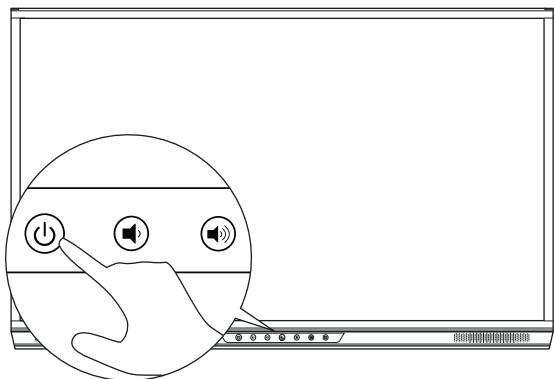
AP7-B75



AP7-B86



2



ActivPanel nustatymas pirmą kartą

1



2



3



Jei prijungiate ActivPanel prie interneto Ethernet kabeliu, jums nebus pasiūlyta pasirinkti tinklą.

4



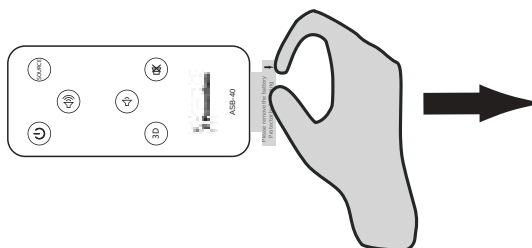
5



Akumulatoriaus aktyvinimas ActivSoundBar nuotolinio valdymo pulte



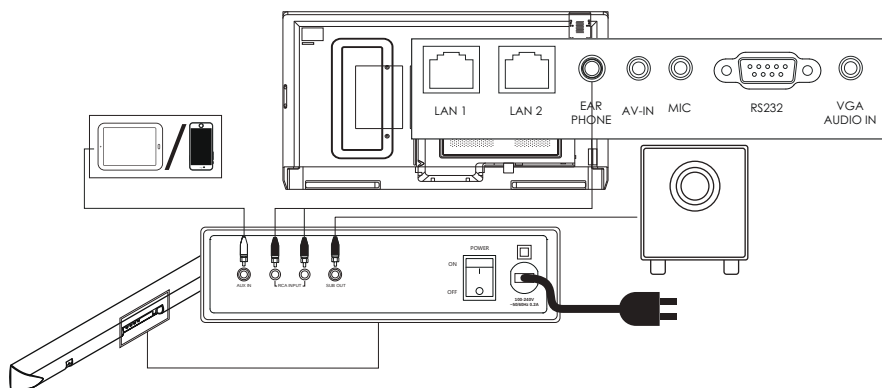
Šis gaminys yra papildomas priedas.



Prisijungimas prie ActivSoundBar



Šis gaminys yra papildomas priedas.

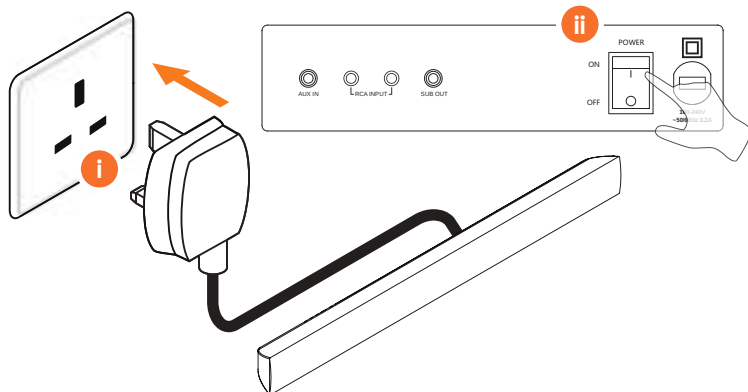


ActivSoundBar įjungimas

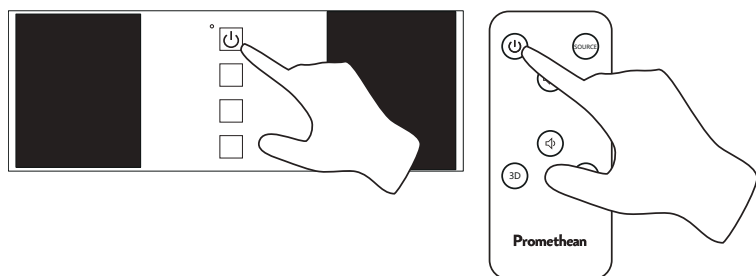


Šis gaminys yra papildomas priedas.

1

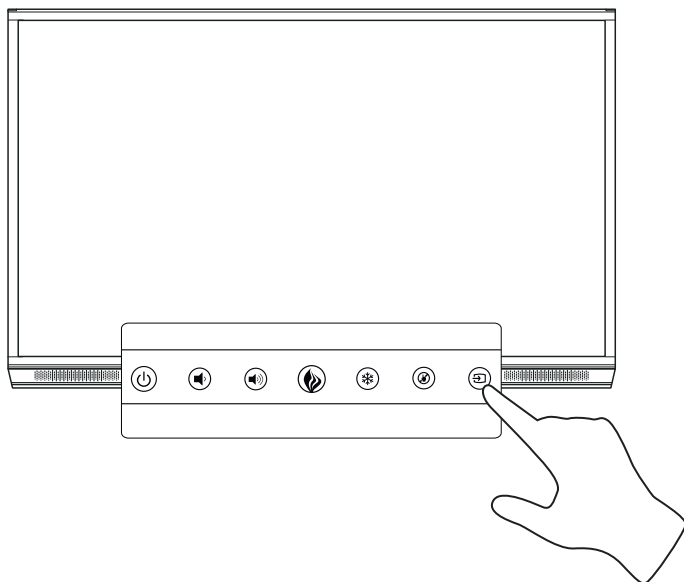


2

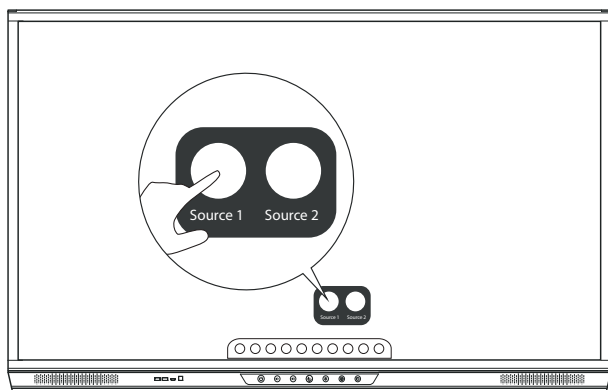


OPS-M įjungimas ir „ActivConnect OPS-G-Series“

1



2

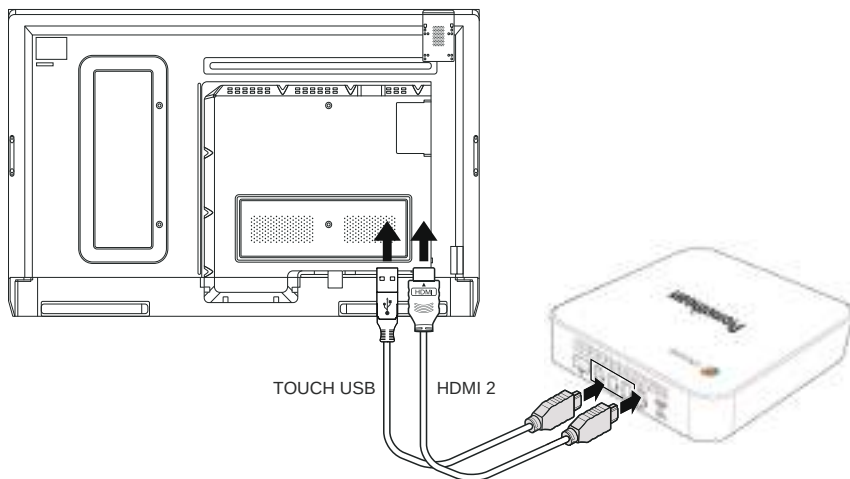


Prisijungimas prie Promethean Chromebox



Šis gaminys yra papildomas priedas.

1

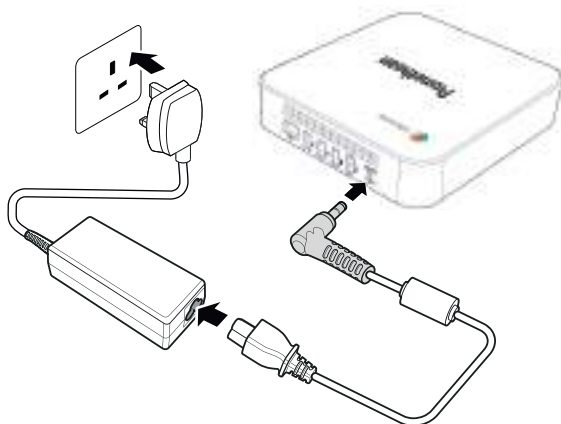


Promethean Chromebox įjungimas

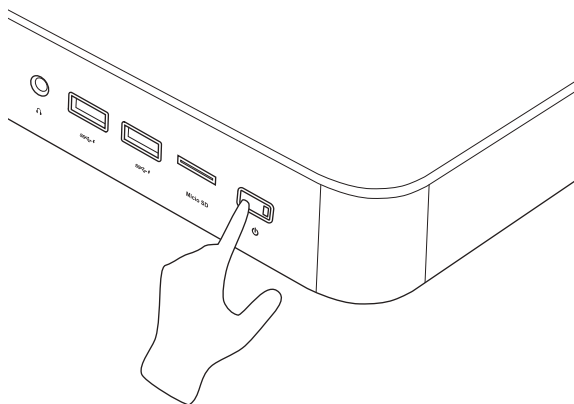


Šis gaminys yra papildomas priedas.

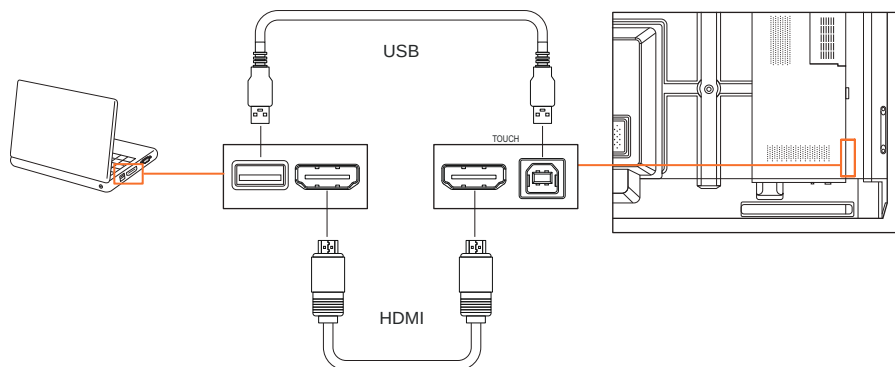
1



2

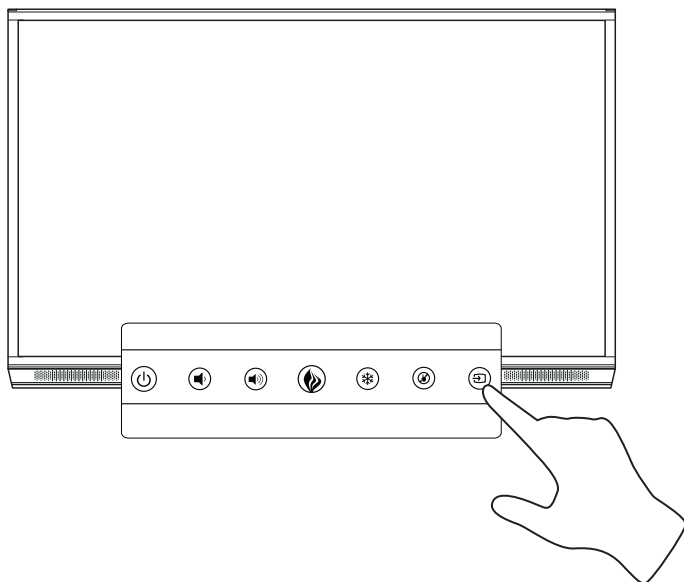


Nešiojamojo ar stalinio kompiuterio prijungimas prie ActivPanel

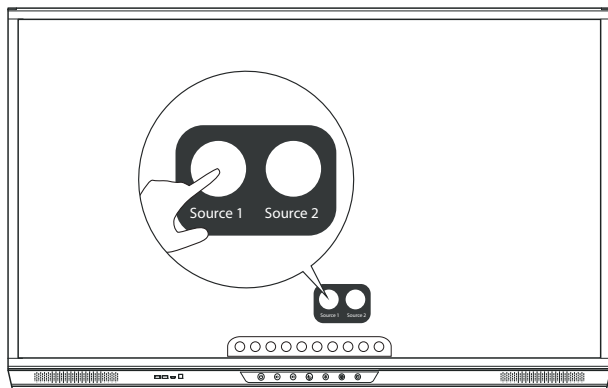


HDMI šaltinio pasirinkimas ActivPanel

1

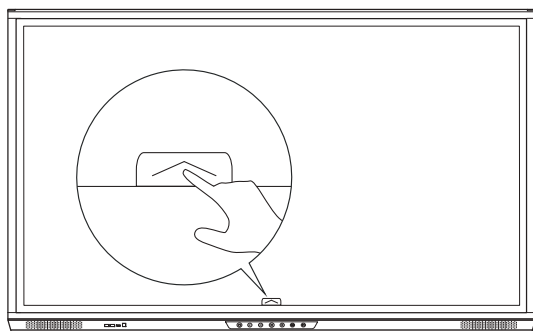


2

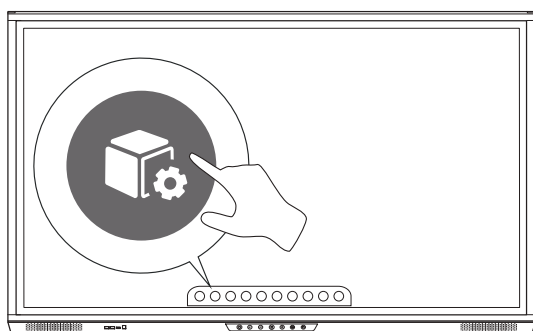


Prisijungimas prie interneto ActivPanel

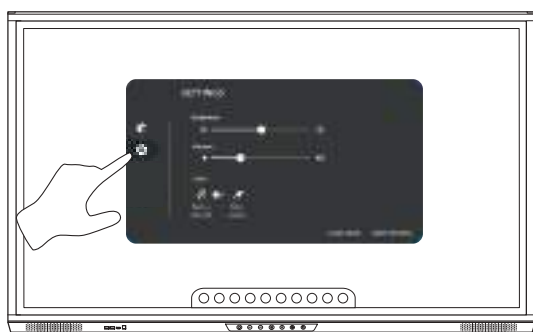
1



2



3





Prisijungimas prie belaidžio tinklo

1. Pasirinkite **Wi-Fi**.
2. Įjunkite **Wi-Fi**.
3. Pasirinkite tinklą, prie kurio norite prisijungti.

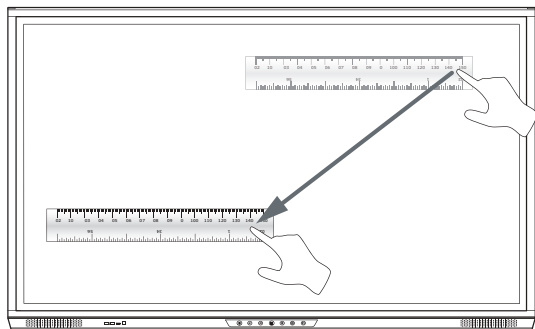
Tinklo įgaliotojo serverio nuostatų keitimas

1. Pasirinkite **Eterneto konfigūracija > Įgaliotasis serveris > Rankinis**.
2. Įveskite atitinkamo įgaliotojo serverio duomenis.
3. Pasirinkite **Prisijungti**.

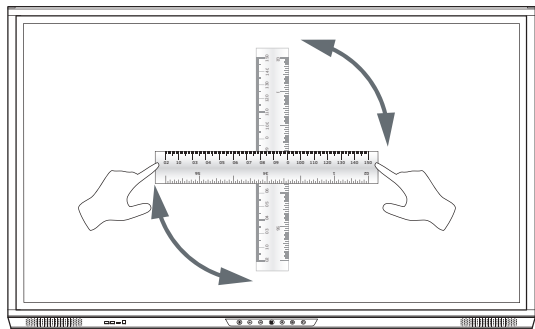
Veikimas

Lietimo naudojimas ActivPanel

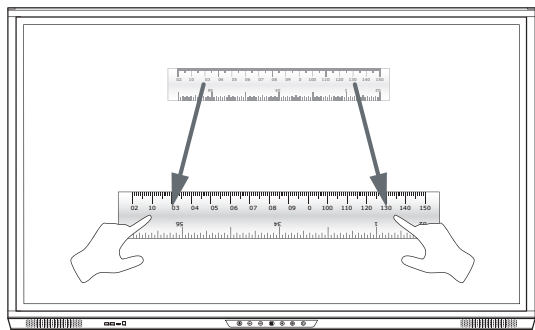
Objektų judinimas



Objektų sukimas



Objektų didinimas



Apie meniu

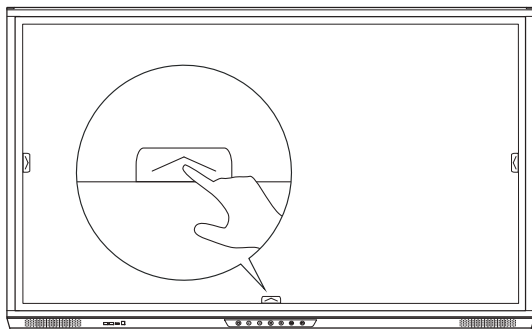
Piktograma	Vardas	Aprašas
	Galinė pusė	Perkelia į ankstesnį ekraną.
	Užrakinama spintelė	Apima šiuos papildomus meniu: • Programos (suteikia prieigą prie visų programų) • Nustatymai (suteikia prieigą prie ActivPanel nustatymų, tokių kaip ryškumas, garsumas ir kalba)
	Savininkas	Pateikia QR kodus, kad naudotojų profiliai būtų prijungti prie ActivPanel.
	Pagrindinis	Perkelia į pagrindinį meniu.
	Interaktyvioji lenta	Ekraną paverčia interaktyviaja lenta.
	Užfiksuoti	Užfiksuoja dabartinio ekrano kopiją.
	Komentuoti	Prie esamo ekrano prideda piešimo sluoksnį.
	Šaltinis	Pakeičia įvesties šaltinį.
	Ekrano bendrinimas	Paleidžia programinę įrangą. Ekrano bendrinimas
	Naujausios programos	Perkelia į programų meniu.

Meniu prieiga

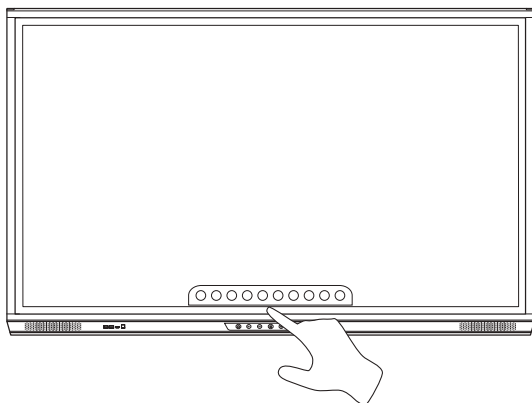
Jei norite pasiekti meniu, galite atlikti vieną iš toliau nurodytų veiksmų.

- Palieskite meniu rodyklę ekrano apačioje arba šone.
- Paspauskite meniu mygtuką ActivPanel priekinėje dalyje arba nuotolinio valdymo pulte

1

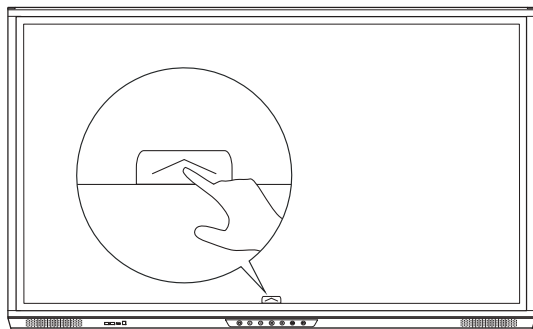


2

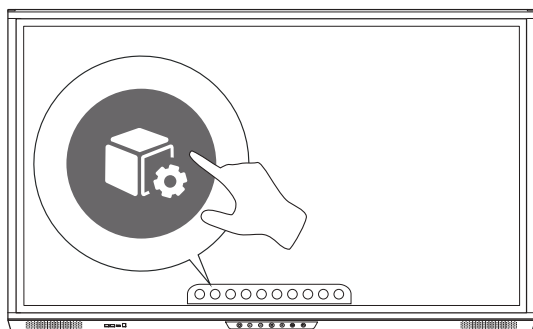


Programų atidarymas

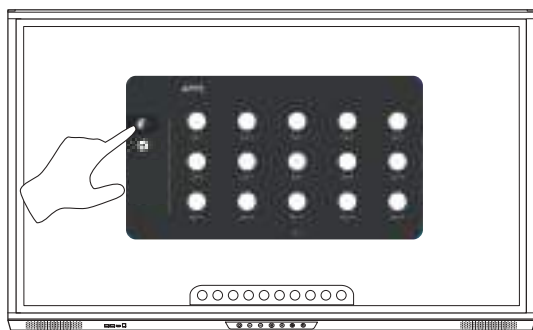
1



2

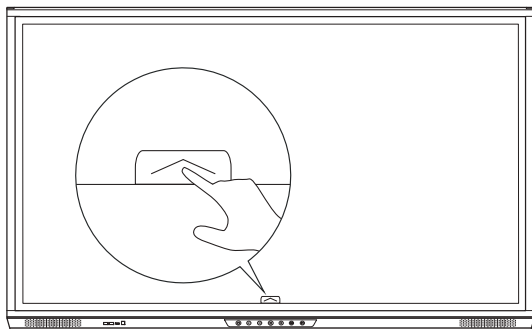


3

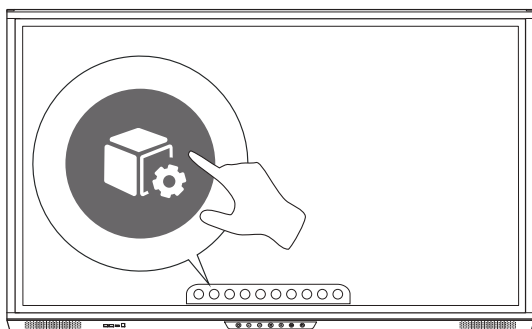


Nustatymų keitimas

1



2



3

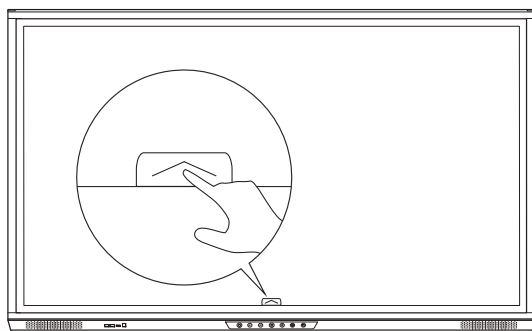


4

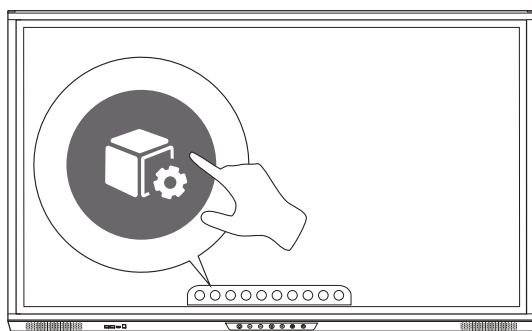


ActivPanel programinės aparatinės įrangos naujinimas

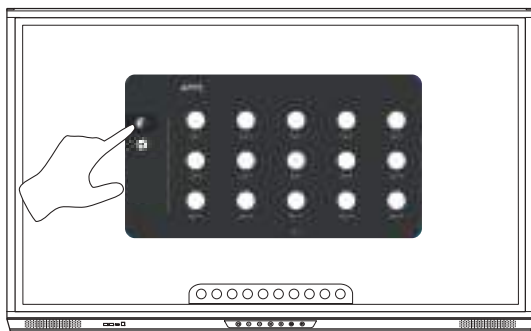
1



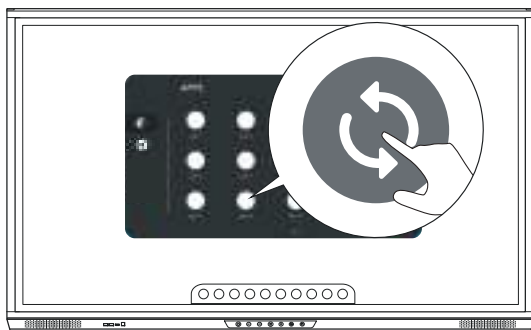
2



3



4



Garantija, registracija ir pagalba

Garantija

- „Promethean“ užtikrina savo gaminių kokybę ir tai patvirtindama siūlo išimtinę garantiją, kad jų dalys ir medžiagos bus be defektų nuo diegimo dienos (kai registruojama). Jei norite peržiūrėti jūsų regione taikomą garantiją, apsilankykite svetainėje <https://www.prometheanworld.com/activcare>
- Šį gaminį sumontuoti turi „Promethean“ išmokytas ar kitas kvalifikuotas montuotojas. „Promethean“ neteikia garantijos dėl jokio gedimo, atradusio netinkamai diegiant.
- Šis gaminys sukurtas ir pagamintas naudoti pagal dizaino nustatytus apribojimus.
- Naudojant ne „Promethean“ teikiamus ar būtinų specifikacijų neatitinkančius komponentus, gali nukentėti našumas ir gali būti panaikinta garantija.

Registracija

- Norėdami užsitikrinti siūlomą padidintą standartinę garantiją arba jeigu įsigijote išplėstą garantiją ir jums reikia ją aktyvinti, registruokite gaminį per 90 dienų po diegimo čia: <http://registration.prometheanworld.com>

Palaikymas

- Jeigu jūsų „Promethean“ gaminys sugedo, apsilankykite Pagalbos puslapyje pirminei trikčių diagnostikai: <https://support.prometheanworld.com>
- Jeigu trikčių diagnostika nepaveda pašalinti gedimo, susisiekite su „Promethean“ Techninės pagalbos klientams skyriumi per Pagalbos portalą: <https://support.prometheanworld.com/contact>

Trikčių diagnostika

ActivPanel

Jeigu jūsų ActivPanel veikia netinkamai, prieš susisiekdami su Techninės pagalbos klientams skyriumi patikrinkite šią lentelę.

Problemos	Sprendimai
Nėra garso	• Pabandykite padidinti garsiakalbių garsą. • Patikrinkite, ar ActivPanel nėra išjungtas. • Patikrinkite ActivPanel garsumo lygį. • Įsitikinkite, kad pasirinkti teisingi įvadai. • Įsitikinkite, kad tinkami kabeliai yra teisingai sujungti.
Nuotolinio valdymo pultas neveikia	• Įsitikinkite, kad baterijos teisingai įdėtos. • Išimkite baterijas ir išvalykite nuotolinio valdymo pulto terminalus ir baterijų galus. • Jeigu pakartotinai įdėjus baterijas niekas nesikeičia, pabandykite pakeisti baterijas.
Nėra maitinimo	• Įsitikinkite, kad ActivPanel maitinimo kabelis saugiai prijungtas prie maitinimo. • Įsitikinkite, kad ActivPanel lizdas yra saugiai prijungtas. • Pabandykite kitą elektros prietaisą prijungti prie šio maitinimo išvedimo, kad įsitikintumėte, jog elektros srovės tiekimas yra.

ActivSoundBar



Šis gaminys yra papildomas priedas.

Jeigu jūsų ActivSoundBar veikia netinkamai, prieš susisiekdami su Techninės pagalbos klientams skyriumi patikrinkite šią lentelę.

Problemos	Sprendimai
Nėra garso	• Pabandykite padidinti garsiakalbių garsą. • Patikrinkite, ar ActivSoundBar nėra išjungtas. • Patikrinkite ActivSoundBar garso lygį. • Įsitikinkite, kad pasirinkti teisingi įvadai. • Įsitikinkite, kad tinkami kabeliai yra teisingai sujungti.
Nuotolinio valdymo pultas neveikia	• Įsitikinkite, kad baterija tinkamai įdėta. • Išimkite bateriją, kartą ar du paspauskite mygtukus, tada vėl įdėkite baterijas ir bandykite dar kartą. • Jeigu pakartotinai įdėjus baterijas niekas nesikeičia, pabandykite pakeisti baterijas.
Nėra maitinimo	• Įsitikinkite, kad ActivPanel maitinimo kabelis saugiai prijungtas prie maitinimo. • Įsitikinkite, kad ActivPanel maitinimo laidas saugiai prijungtas prie maitinimo jungties. • Pabandykite kitą elektros prietaisą prijungti prie šio maitinimo išvedimo, kad įsitikintumėte, jog elektros srovės tiekimas yra.
Garsiakalbis skleidžia zvimbimo ar gaudimo garsus	• Įsitikinkite, kad abu garso kabelio galai yra tinkamai sujungti. • Išbandykite garso juostą su kitu garso kabeliu. • Išbandykite garso juostą su kitu garso įrenginiu.

Prižiūrimų dalių sąrašas

Dalies pavadinimas	Dalies numeris
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-LT-V05 ©2020 „Promethean Limited“. Visos teisės saugomos. Gaminiai gali būti neparduodami tam tikrose šalyse. Gaminių specifikacijos gali būti keičiamos apie tai nepranešus.

Promethean[®]

ActivPanel[®]

Titanium sistēmas uzstādīšanas un lietošanas
rokasgrāmata

Informācija par autortiesībām

TP-3011-LV-V05 ©2020 Promethean Limited. Visas tiesības aizsargātas.

Uz visu programmatūru, resursiem, draiveriem un dokumentāciju, kas nodrošināti kopā ar Promethean ActivInspire lejupielādi, attiecas Promethean Limited 2020 autortiesības. Uzņēmums Promethean piešķir Promethean programmatūras ActivInspire, tostarp visu lejupielādes ietvaros nodrošināto resursu, draiveru un dokumentācijas, instalēšanas un lietošanas licenci. Informāciju par šīs licences noteikumiem un nosacījumiem skatiet licences līgumā.

Promethean pieder vairākas preču zīmes vairākās jurisdikcijās visā pasaulē. Promethean produkti, kas dokumentēti šajā rokasgrāmatā, ietver aspektus, kas ir aizsargāti ar attiecīgajiem patentiem, autortiesībām, dizaina autortiesībām, reģistrētu dizainu un preču zīmju likumiem.



Termini HDMI, High-Definition Multimedia Interface un HDMI logotips ir HDMI Licensing Administrator, Inc. preču zīmes vai reģistrētas preču zīmes.

VESA ir Video Electronics Standards Association reģistrēta preču zīme.

Apple ir Apple, Inc. preču zīme vai reģistrēta preču zīme ASV un citās valstīs. Windows ir Microsoft Corporation preču zīme vai reģistrēta preču zīme ASV un citās valstīs. Linux ir Linus Torvalds reģistrēta preču zīme ASV un citās valstīs.

Visas citas preču zīmes joprojām ir to attiecīgo īpašnieku īpašums.

Šī rokasgrāmatā tiek izplatīta tiešsaistē. To atļauts pavairot tikai lietošanai institūcijā, kurā produkts tiek lietots. Izmantošanai ārpus jūsu institūcijas neviena šīs rokasgrāmatas daļa nedrīkst tikt pavairota, nodota tālāk, uzglabāta izguves sistēmā vai tulkota kādā citā valodā bez Promethean Limited iepriekšējas piekrišanas.

Ņemiet vērā, ka šīs rokasgrāmatas saturu aizsargā autortiesību likums. Kaut gan šī rokasgrāmatā ir rūpīgi pārbaudīta attiecībā uz kļūdām, Promethean Limited neuzņemas atbildību par kļūdām, izlaidumiem vai bojājumiem, kas radušies, izmantojot tālākajās lappusēs ietverto informāciju.

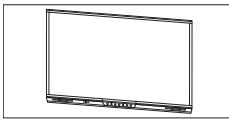
Satura rādītājs

Informācija par autortiesībām	2
Kastes saturs	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi modulis (Titanium)	8
Pārskats	9
Saskarnes	9
Vadība	19
Uzstādīšana	22
Piederumu uzstādīšana	22
ActivPanel montāža uz sienas kronšteina	30
Montāža uz APTMS	35
Montāža uz APTASBB400-70/90	36
Iestatīšana	39
Akumulatoru ievietošana ActivPanel tālvadības pultī	39
ActivPanel ieslēgšana	40
Izstrādājuma ActivPanel pirmā iestatīšana	41
Akumulatora aktivizēšana ActivSoundBar tālvadības pultī	43
ActivSoundBar pievienošana	43
ActivSoundBar ieslēgšana	44
OPS-M un ActivConnect OPS-G sērijas izstrādājumu ieslēgšana	45
Promethean Chromebox pievienošana	46
Promethean Chromebox ieslēgšana	46
Klēpjatora vai galddatora pievienošana ActivPanel	47
HDMI avota atslaišana izstrādājumā ActivPanel	48
Savienojuma izveide ar internetu ierīcē ActivPanel	49
Ekspluatācija	51
Skāriena funkcijas izmantošana darbā ar ActivPanel	51
Par izvēlni	52
Piekļuve izvēlnei	53

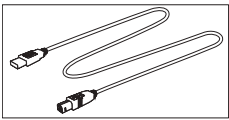
Lietotņu atvēršana	54
Iestatījumu maiņa	55
ActivPanel programmaparatūras atjaunināšana	56
Garantija, reģistrācija un atbalsts	58
Garantija	58
Reģistrācija	58
Atbalsts	58
Problēmu novēršana	59
ActivPanel	59
ActivSoundBar	60
Derīgo daļu saraksts	61

Kastes saturs

ActivPanel

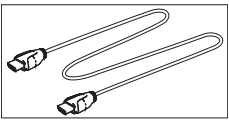


x1



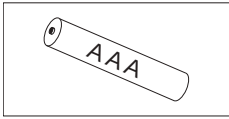
Kabeļa garums: 3 m

x1

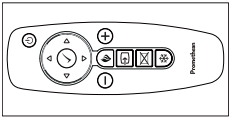


Kabeļa garums: 3 m

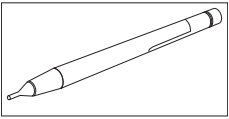
x1



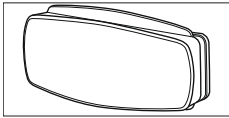
x2



x1



x4



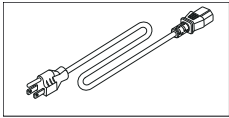
x1



TP-3010

x1

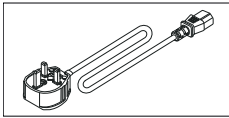
NAM



x1

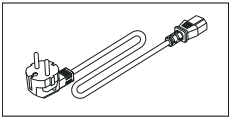
Kabeļa garums: 3 m

EMEA



x1

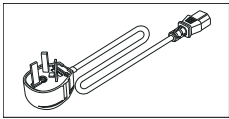
Kabeļa garums: 3 m



x1

Kabeļa garums: 3 m

Ķīna



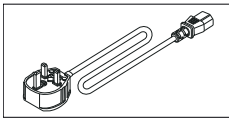
x1

Kabeļa garums: 3 m



x1

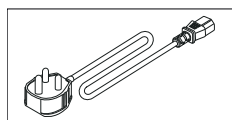
Saūda Arābija



x1

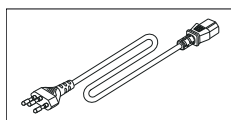
Kabeļa garums: 3 m

Dienvīdāfrika



x1

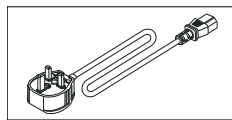
Kabeļa garums: 3 m



x1

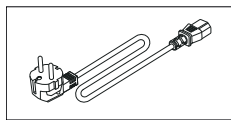
Kabeļa garums: 3 m

AUS/NZ



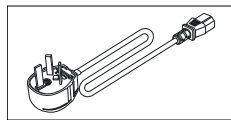
x1

Kabeļa garums: 3 m



x1

Kabeļa garums: 3 m



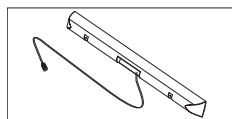
x1

Kabeļa garums: 3 m

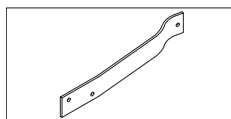
ActivSoundBar



Šis izstrādājums ir papildu piederums.

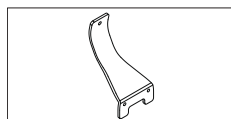


x1

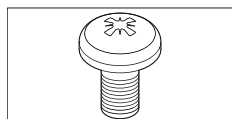


x2

Nav izmantojams ar ActivPanel

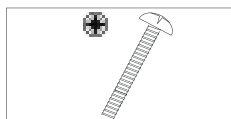


x2



x4

M3 x 6



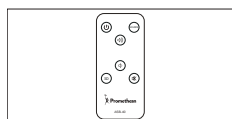
x4

M8 x 0,5

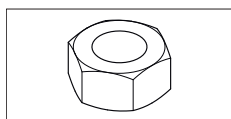


x2

M6/32 x 0,5

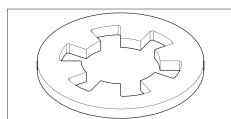


x1

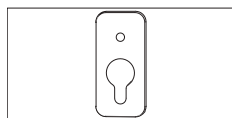


x4

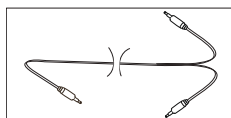
M4



x4



x2



x1

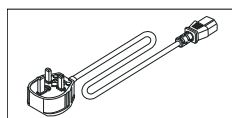
Kabeļa garums: 5 m



x1

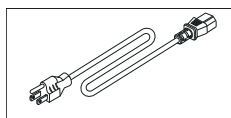
TP-2044

EMEA/ASV



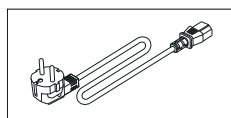
x1

Kabeļa garums: 3 m



x1

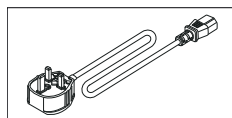
Kabeļa garums: 3 m



x1

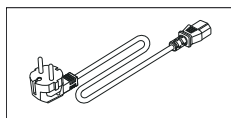
Kabeļa garums: 3 m

ĀZIJA



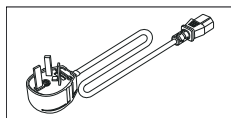
Kabeļa garums: 3 m

x1



Kabeļa garums: 3 m

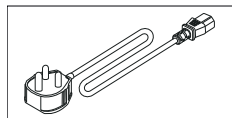
x1



Kabeļa garums: 3 m

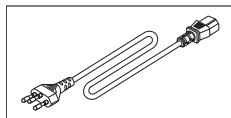
x1

DIENVIDĀFRIKA



Kabeļa garums: 3 m

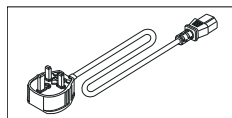
x1



Kabeļa garums: 3 m

x1

SAŪDA ARĀBIJA



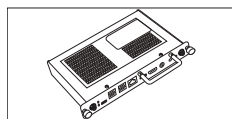
Kabeļa garums: 3 m

x1

OPS-M



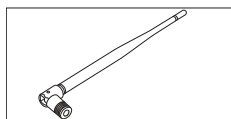
Šis izstrādājums ir papildu piederums.



OPS2-5P4R500H

OPS2-5P8R256S

x1



x2



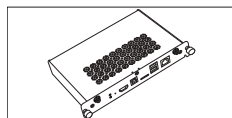
TP-2072

x1

ActivConnect OPS-G

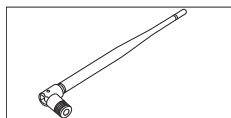


Šis izstrādājums ir papildu piederums.



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Promethean Chromebox

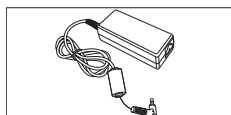


Šis izstrādājums ir papildu piederums.

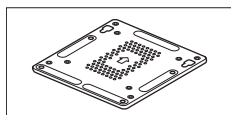


x1

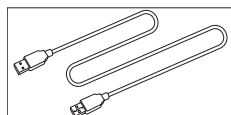
PRM-CHROMEBOX-OS-COMP



x1

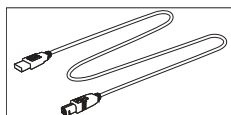


x1



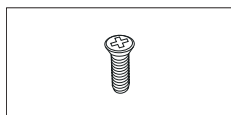
x1

Kabeļa garums: 1 m



x1

Kabeļa garums: 1 m



x4

M4 x 6-1



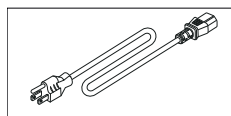
x2

M4 x 9,0-C



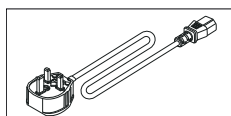
x1

TP-3009



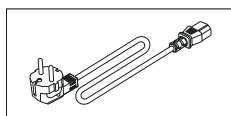
x1

Kabeļa garums: 1 m
ASV



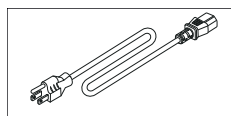
x1

Kabeļa garums: 1 m
Lielbritānija



x1

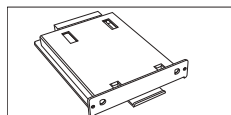
Kabeļa garums: 1 m
ES



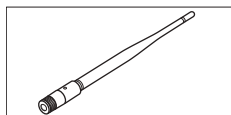
x1

Kabeļa garums: 1 m
AUS

Promethean Wi-Fi modulis (Titanium)



x 1



x 2



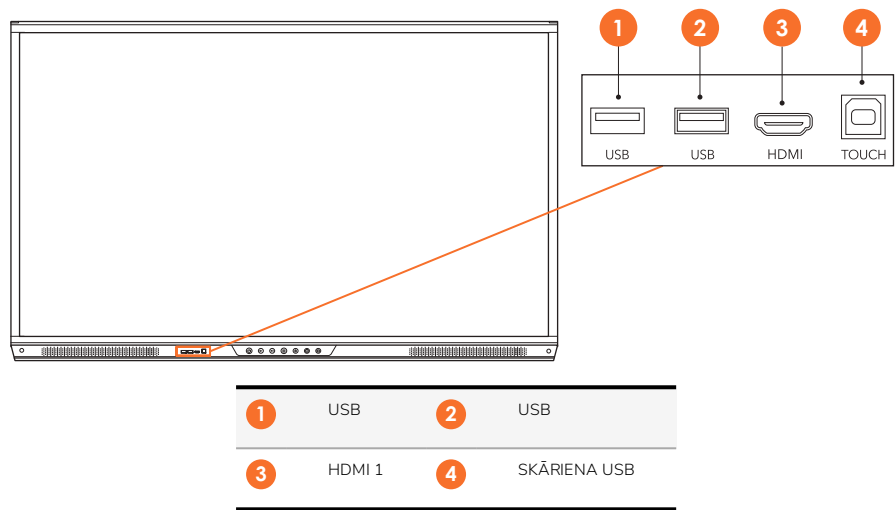
x 1

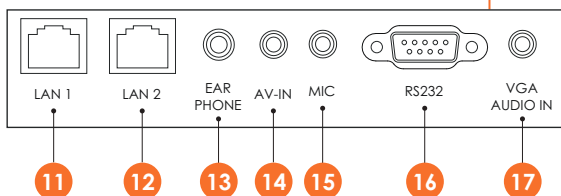
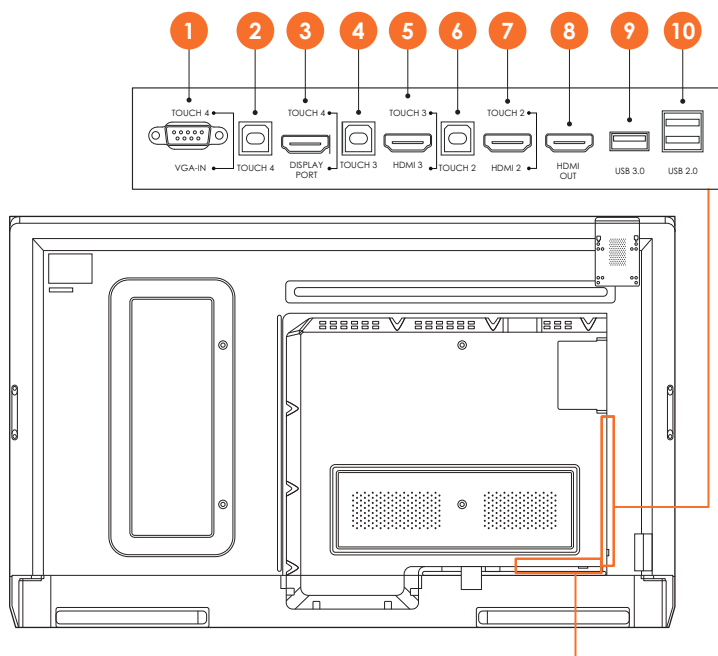
TP-3012

Pārskats

Saskarnes

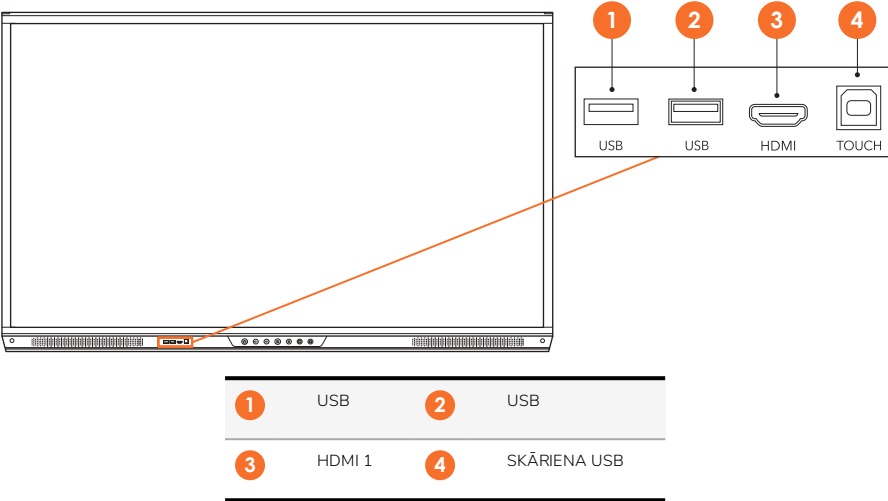
AP7-B70

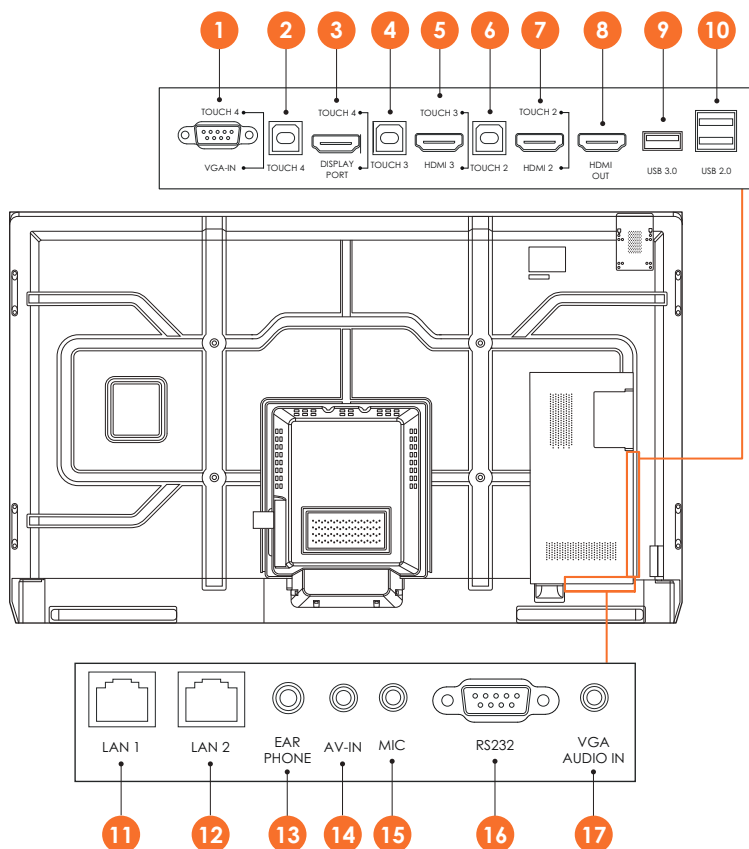




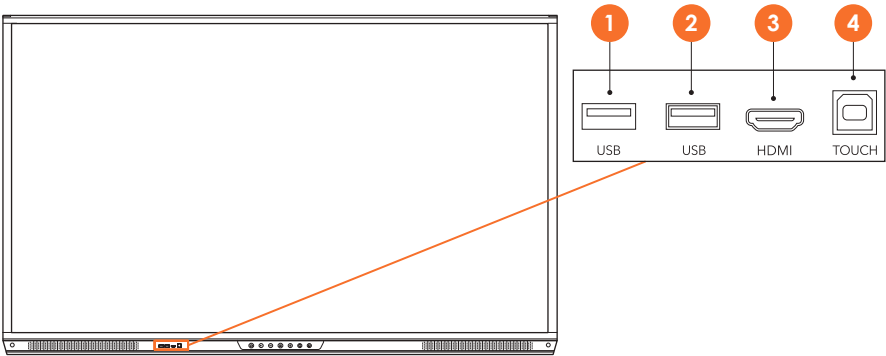
1	VGA IEEJA	2	SKĀRIENA USB 4
3	DISPLEJA PORTS	4	SKĀRIENA USB 3
5	HDMI 3	6	SKĀRIENA USB 2
7	HDMI 2	8	HDMI IZEJA
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSTIŅAS	14	AV IEEJA
15	MIKROFONS	16	RS232
17	VGA IEEJA		

AP7-B75

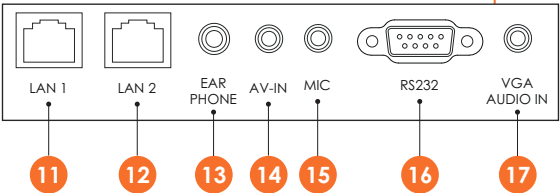
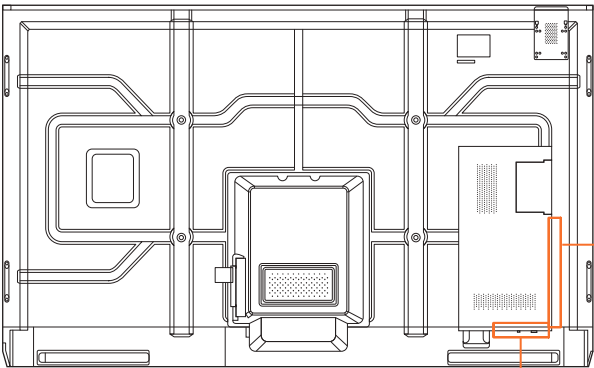
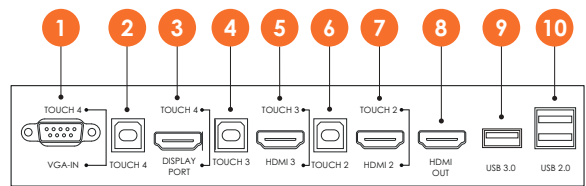




1	VGA IEEJA	2	SKĀRIENA USB 4
3	DISPLEJA PORTS	4	SKĀRIENA USB 3
5	HDMI	6	SKĀRIENA USB 2
7	HDMI	8	HDMI IZEJA
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSTIŅAS	14	AV IEEJA
15	MIKROFONS	16	RS232
17	VGA IEEJA		



1	USB	2	USB
3	HDMI 1	4	SKĀRIENA USB

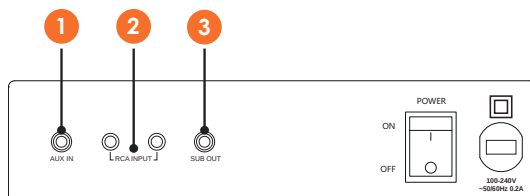


1	VGA IEEJA	2	SKĀRIENA USB 4
3	DISPLEJA PORTS	4	SKĀRIENA USB 3
5	HDMI 3	6	SKĀRIENA USB 2
7	HDMI 2	8	HDMI IZEJA
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSTIŅAS	14	AV IEEJA
15	MIKROFONS	16	RS232
17	VGA IEEJA		

ActivSoundBar



Šis izstrādājums ir papildu piederums.

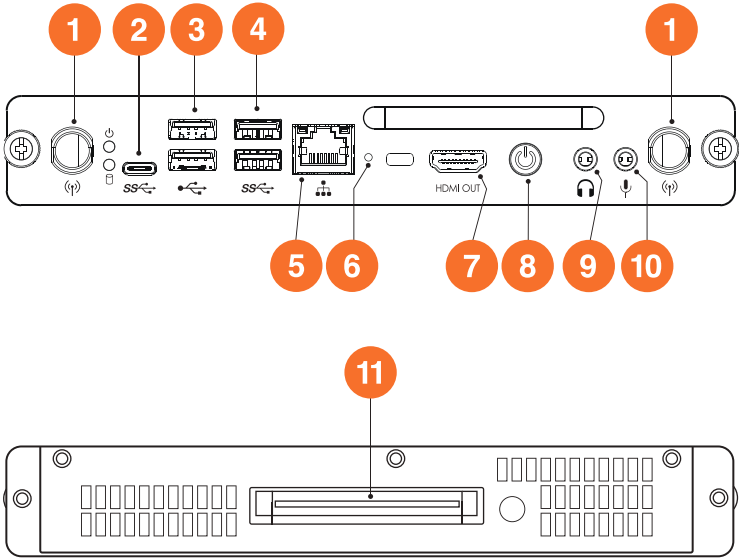


1	PAPILDU	2	AUDIO IEEJA
3	SABVŪFERA IZEJA		

OPS-M



Šis izstrādājums ir papildu piederums.

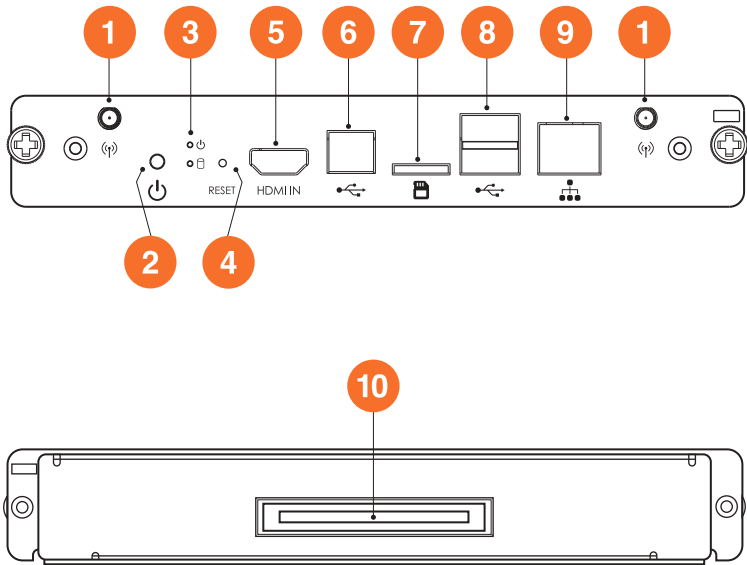


1	Bezvadu antena	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Atiestatišana
7	HDMI izeja	8	Barošana
9	Audio izeja	10	Audio ieeja
11	OPS savienotājs		

ActivConnect OPS-G



Šis izstrādājums ir papildu piederums.



1	Bezvadu antena	2	Barošana
3	Atiestatišanas LED	4	Atiestatišana
5	HDMI ieeja	6	USB-B
7	SD karte	8	USB 2.0
9	LAN	10	OPS savienotājs

Promethean Chromebox



Šis izstrādājums ir papildu piederums.



1	Audio izvade	2	USB 3.0 (atbalsta akumulatora uzlādi)
3	Micro SD	4	Barošana
5	Kensington drošības ports	6	Atiestatīšana



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Strāvas līgзда	6	USB-C

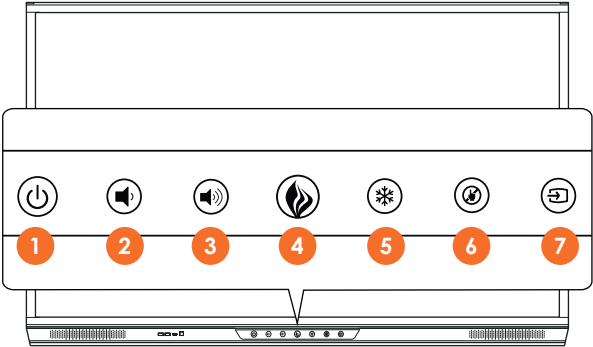
ActivPanel

Jūs varat vadīt ActivPanel tālāk norādītajos veidos.

- Ar pogām uz vadības panela ierīces priekšpusē.
- Ar pogām uz tālvadības pults.
- Ar pieskārienu, kontrolējot izvēlnes un iestatījumus uz ekrāna.

Jūs varat piekļūt pamata kontroles iestatījumiem, kā arī ekrāna displeja (OSD) izvēlnēm, lai pielāgotu audio un vizuālos iestatījumus.

Vadības panelis

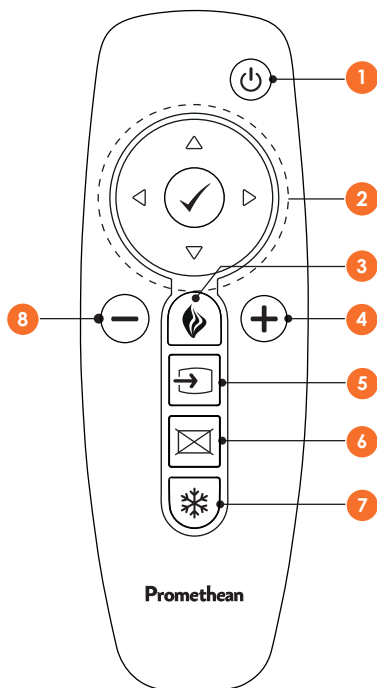


1	Barošana iesl./izsl.	2	Samazināt skaļumu
3	Palielināt skaļumu	4	Izvēlne
5	Iesaldēt ekrānu	6	Skārienievade iesl./izsl.
7	Atlasīt avotu		

Poga Barošana iesl./izsl. un Izvēlne iedegas, lai norādītu, vai panelis ir ieslēgts, gaidstāves vai miega režīmā.

	Barošana ieslēgta	Gaidstāve	Miegs
Poga Barošana iesl./izsl.	☐	☒	☒
Poga Izvēlne	☐	☐	-

Tālvadības pults

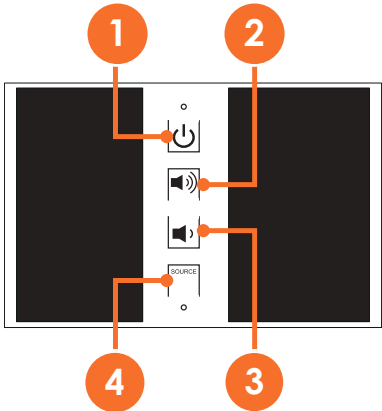


1	Barošana iesl./izsl.	2	Apstiprināt pašreizējo atlasīto darbību kursora taustiņi: • uz augšu/uz leju atlasīt pielāgojamo vienumu • pa kreisi/pa labi pielāgot atlasītā vienuma vērtību
3	Displeja OSD izvēlnes	4	Palielināt skaļumu (+)
5	Atvērt avota izvēlni	6	Tukša ekrāna funkcija
7	Iesaldēt ekrānu	8	Samazināt skaļumu (-)

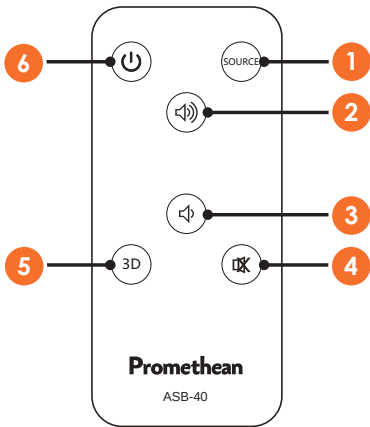
ActivSoundBar



Šis izstrādājums ir papildu piederums.



1	Barošana iesl./izsl.	2	Palielināt skaļumu
3	Samazināt skaļumu	4	Atlasīt skaņas avotu



1	Atlasīt skaņas avotu	2	Palielināt skaļumu
3	Samazināt skaļumu	4	Izslēgt skaņu
5	3D skaņas funkcija iesl./izsl.	6	Barošana iesl./izsl.

Uzstādīšana

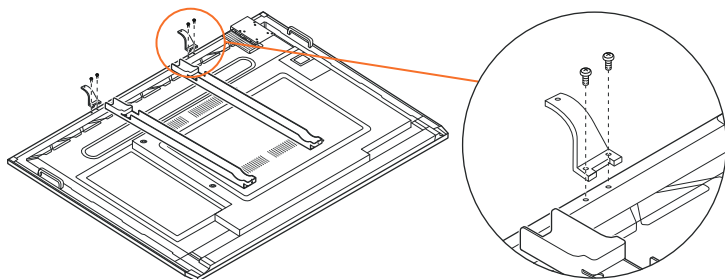
Piederumu uzstādīšana

ActivSoundBar uzstādīšana

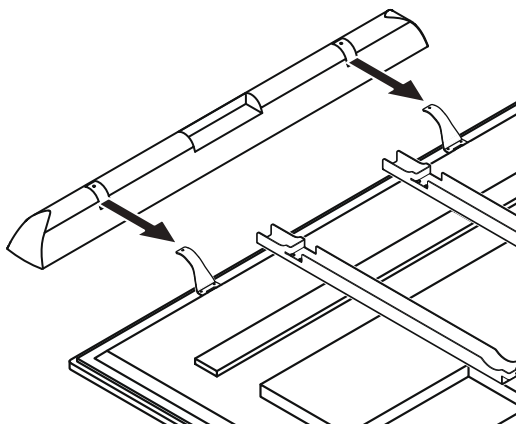


Šis izstrādājums ir papildu piederums.

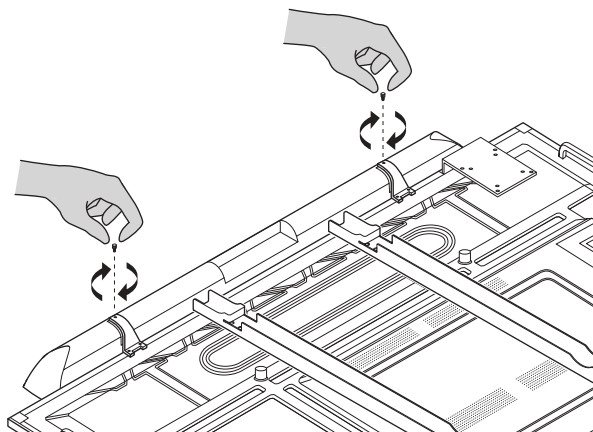
1



2



3



OPS-M uzstādīšana

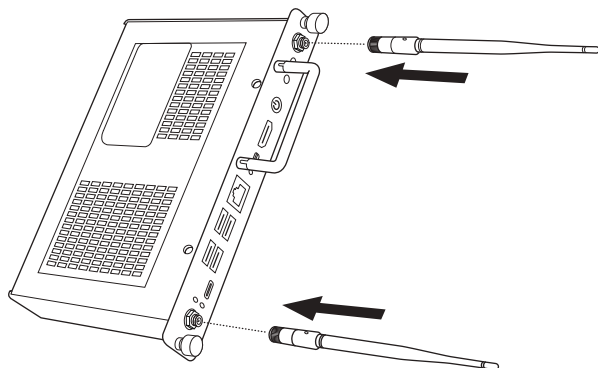


Šis izstrādājums ir papildu piederums.

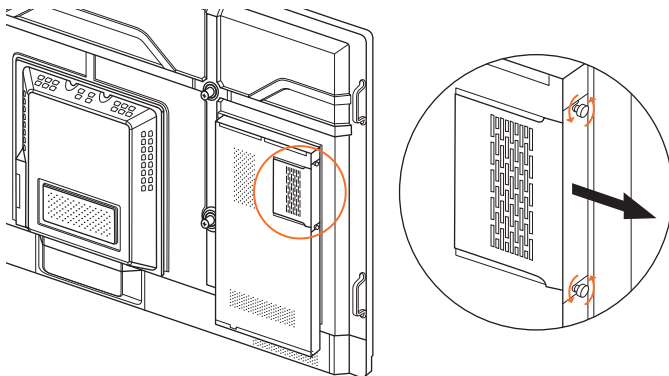


Pirms izstrādājuma uzstādīšanas vai noņemšanas atvienojiet ActivPanel no strāvas padeves.

1

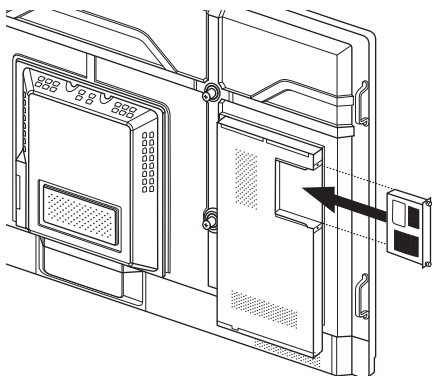


2

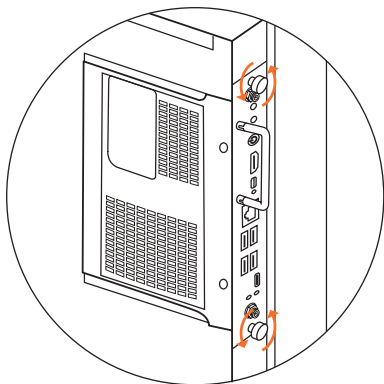


3

Piezīme: Instalējot OPS-M, gādāji, lai ventilācijas atveres pēc novietošanas pozīcijā nebūtu aizklātas.



4



ActivConnect OPS-G uzstādīšana

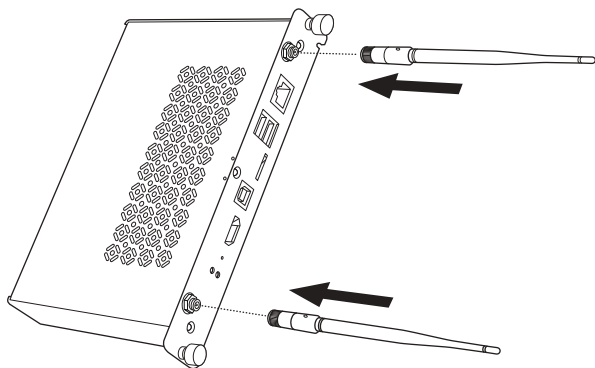


Šis izstrādājums ir papildu piederums.

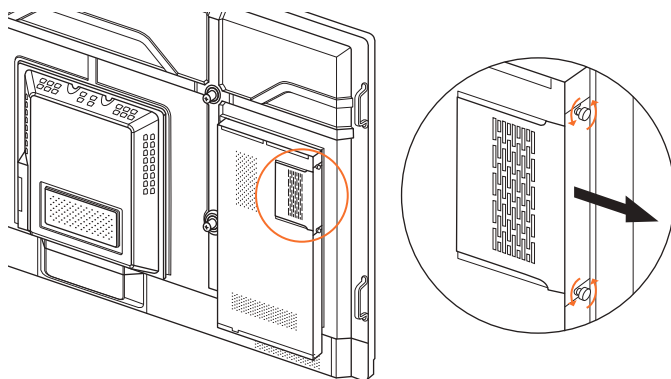


Pirms izstrādājuma uzstādīšanas vai noņemšanas atvienojiet ActivPanel no strāvas padeves.

1

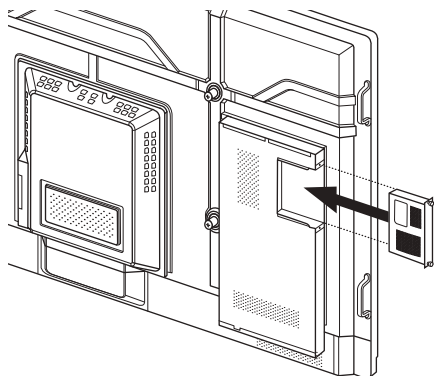


2

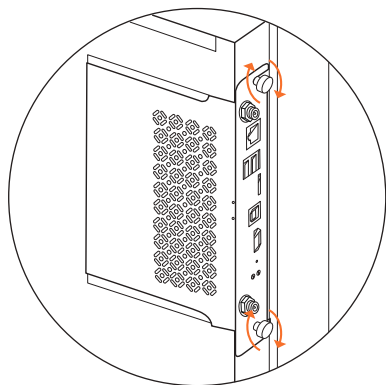


3

Piezīme: instalējot ActivConnect OPS-G, gādājiet, lai ventilācijas atveres pēc novietošanas pozīcijā nebūtu aizklātas.



4

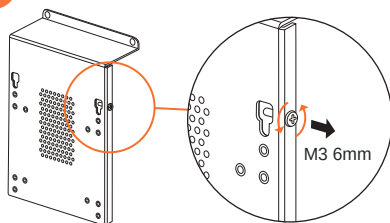


Mini-PC kronšteina uzstādīšana

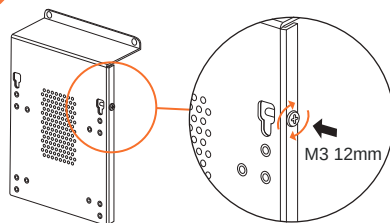
Uz Mini-PC kronšteina var uzstādīt ārējo datorierīci, piemēram Promethean Chromebox.

1

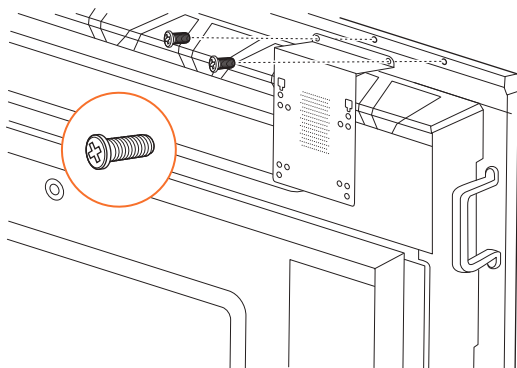
i



ii



2

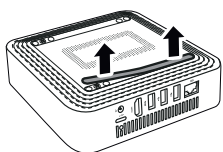


Promethean Chromebox uzstādīšana

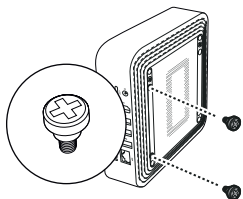


Šis izstrādājums ir papildu piederums.

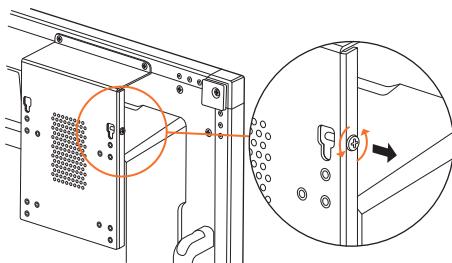
1



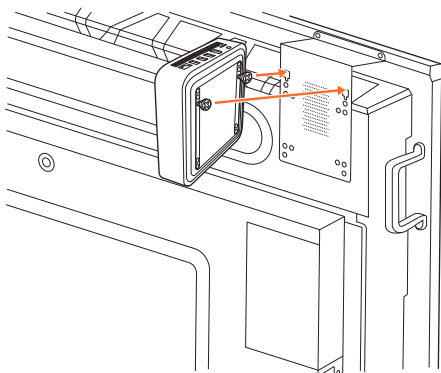
2



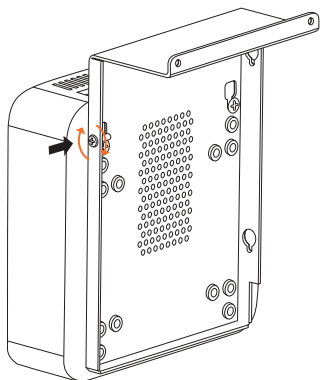
3



4

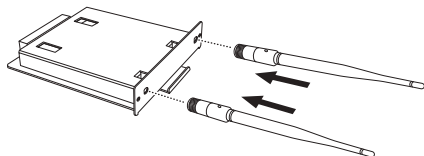


5

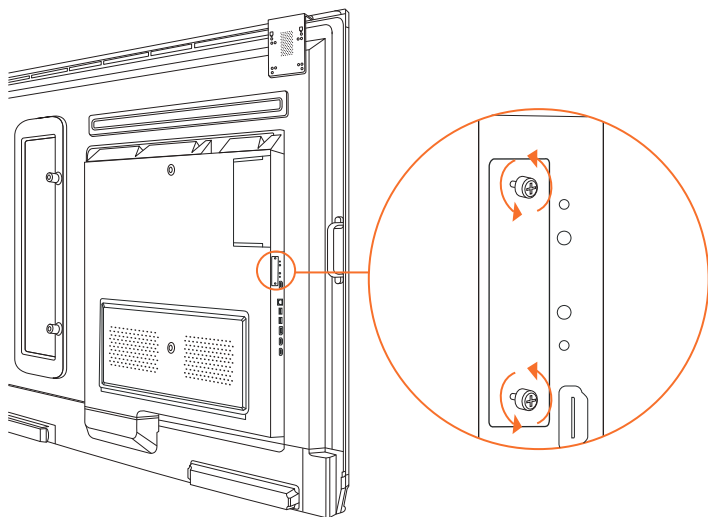


Promethean Wi-Fi moduļa (Titanium) uzstādīšana

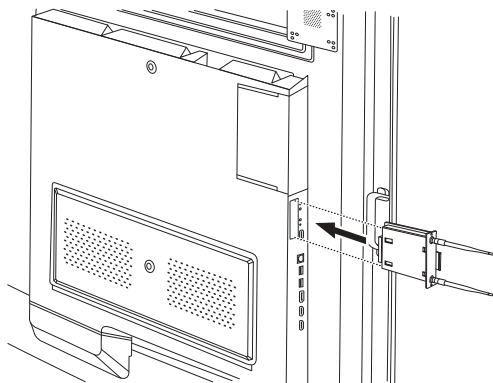
1



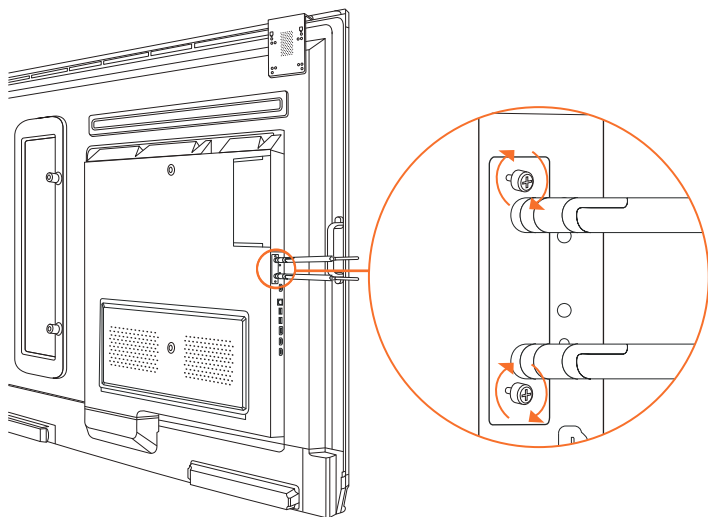
2



3



4



ActivPanel montāža uz sienas kronšteina

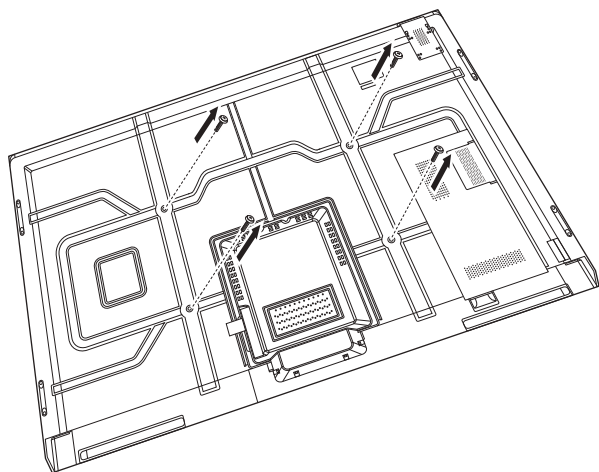


Šis izstrādājums ir papildu piederums.

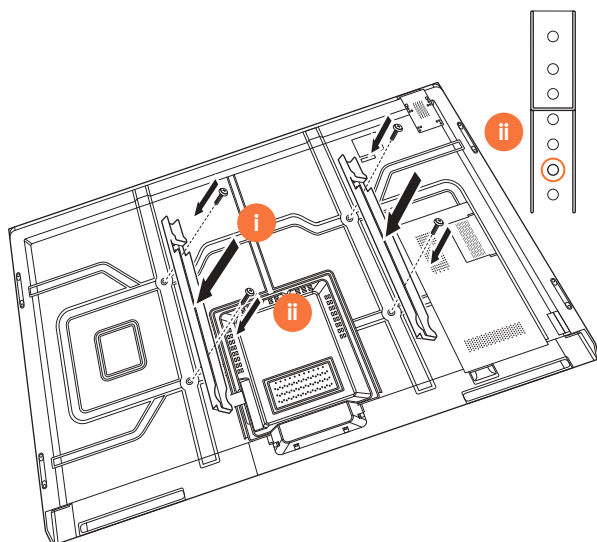


Plašāku informāciju skatiet TP-3024.

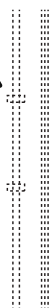
1

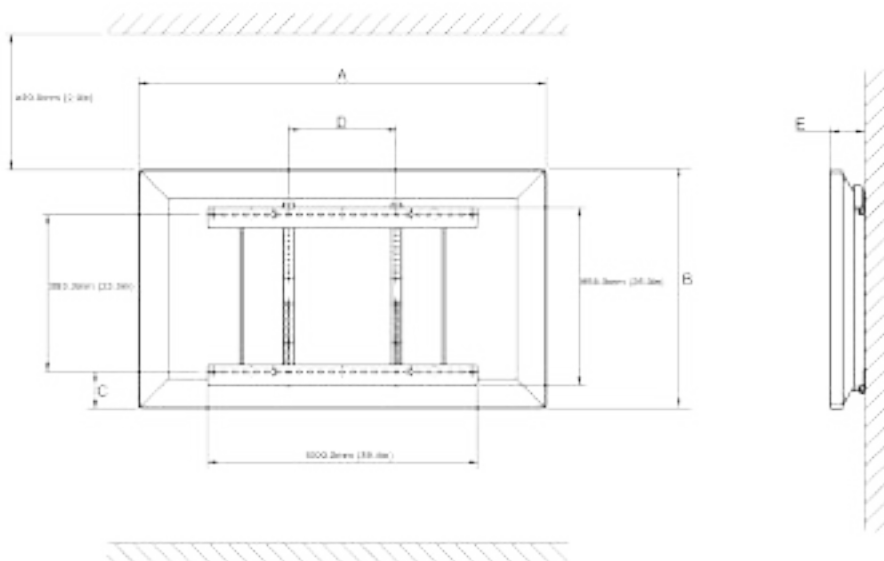


2



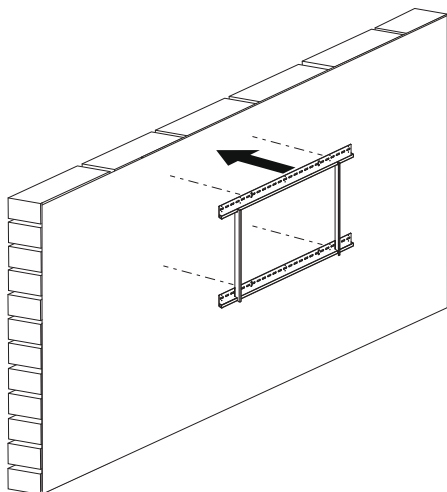
3



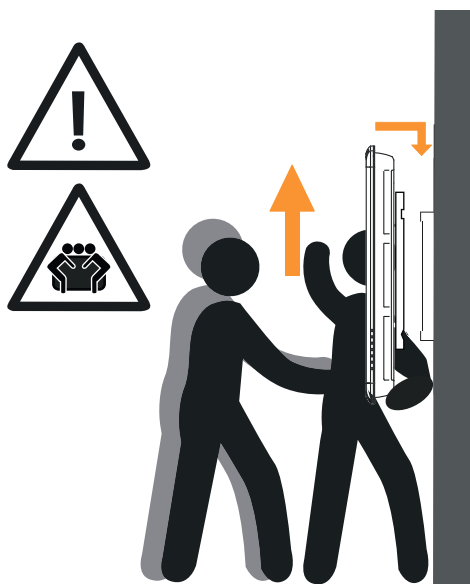


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153–344 mm (6,0–13,5")	211–402 mm (8,3–15,8")	282–473 mm (11,1–18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

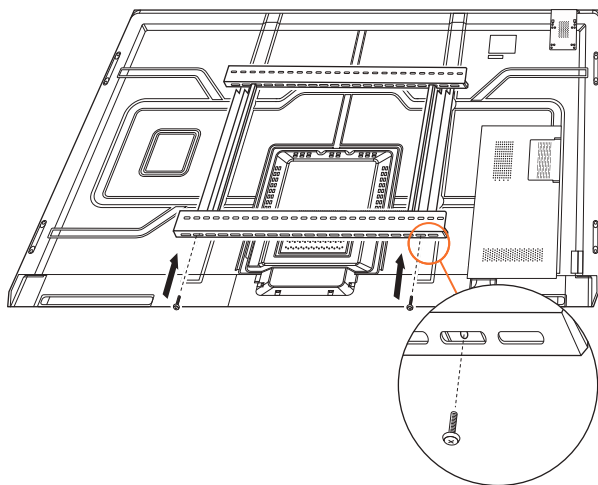
5



6



70"	53 kg	116,8 mārciņas
75"	60 kg	132,3 mārciņas
86"	75 kg	165,3 mārciņas

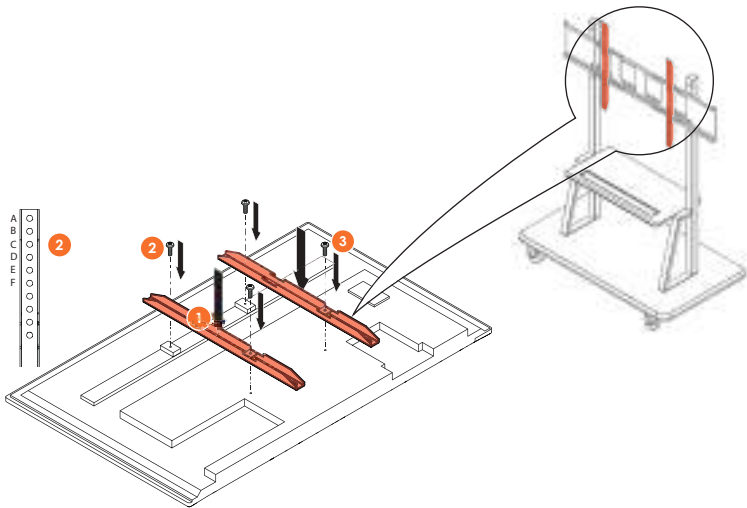


Montāža uz APTMS



Papildinformāciju skatiet TP-1924.

1



Modelis	Augstākā vertikālās tapas pozīcija
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

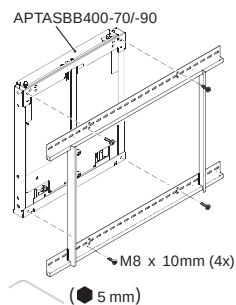


Montāža uz APTASBB400-70/90



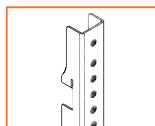
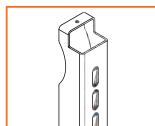
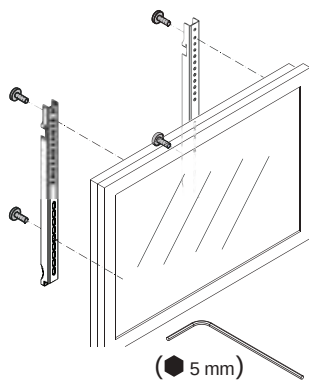
Papildinformāciju skatiet 902852-01.

1



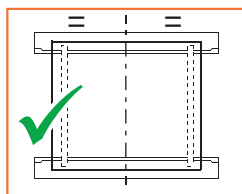
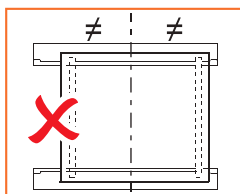
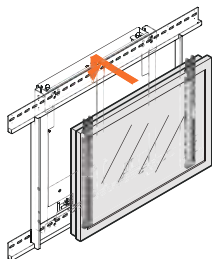
2

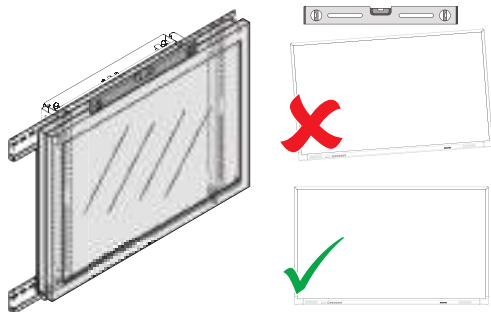
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Modelis	Augstākā vertikālās tapas pozīcija
AP7-B70	F
AP7-B75	F
AP7-B86	C

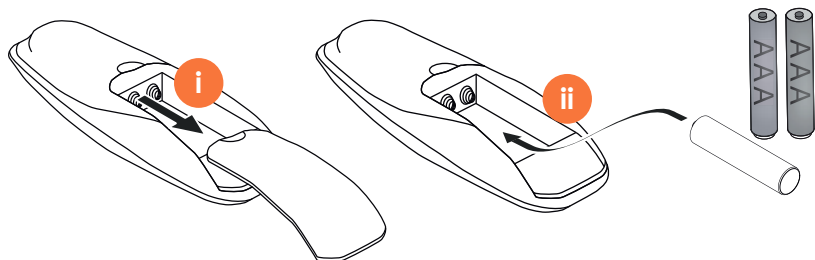
3





Iestatīšana

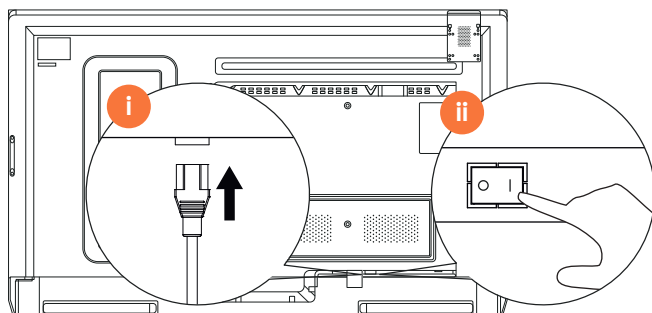
Akumulatoru ievietošana ActivPanel tālrunī



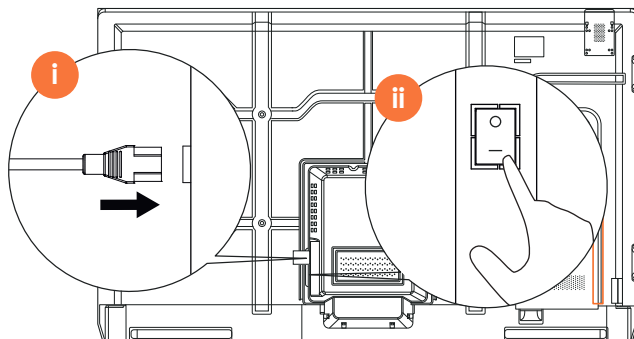
ActivPanel ieslēgšana

1

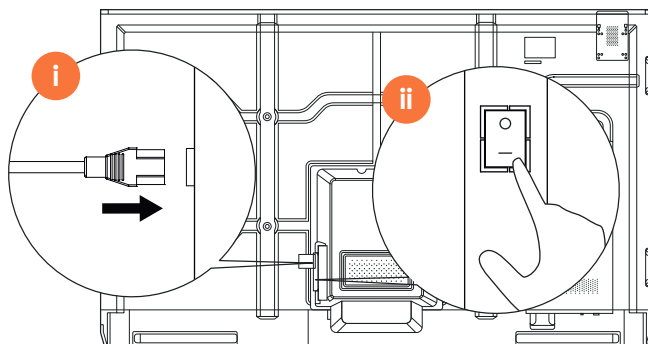
AP7-B70



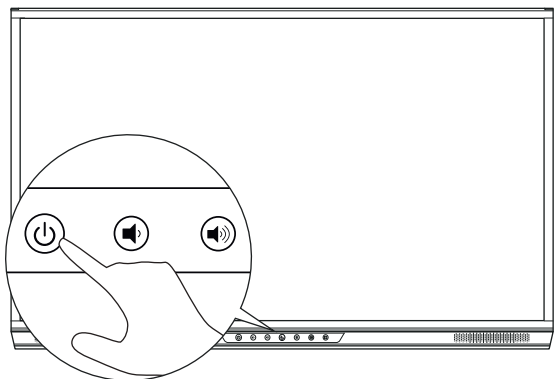
AP7-B75



AP7-B86



2



Izstrādājuma ActivPanel pirmā iestatīšana

1



2



3



Ja izveidosit AktivPanel savienojumu ar internetu, izmantojot Ethernet kabeli, jūs nesaņemsit pamudinājumu atlasīt tīklu.

4



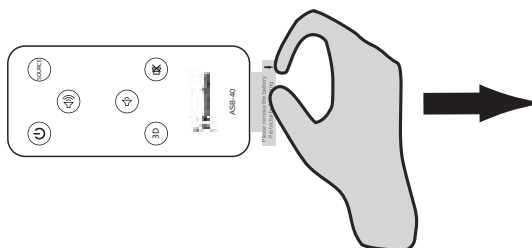
5



Akumulatora aktivizēšana ActivSoundBar tālvadības pultī



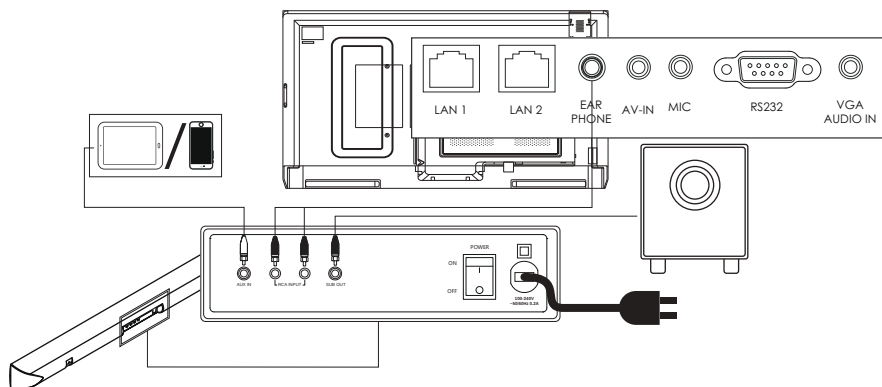
Šis izstrādājums ir papildu piederums.



ActivSoundBar pievienošana



Šis izstrādājums ir papildu piederums.

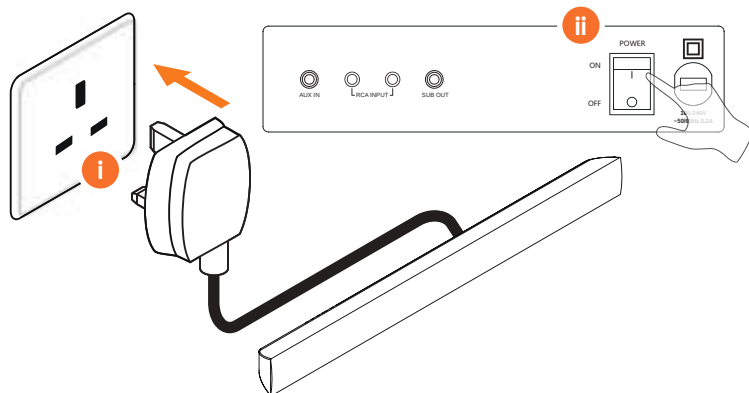


ActivSoundBar ieslēgšana

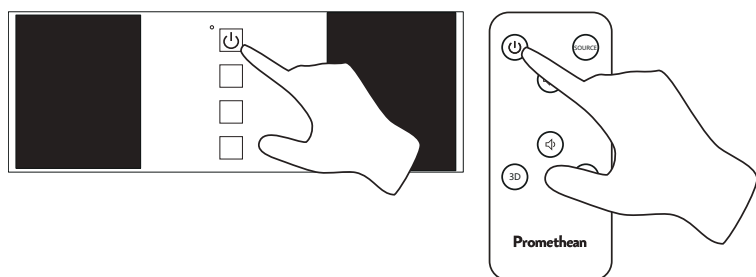


Šis izstrādājums ir papildu piederums.

1

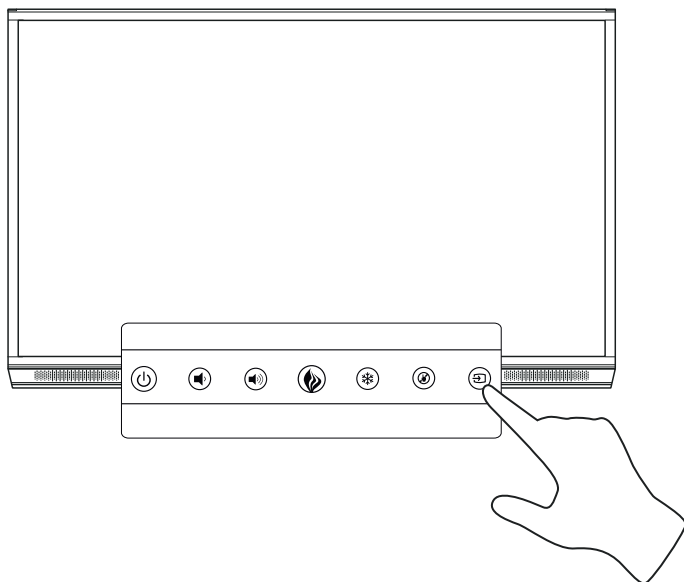


2

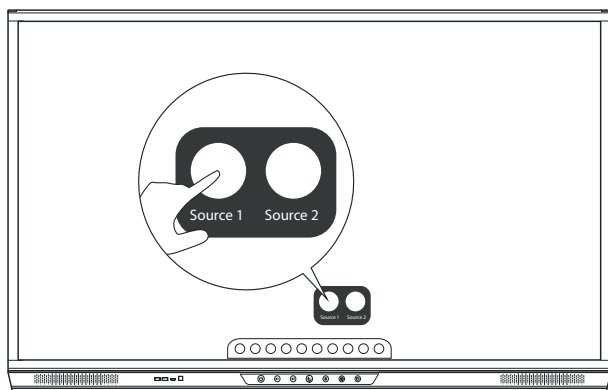


OPS-M un ActivConnect OPS-G sērijas izstrādājumu ieslēgšana

1



2

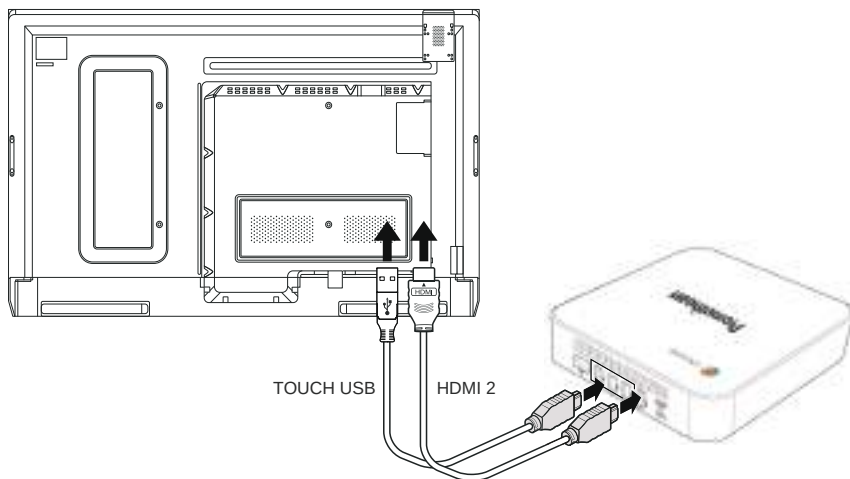


Promethean Chromebox pievienošana



Šis izstrādājums ir papildu piederums.

1

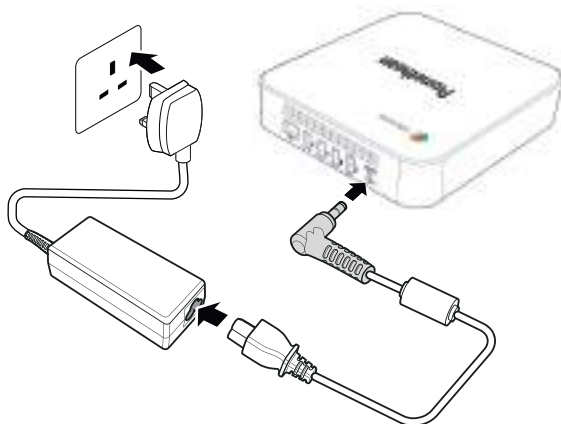


Promethean Chromebox ieslēgšana

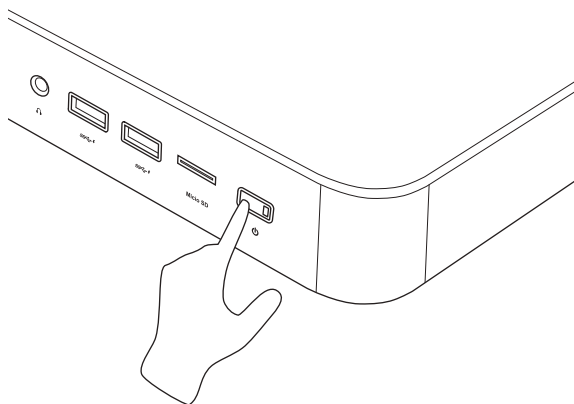


Šis izstrādājums ir papildu piederums.

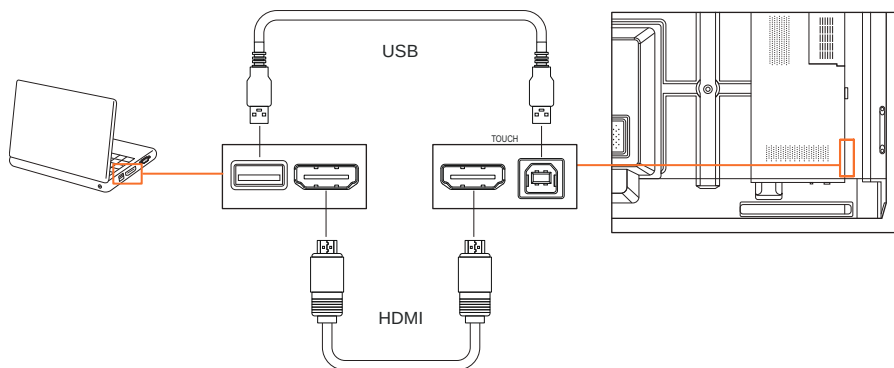
1



2

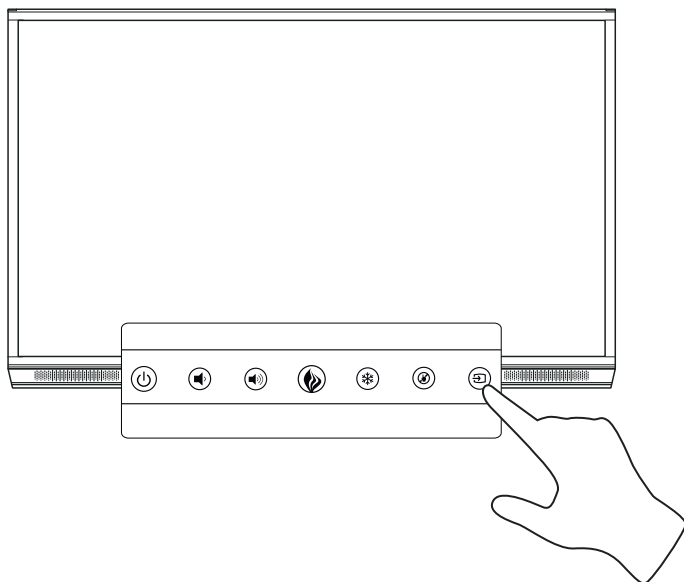


Klēpjatora vai galddatora pievienošana ActivPanel

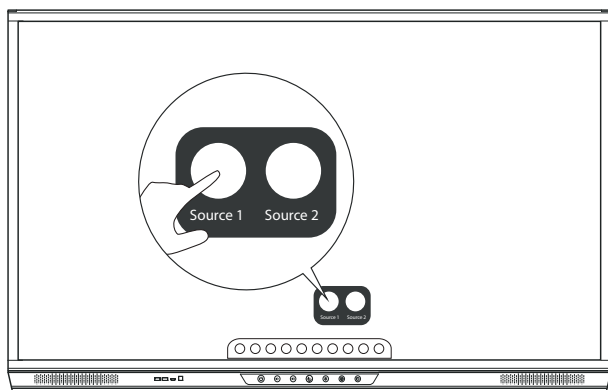


HDMI avota atlasīšana izstrādājumā ActivPanel

1

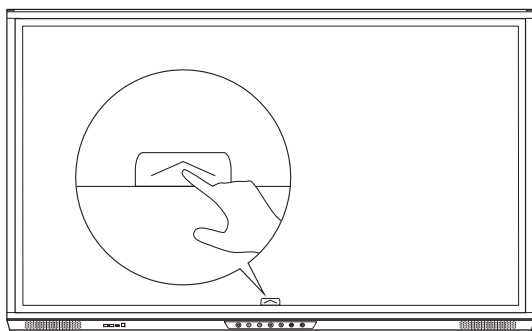


2

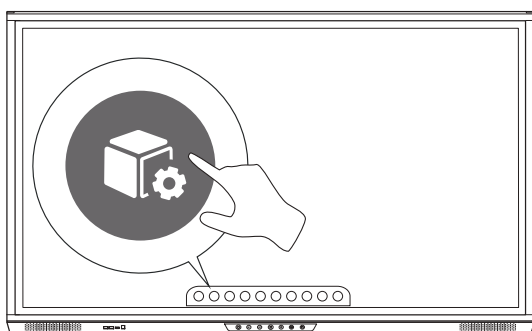


Savienojuma izveide ar internetu ierīcē ActivPanel

1



2



3





Savienojuma izveide ar bezvadu tīklu

1. Atlasiet **Wi-Fi**.
2. Ieslēdziet **Wi-Fi**.
3. Atlasiet tīklu, ar kuru vēlaties izveidot savienojumu.

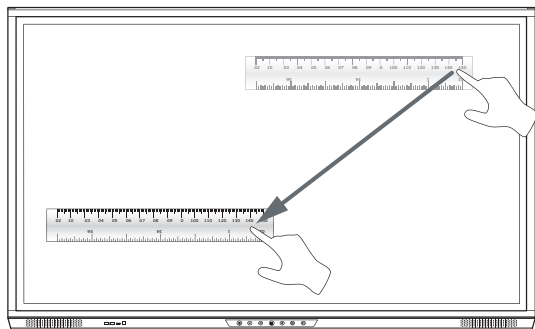
Tīkla starpniekservera iestatījumu maiņa

1. Atlasiet **Ethernet konfigurācija > Starpniekserveris > Manuāli**.
2. Ievadiet attiecīgos starpniekservera datus.
3. Atlasiet **Izveidot savienojumu**.

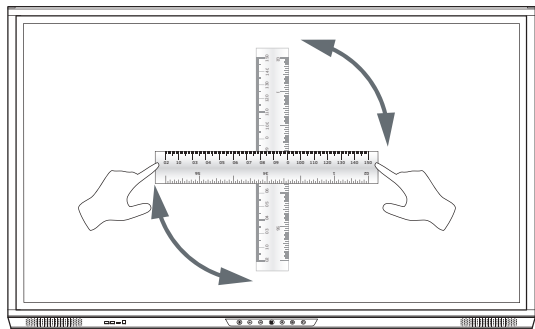
Ekspluatācija

Skāriena funkcijas izmantošana darbā ar ActivPanel

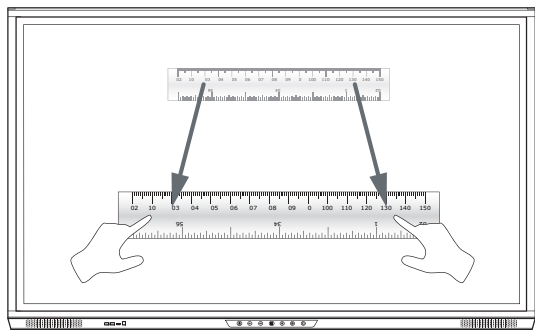
Objektu pārvietošana



Objektu pagriešana



Objektu palielināšana



Par izvēlni

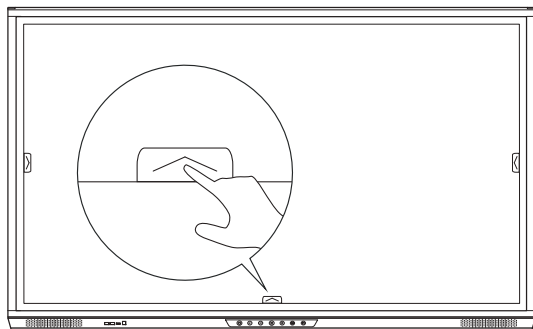
Ikona	Nosaukums	Apraksts
	Atpakaļ	Navigē uz iepriekšējo ekrānu.
	Skapis	Iekļautas tālāk minētās apakšizvēlnes: • Lietotnes (nodrošina piekļuvi visām lietotnēm) • Iestatījumi (nodrošina piekļuvi ActivPanel iestatījumiem, piemēram, spilgtumam, skaļumam un valodai)
	Īpašnieks	Nodrošina QR kodus, lai izveidotu lietotāju profilu savienojumu ar ActivPanel.
	Sāklapa	Navigē uz galveno izvēlni.
	Tāfele	Pārveido ekrānu par interaktīvo tāfeli.
	Tveršana	Tver pašreizējā ekrāna ekrānuzņēmumu.
	Anotēšana	Pievieno zīmēšanas slāni virs pašreizējā ekrāna.
	Avots	Maina ievades avotu.
	Ekrāna koplietošana	Palaiž prograEkrāna koplietošanamatūru .
	Nesenās lietotnes	Navigē uz izvēlni Lietotnes.

Pieklūve izvēlei

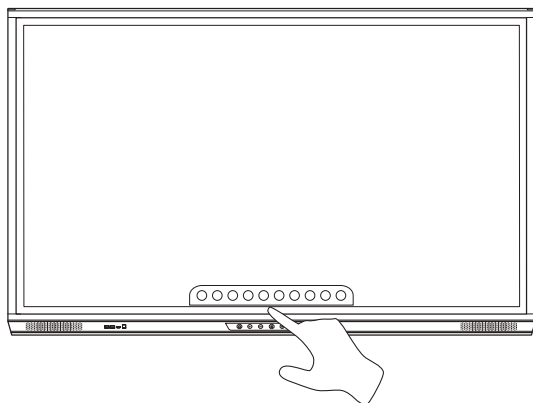
Lai piekļūtu izvēlei, varat veikt kādu no tālāk minētajām darbībām.

- Pieskarieties bultiņai Izvēlne ekrāna apakšā vai malā
- Nospiediet pogu Izvēlne ActivPanel priekšā vai uz tālrunīša pults

1

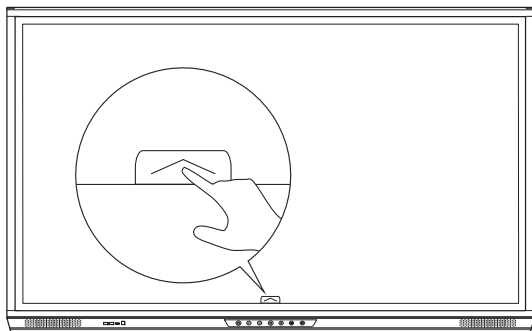


2

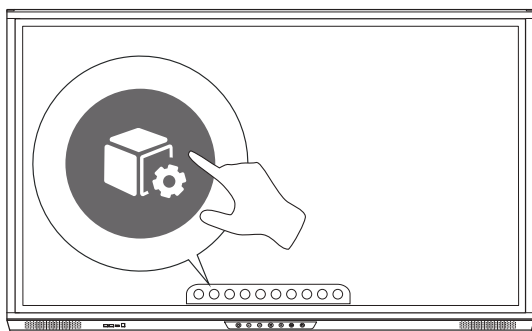


Lietotņu atvēršana

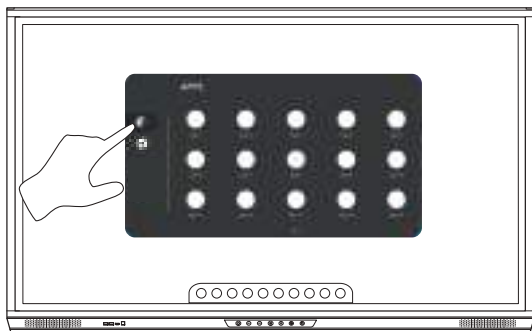
1



2

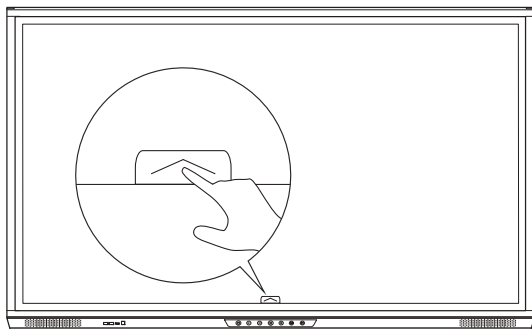


3

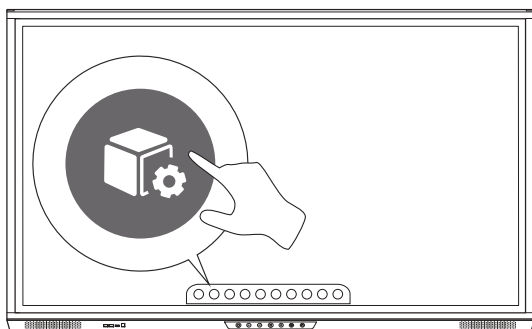


Iestatījumu maiņa

1



2



3

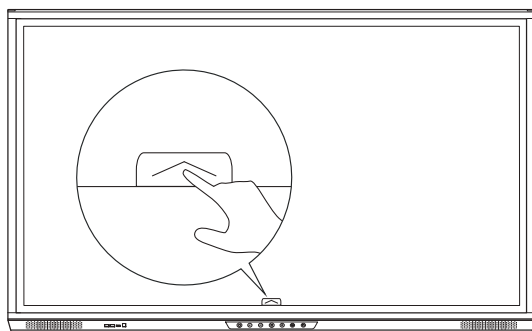


4

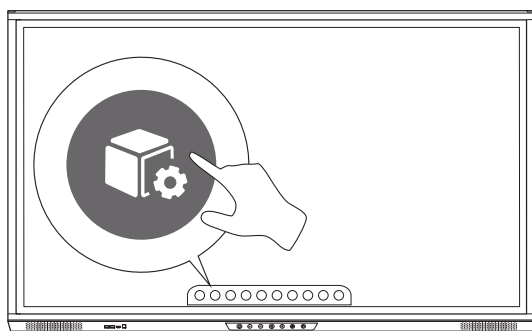


ActivPanel programmatūras atjaunināšana

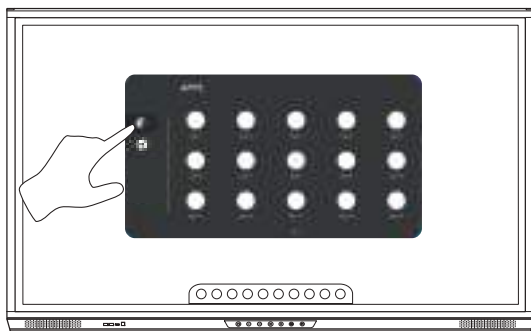
1



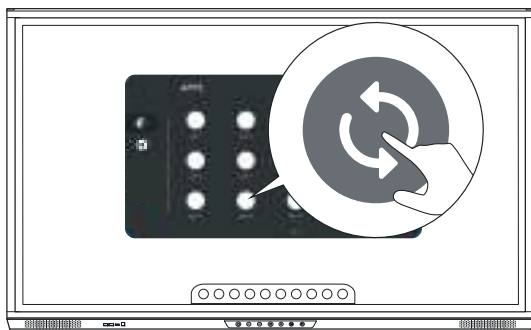
2



3



4



Garantija, reģistrācija un atbalsts

Garantija

- Promethean ir pārliecināts par savu izstrādājumu kvalitāti un šim nolūkam piedāvā izcili garantiju, lai nodrošinātu piedāvāto detaļu un materiālu nevainojamu darbību, sākot ar uzstādīšanas datumu (kad reģistrēts). Apmeklējiet šo vietni, lai iegūtu savam reģionam piemēroto garantiju: <https://www.prometheanworld.com/activcare>
- Šī produkta uzstādīšana ir jāveic Promethean apmācītam montētājam vai citam kvalificētam montētājam. Promethean nevar nodrošināt garantiju bojājumiem, kas radušies nepareizas uzstādīšanas rezultātā.
- Izstrādājums ir izstrādāts un ražots darbībai noteiktās konstrukcijas robežās.
- Tādu komponentu izmantošana, ko nenodrošina uzņēmums Promethean, vai minimālo tehnisko prasību neievērošana var ietekmēt veiktspēju un garantiju.

Reģistrācija

- Lai nodrošinātu, ka piedāvātā standarta garantija tiek izmantota pilnībā, vai arī gadījumos, kad ir iegādāta paplašinātā garantija un ir nepieciešams to aktivizēt, lūdzu, reģistrējiet izstrādājumu 90 dienu laikā kopš uzstādīšanas vietnē: <http://registration.prometheanworld.com>

Atbalsts

- Ja jūsu Promethean izstrādājumam ir radusies kāda kļūme, apmeklējiet mūsu Atbalsta portālu sākotnējai problēmu novēršanai: <https://support.prometheanworld.com>
- Ja problēmu novēršanas padomi nepalīdz novērst kļūmi, lūdzu, sazinieties ar Promethean Tehnisko klientu atbalsta centru, izmantojot mūsu Atbalsta portālu: <https://support.prometheanworld.com/contact>

Problēmu novēršana

ActivPanel

Ja ActivPanel nedarbojas pareizi, pirms sazināšanās ar tehnisko atbalstu aplūkojiet šo tabulu.

Problēmas	Risinājumi
Nav skaņas	• Mēģiniet palielināt skaļruņa skaļumu. • Pārbaudiet, vai ActivPanel nav izslēgts. • Pārbaudiet ActivPanel skaņas līmeni. • Pārliedzinieties, vai atlasīta pareizā ieeja. • Pārliedzinieties, vai pareizie vadi ir atbilstoši pievienoti.
Tālvadības pults nedarbojas	• Pārliedzinieties, vai akumulatori ir pareizi ievietoti. • Izņemiet akumulatorus un notīriet pults termināļus un akumulatoru galus. • Ja pēc atkārtotas akumulatora ievietošanas nav izmaiņu, lūdzu, nomainiet to.
Nav strāvas	• Pārliedzinieties, vai maiņstrāvas barošanas vads ir droši pievienots strāvas kontaktligzdai. • Pārliedzinieties, vai maiņstrāvas līgзда ir pareizi savienota. • Pamēģiniet strāvas izejai pieslēgt citu elektrisku ierīci, lai saprastu, vai ir elektriskā strāva.

ActivSoundBar



Šis izstrādājums ir papildu piederums.

Ja ActivSoundBar nedarbojas pareizi, pirms sazināšanās ar tehnisko atbalstu aplūkojiet šo tabulu.

Problēmas	Risinājumi
Nav skaņas	• Mēģiniet palielināt skaļruņa skaļumu. • Pārbaudiet, vai ActivSoundBar nav izslēgts. • Pārbaudiet ActivSoundBar skaļuma līmeni. • Pārliedzinieties, vai atlasīta pareizā ieeja. • Pārliedzinieties, vai pareizie vadi ir atbilstoši pievienoti.
Nedarbojas tālvadības pults	• Pārliedzinieties, vai akumulators ir ievietots pareizi. • Izņemiet akumulatoru, nospiediet pogas vienu vai divas reizes, pēc tam ievietojiet akumulatoru un mēģiniet vēlreiz. • Ja pēc atkārtotas akumulatora ievietošanas nav izmaiņu, lūdzu, nomainiet to.
Nav strāvas	• Pārliedzinieties, vai maiņstrāvas barošanas vads ir droši pievienots strāvas kontaktligzdai. • Pārliedzinieties, vai maiņstrāvas vads ir droši pievienots strāvas savienotājam. • Pamēģiniet strāvas izejai pieslēgt citu elektrisku ierīci, lai saprastu, vai ir elektriskā strāva.
Skaļrunim ir sīcoša vai dūcoša skaņa	• Pārliedzinieties, vai abi audio vada gali ir pareizi pievienoti. • Pārbaudiet skaņas joslu ar citu audio vadu. • Pārbaudiet skaņas joslu ar citu audio ierīci.

Derīgo daļu saraksts

Daļas nosaukums	Daļas numurs
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-LV-V05 ©2020 Promethean Limited. Visas tiesības aizsargātas. Produkti visās valstīs var nebūt pieejami. Produktu specifikācijas var tikt mainītas bez iepriekšēja brīdinājuma.

Promethean®

ActivPanel®

Pemasangan Sistem dan Panduan Pengguna Titanium

Maklumat hak cipta

TP-3011-MS-V05 ©2020 Promethean Limited. Semua hak cipta terpelihara.

Semua perisian, sumber, pemacu dan dokumentasi yang dibekalkan dalam muat turun Promethean ActivInspire adalah hak cipta Promethean Limited 2020. Promethean memberikan lesen untuk memasang dan menggunakan perisian Promethean ActivInspire, termasuk mana-mana sumber, pemacu dan dokumentasi yang dibekalkan dalam muat turun. Rujuk perjanjian lesen untuk maklumat mengenai terma dan syarat lesen ini.

Promethean ialah pemilik sebilangan tanda dagangan dalam beberapa bidang kuasa di seluruh dunia. Produk Promethean didokumenkan dalam panduan ini termasuk aspek yang dilindungi di bawah undang-undang paten, hak cipta, hak cipta reka bentuk, reka bentuk berdaftar dan tanda dagangannya masing-masing.



Istilah HDMI, HDMI High-Definition Multimedia Interface dan Logo HDMI adalah tanda dagangan atau tanda niaga berdaftar HDMI Licensing Administrator, Inc.

VESA ialah tanda berdaftar Video Electronics Standards Association.

Apple merupakan tanda dagangan atau tanda dagangan berdaftar bagi Apple, Inc. di Amerika Syarikat dan negara-negara lain. Windows ialah tanda dagangan berdaftar atau tanda dagangan Microsoft Corporation di Amerika Syarikat dan negara-negara yang lain. Linux ialah tanda dagangan berdaftar bagi Linus Torvalds di Amerika Syarikat dan negara-negara lain.

Semua tanda dagangan lain kekal sebagai harta miliknya masing-masing.

Panduan ini diedarkan di dalam talian. Panduan ini hanya boleh dikeluarkan semula untuk kegunaan dalam institusi tempat produk digunakan. Untuk kegunaan di luar institusi anda, tiada bahagian daripada panduan ini yang boleh dikeluarkan semula, dihantar, disimpan dalam sistem dapatan semula atau diterjemahkan ke dalam mana-mana bahasa yang lain tanpa kebenaran awal Promethean Limited.

Sila ambil perhatian bahawa kandungan dalam panduan ini dilindungi di bawah undang-undang hak cipta. Walaupun setiap langkah penjagaan telah diambil sewaktu penyusunan panduan ini, Promethean Limited tidak bertanggungjawab ke atas kesalahan atau ketinggalan, atau untuk kerosakan yang berakibat daripada penggunaan maklumat yang terkandung dalam halaman yang berikut.

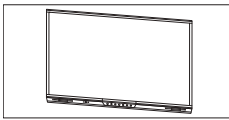
Jadual kandungan

Maklumat hak cipta	2
Kandungan kotak	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Modul Wi-Fi Promethean (Titanium)	8
Gambaran Keseluruhan	9
Antara muka	9
Kawalan	19
Pemasangan	22
Memasang aksesori	22
Memasang ActivPanel pada dinding	30
Lekapan pada APTMS	35
Mendakap pada APTASBB400-70/90	36
Persediaan	39
Memasang bateri dalam kawalan jauh ActivPanel	39
Menghidupkan ActivPanel	40
Menetapkan ActivPanel buat pertama kali	41
Mengaktifkan bateri pada kawalan jauh ActivSoundBar	43
Menyambungkan ActivSoundBar	43
Menghidupkan ActivSoundBar	44
Menghidupkan OPS-M dan ActivConnect OPS-G	45
Menyambungkan Promethean Chromebox	46
Menghidupkan Promethean Chromebox	46
Menyambungkan komputer riba atau komputer desktop ke ActivPanel	47
Memilih sumber HDMI pada ActivPanel	48
Menyambung ke Internet pada ActivPanel	49
Pengendalian	51
Menggunakan sentuhan pada ActivPanel	51
Tentang menu	52
Mengakses menu	53

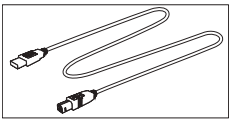
Membuka aplikasi	54
Menukar tetapan	55
Mengemas kini perisian tegar ActivPanel	56
Waranti, pendaftaran dan sokongan	58
Jaminan	58
Pendaftaran	58
Sokongan	58
Penyelesaian Masalah	59
ActivPanel	59
ActivSoundBar	60
Senarai bahagian yang boleh diservis	61

Kandungan kotak

ActivPanel

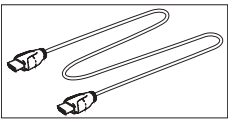


x1



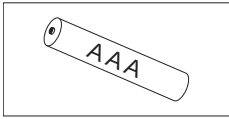
Panjang kabel: 3 m

x1

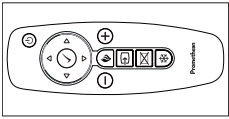


Panjang kabel: 3 m

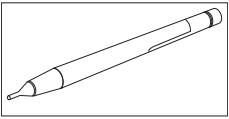
x1



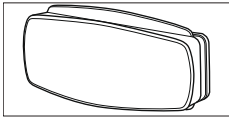
x2



x1



x4



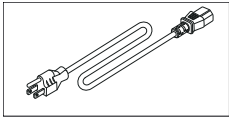
x1



TP-3010

x1

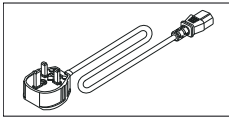
NAM



x1

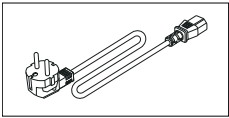
Panjang kabel: 3 m

EMEA



x1

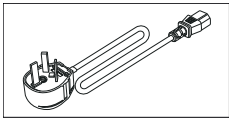
Panjang kabel: 3 m



x1

Panjang kabel: 3 m

China



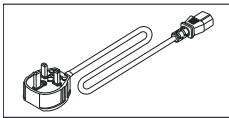
x1

Panjang kabel: 3 m



x1

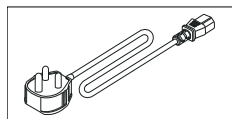
Arab Saudi



x1

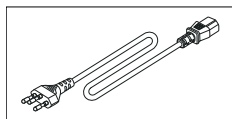
Panjang kabel: 3 m

Afrika Selatan



x1

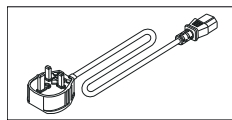
Panjang kabel: 3 m



x1

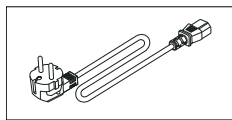
Panjang kabel: 3 m

AUS/NZ



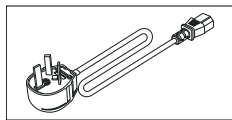
x1

Panjang kabel: 3 m



x1

Panjang kabel: 3 m



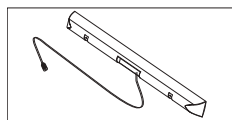
x1

Panjang kabel: 3 m

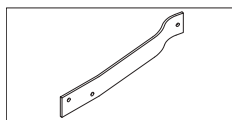
ActivSoundBar



Produk ini ialah aksesori pilihan.

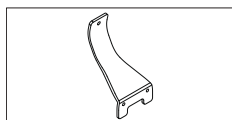


x1

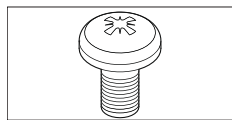


x2

Bukan untuk digunakan dengan
ActivPanel

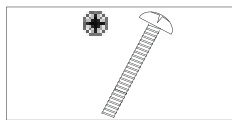


x2



x4

M3x6



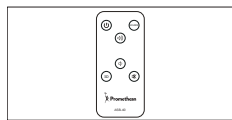
x4

M8x0.5

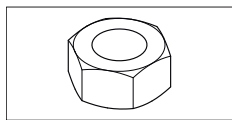


x2

M6/32x0.5

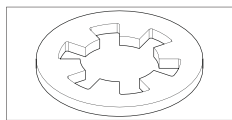


x1

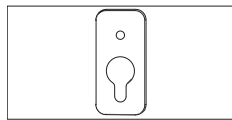


x4

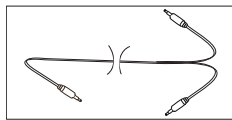
M4



x4



x2



x1

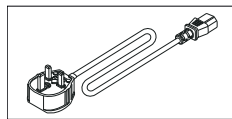
Panjang kabel: 5 m



x1

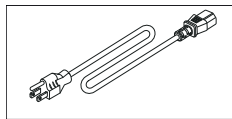
TP-2044

EMEA/AS



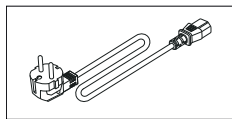
x1

Panjang kabel: 3 m



x1

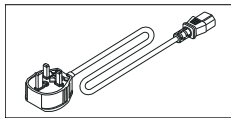
Panjang kabel: 3 m



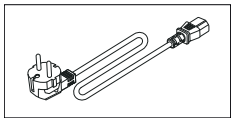
x1

Panjang kabel: 3 m

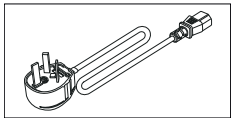
ASIA



Panjang kabel: 3 m x1

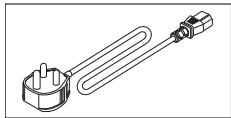


Panjang kabel: 3 m x1

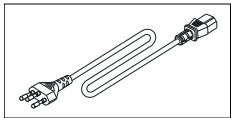


Panjang kabel: 3 m x1

AFRIKA SELATAN

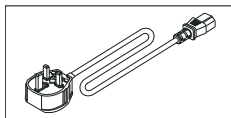


Panjang kabel: 3 m x1



Panjang kabel: 3 m x1

ARAB SAUDI

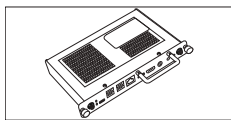


Panjang kabel: 3 m x1

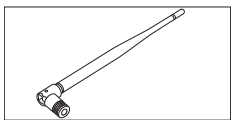
OPS-M



Produk ini ialah aksesori pilihan.



OPS2-5P4R500H
OPS2-5P8R256S x1



x2

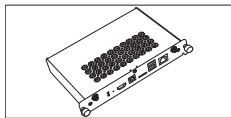


TP-2072 x1

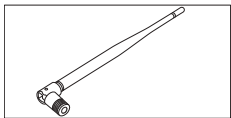
ActivConnect OPS-G



Produk ini ialah aksesori pilihan.



PRM-ACON1-OPS x1



x2



TP-2073 x1



TP-2093 x1

Promethean Chromebox

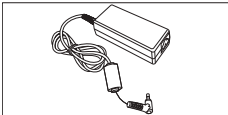


Produk ini ialah aksesori pilihan.

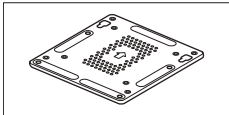


PRM-CHROMEBOX-OS-COMP

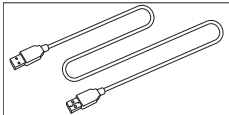
x1



x1

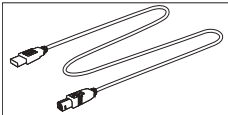


x1



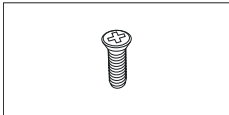
Panjang kabel: 1 m

x1



Panjang kabel: 1 m

x1



M4x6-1

x4



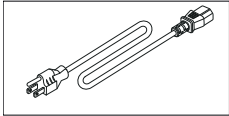
M4x9.0-C

x2



TP-3009

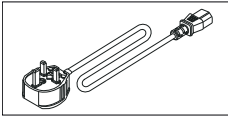
x1



Panjang kabel: 1 m

AS

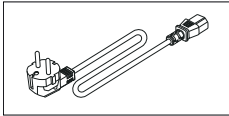
x1



Panjang kabel: 1 m

UK

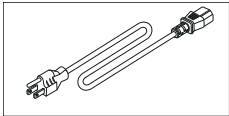
x1



Panjang kabel: 1 m

EU

x1

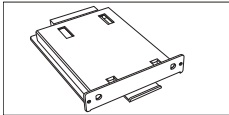


Panjang kabel: 1 m

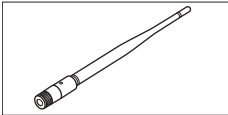
AUS

x1

Modul Wi-Fi Promethean (Titanium)



x1



x2



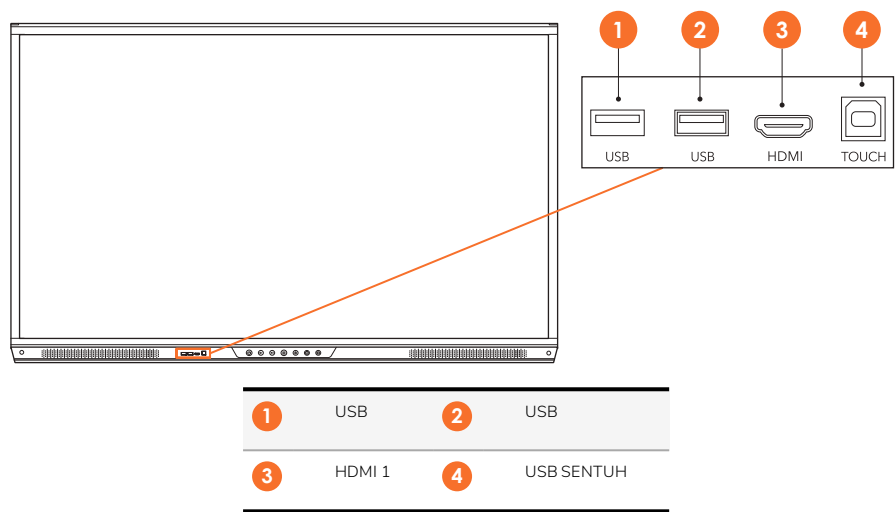
TP-3012

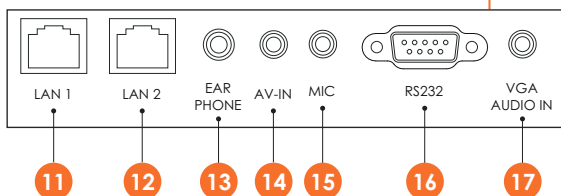
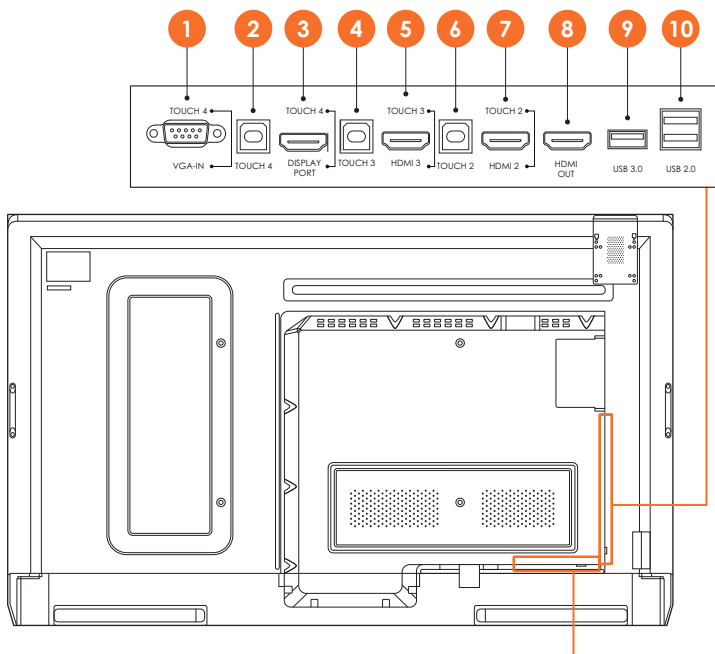
x1

Gambaran Keseluruhan

Antara muka

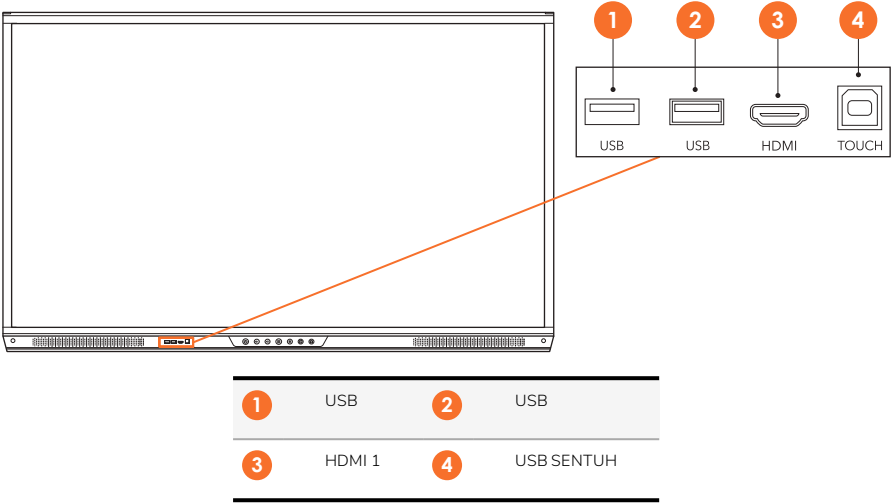
AP7-B70

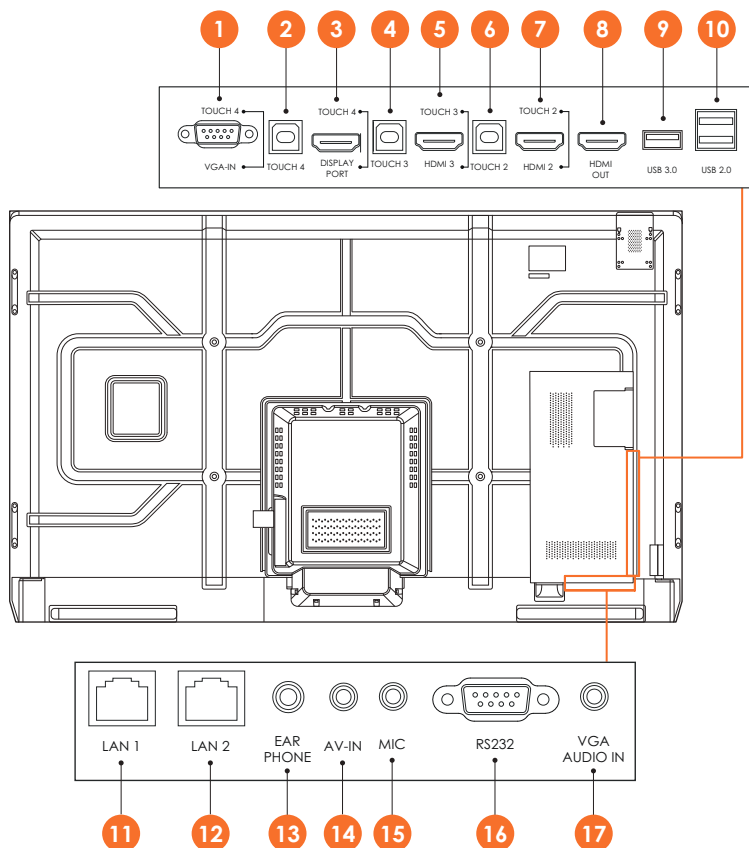




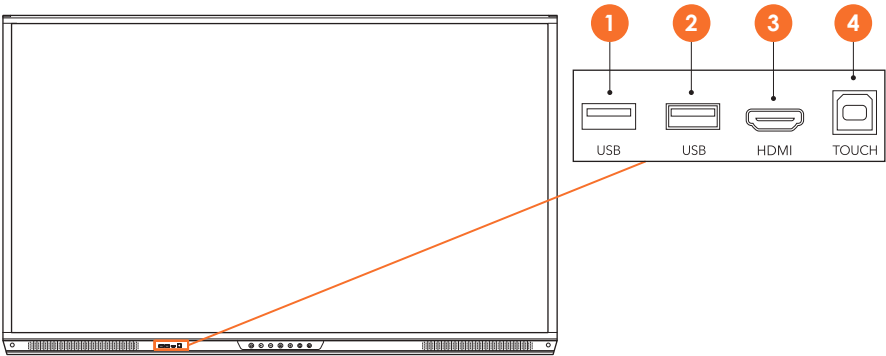
1	VGA MASUK	2	USB SENTUH 4
3	PORT PAPARAN	4	USB SENTUH 3
5	HDMI 3	6	USB SENTUH 2
7	HDMI 2	8	HDMI KELUAR
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	FON KEPALA	14	AV MASUK
15	MIKROFON	16	RS232
17	VGA MASUK		

AP7-B75

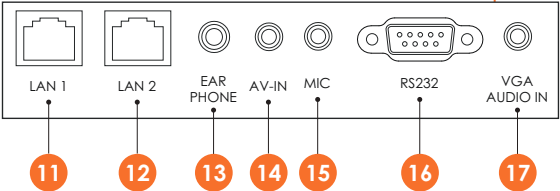
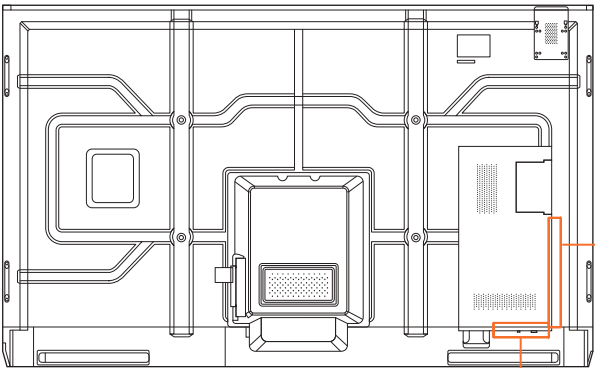
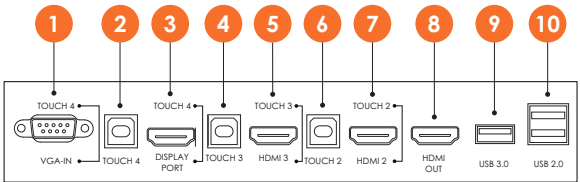




1	VGA MASUK	2	USB SENTUH 4
3	PORT PAPARAN	4	USB SENTUH 3
5	HDMI	6	USB SENTUH 2
7	HDMI	8	HDMI KELUAR
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	FON KEPALA	14	AV MASUK
15	MIKROFON	16	RS232
17	VGA MASUK		



1	USB	2	USB
3	HDMI 1	4	USB SENTUH

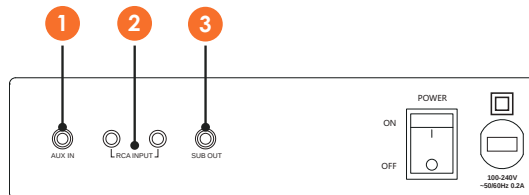


1	VGA MASUK	2	USB SENTUH 4
3	PORT PAPARAN	4	USB SENTUH 3
5	HDMI 3	6	USB SENTUH 2
7	HDMI 2	8	HDMI KELUAR
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	FON KEPALA	14	AV MASUK
15	MIKROFON	16	RS232
17	VGA MASUK		

ActivSoundBar



Produk ini ialah aksesori pilihan.

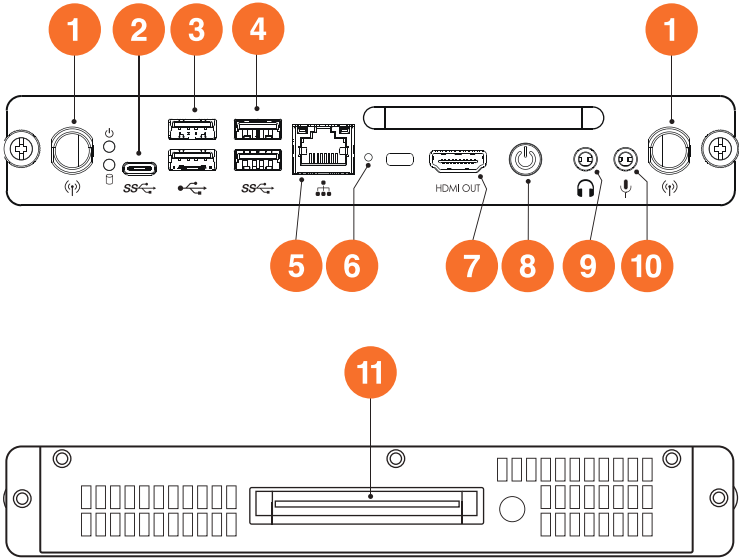


1	AUKSILIARI	2	AUDIO MASUK
3	SUBWUFER KELUAR		

OPS-M



Produk ini ialah aksesori pilihan.

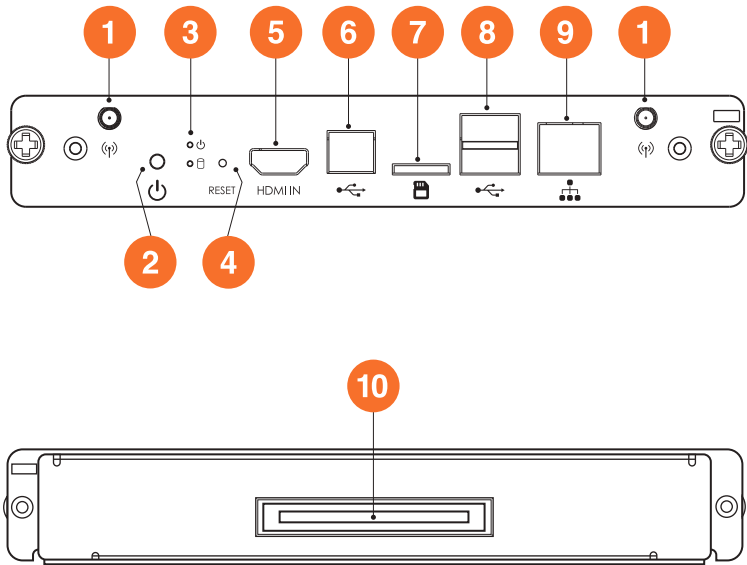


1	Antena tanpa wayar	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Tetap semula
7	HDMI keluar	8	Kuasa
9	Audio keluar	10	Audio masuk
11	Penyambung OPS		

ActivConnect OPS-G



Produk ini ialah aksesori pilihan.



1	Antena tanpa wayar	2	Kuasa
3	Tetap semula LED	4	Tetap semula
5	HDMI dalam	6	USB-B
7	Kad SD	8	USB 2.0
9	LAN	10	Penyambung OPS

Promethean Chromebox



Produk ini ialah aksesori pilihan.



1	Output audio	2	USB 3.0 (menyokong pengecasan bateri)
3	MikroSD	4	Kuasa
5	Port kunci Kensington	6	Tetap semula



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Soket kuasa	6	USB-C

Kawalan

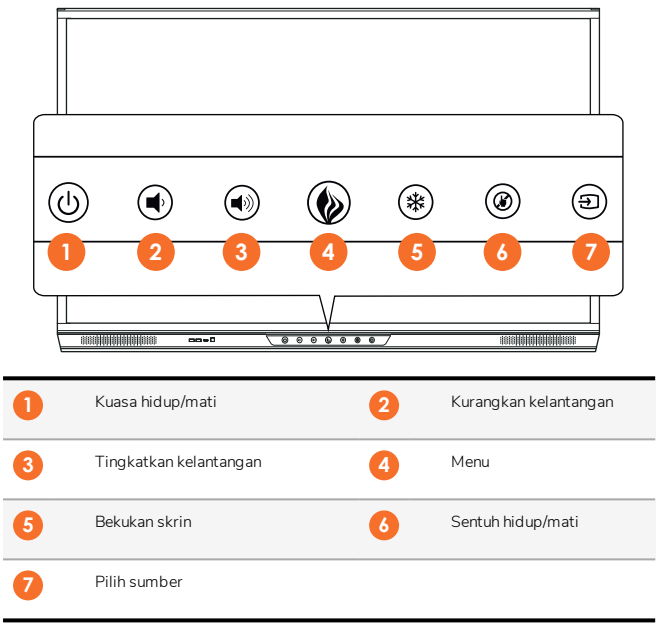
ActivPanel

Anda boleh mengawal ActivPanel dengan cara berikut:

- Dengan butang pada panel kawalan pada hadapan peranti.
- Dengan butang pada kawalan jauh.
- Menggunakan sentuhan untuk memanipulasi menu dan kawalan atas skrin.

Anda boleh mengakses kawalan asas, serta menu Paparan Atas-Skrin (OSD) untuk melaraskan tetapan audio dan visual.

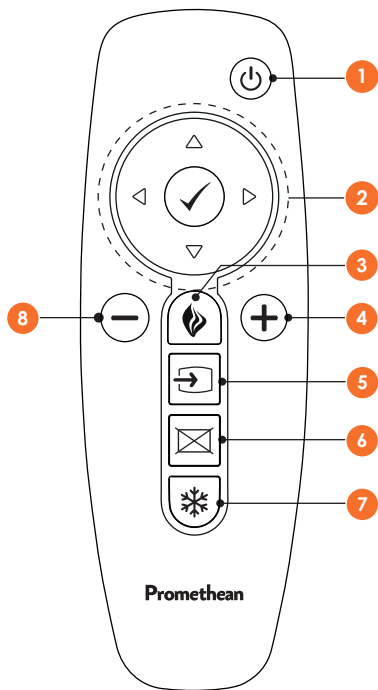
Panel kawalan



Kuasa hidup/mati dan butang Menu menyala untuk menunjukkan sama ada panel telah dihidupkan, berada pada mod tunggu sedia atau tidur.

	Kuasa dihidupkan	Tunggu sedia	Tidur
Butang kuasa hidup/mati	☐	☒	☒
Butang menu	☐	☐	-

Alat kawalan jauh

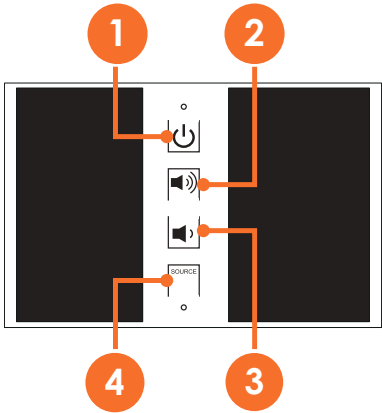


1	Kuasa hidup/mati	2	Sahkan pilihan/operasi semasa kekunci cursor: • atas/bawah: pilih item untuk diselaraskan • kiri/kanan: selaraskan nilai item yang dipilih
3	Paparkan menu OSD	4	Tingkatkan kelantangan (+)
5	Buka menu sumber	6	Fungsi skrin kosong
7	Bekukan skrin	8	Kurangkan kelantangan (-)

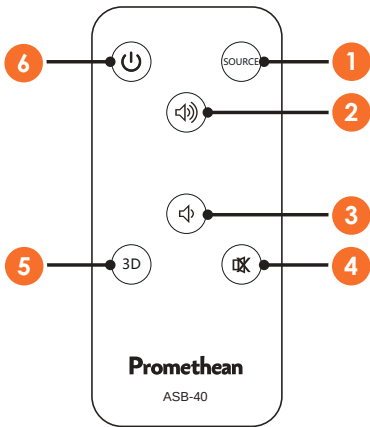
ActivSoundBar



Produk ini ialah aksesori pilihan.



1	Kuasa hidup/mati	2	Tingkatkan kelantangan
3	Kurangkan kelantangan	4	Pilih sumber audio



1	Pilih sumber audio	2	Tingkatkan kelantangan
3	Kurangkan kelantangan	4	Bisukan kelantangan
5	Fungsi bunyi 3D hidup/mati	6	Kuasa hidup/mati

Pemasangan

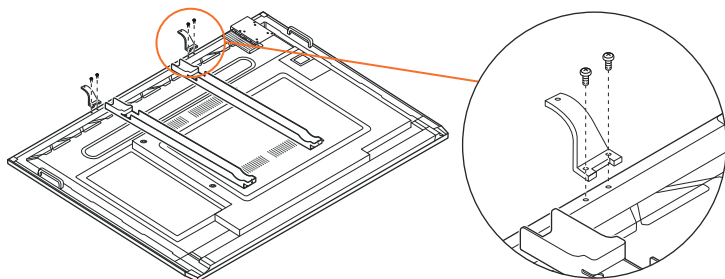
Memasang aksesoris

Memasang ActivSoundBar

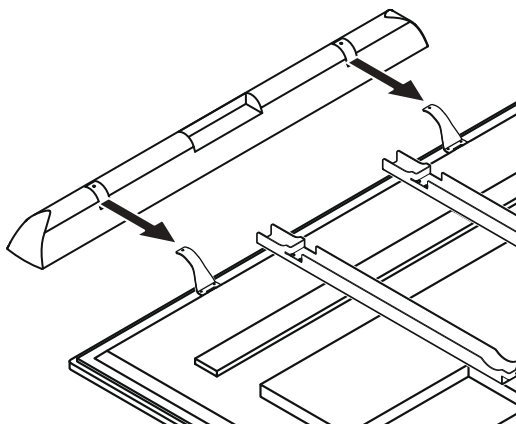


Produk ini ialah aksesoris pilihan.

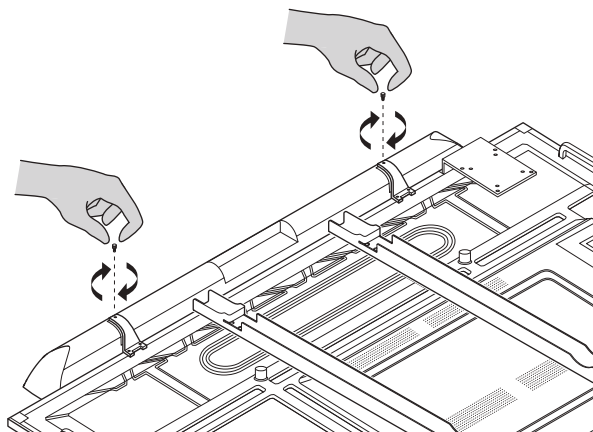
1



2



3



Memasang OPS-M

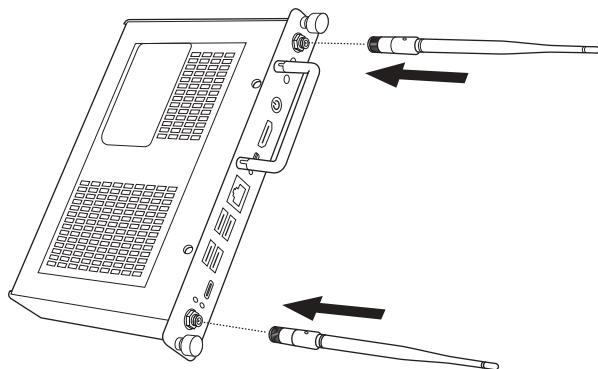


Produk ini ialah aksesori pilihan.

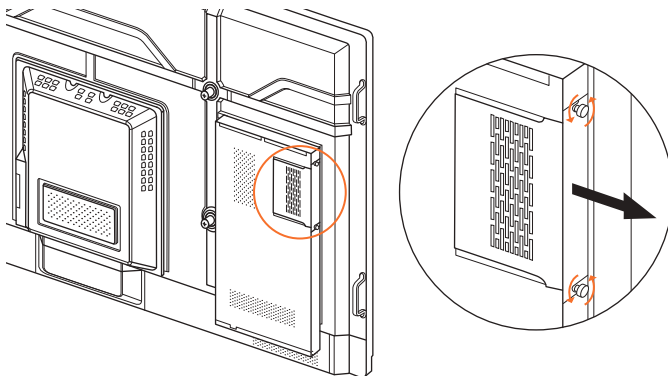


Sebelum memasang atau mengeluarkan produk, putuskan sambungan ActivPanel daripada bekalan kuasa.

1

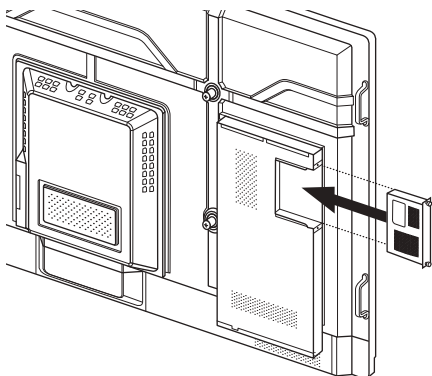


2

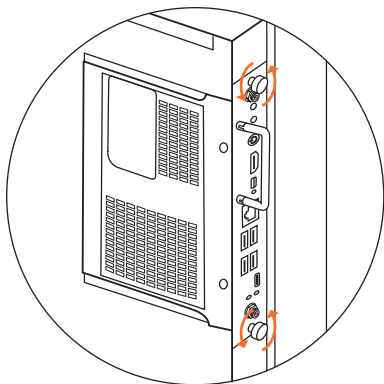


3

Nota: Apabila memasang OPS-M, pastikan lubang pelepas tidak dilindungi semasa berada dalam kedudukan.



4

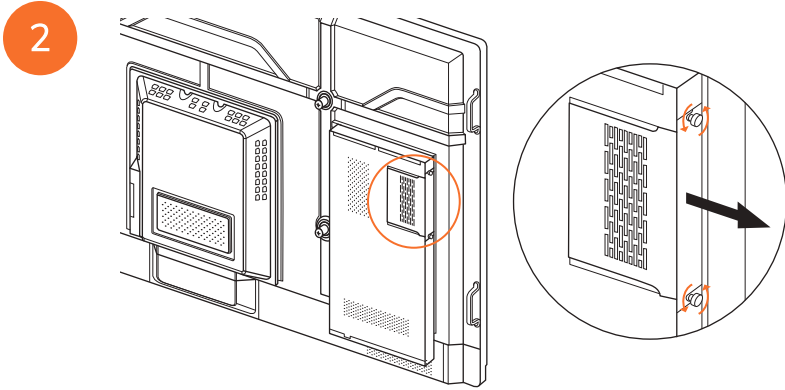
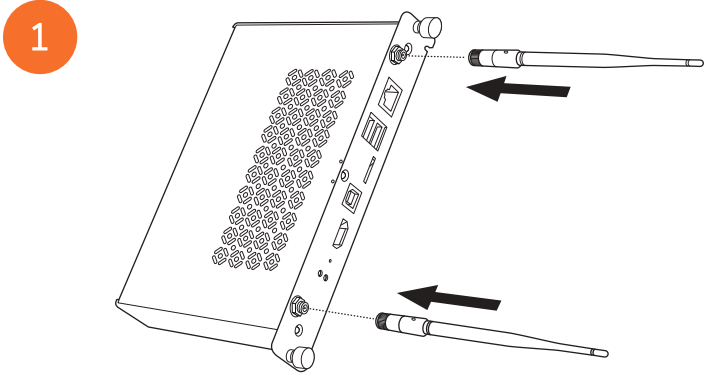


Memasang ActivConnect OPS-G

- 

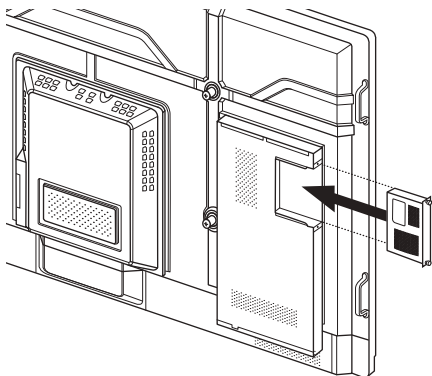
Produk ini ialah aksesori pilihan.
- 

Sebelum memasang atau mengeluarkan produk, putuskan sambungan ActivPanel daripada bekalan kuasa.

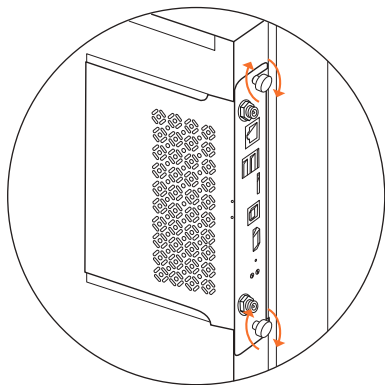


3

Nota: Apabila memasang ActivConnect OPS-G, pastikan lubang pelepas tidak dilindungi semasa berada dalam kedudukan.



4

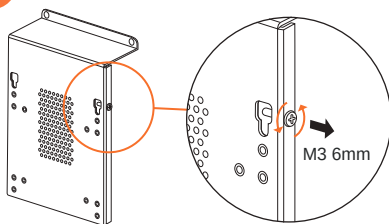


Memasang pendakap Mini-PC

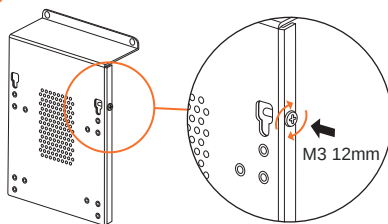
Anda boleh memasang peranti pengkomputeran luaran, contohnya Promethean Chromebox pada pendakap Mini-PC.

1

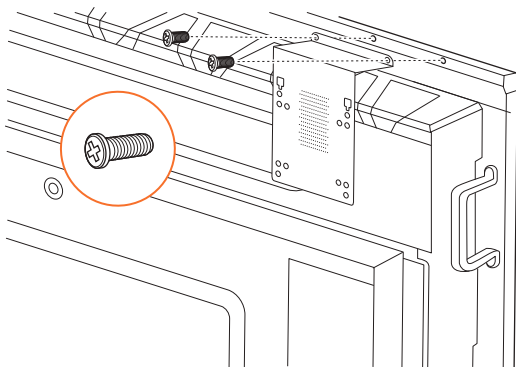
i



ii



2

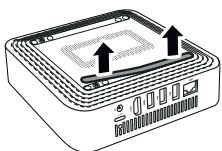


Memasang Promethean Chromebox

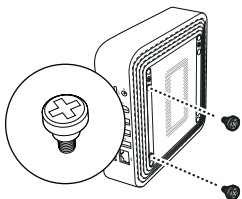


Produk ini ialah aksesori pilihan.

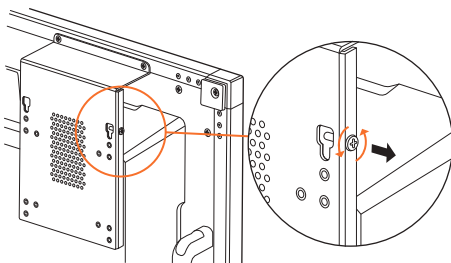
1



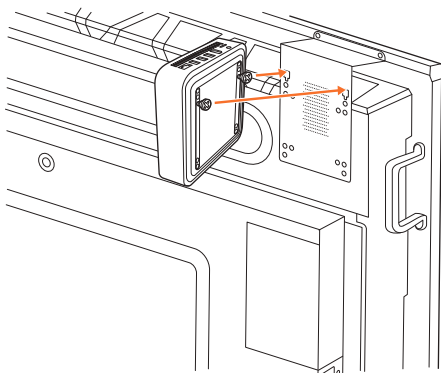
2



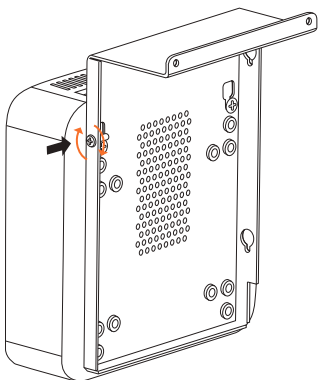
3



4

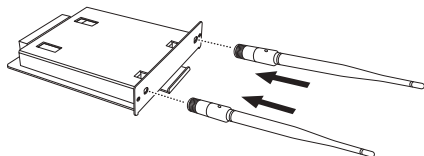


5

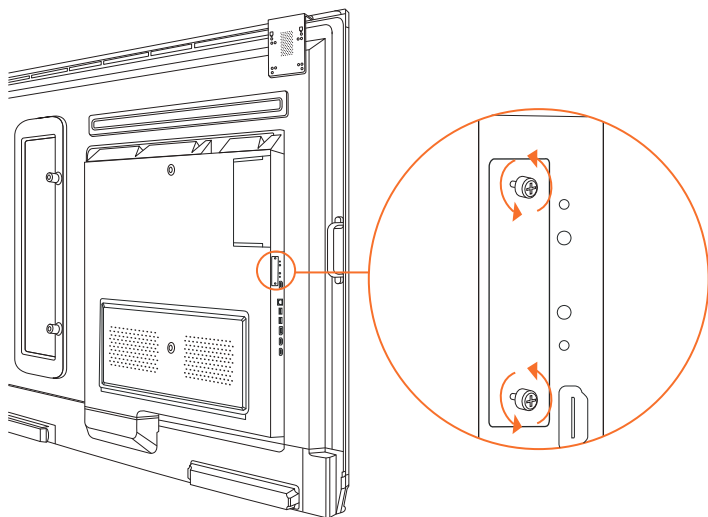


Memasang Modul Wi-Fi Promethean (Titanium)

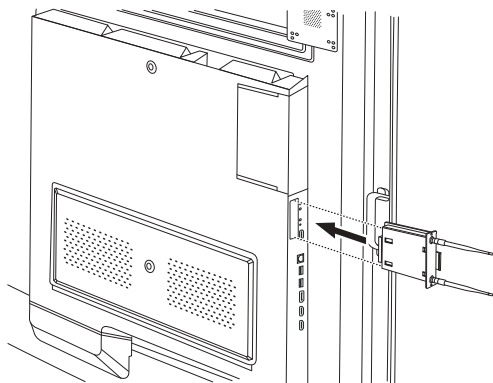
1



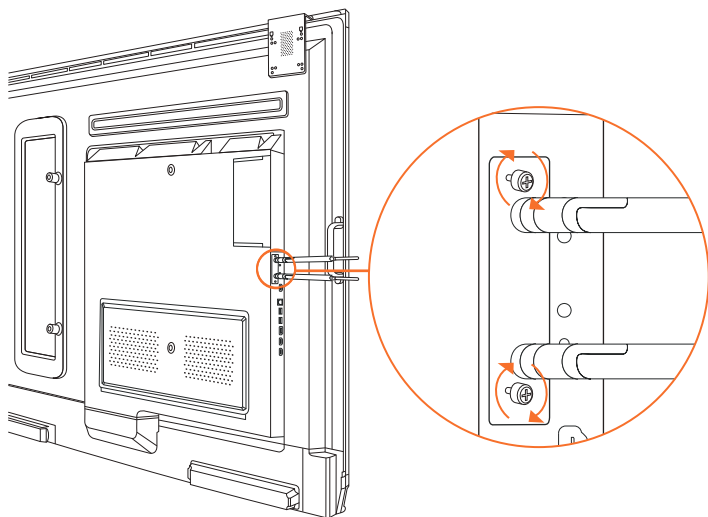
2



3



4



Memasang ActivPanel pada dinding

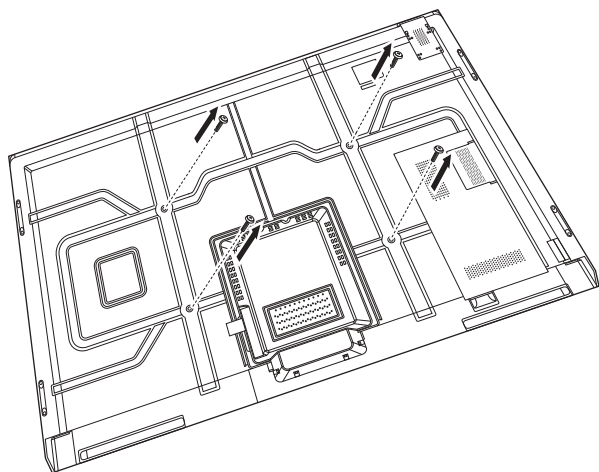


Produk ini ialah aksesori pilihan.

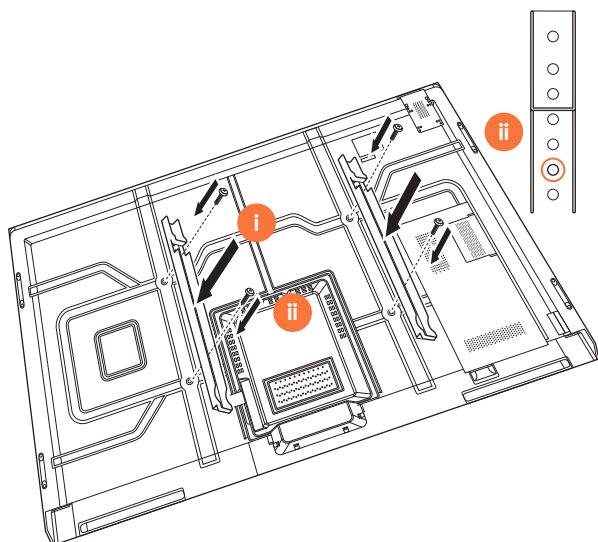


Untuk maklumat lanjut, lihat TP-3024.

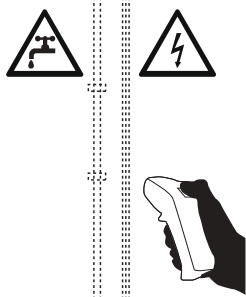
1

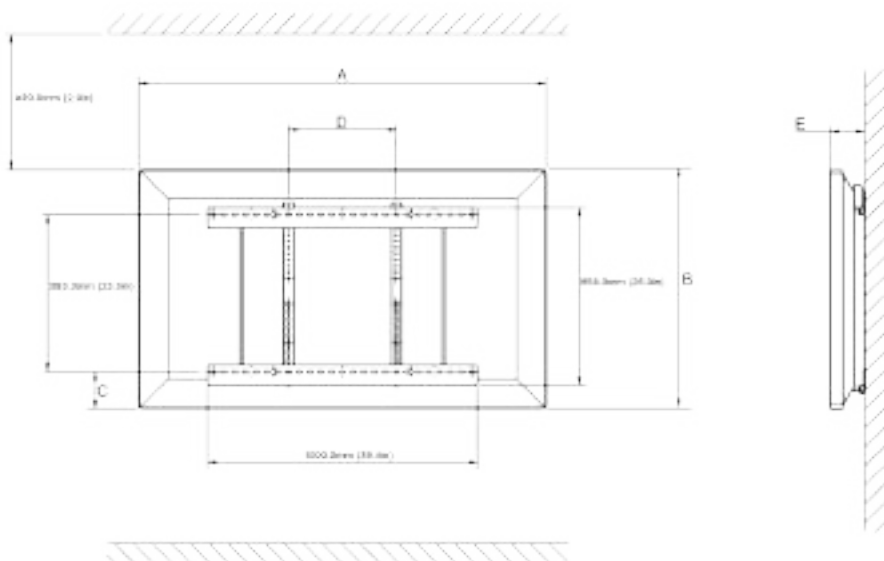


2



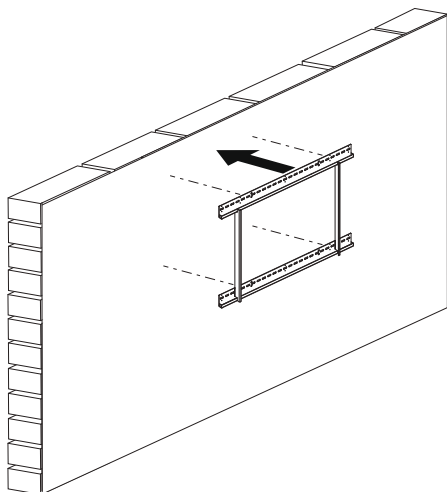
3



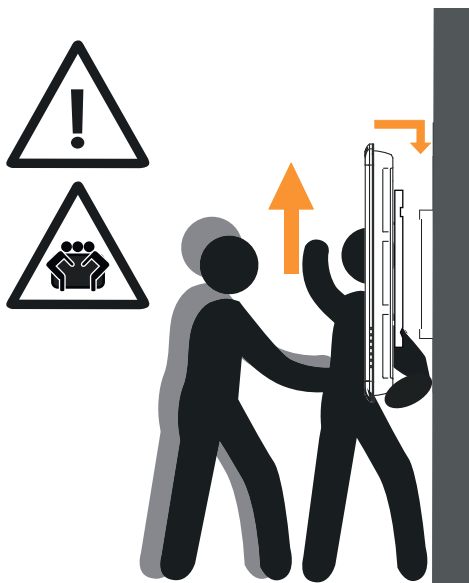


	70"	75"	86"
A	1668 mm (65.7")	1764 mm (69.5")	2014 mm (79.3")
B	1033 mm (40.7")	1089 mm (42.9")	1231 mm (48.5")
C	153-344 mm (6.0-13.5")	211-402 mm (8.3-15.8")	282-473 mm (11.1-18.6")
D	600 mm (23.6")	800 mm (31.5")	800 mm (31.5")
E	137 mm (5.4")	134 mm (5.3")	135 mm (5.3")

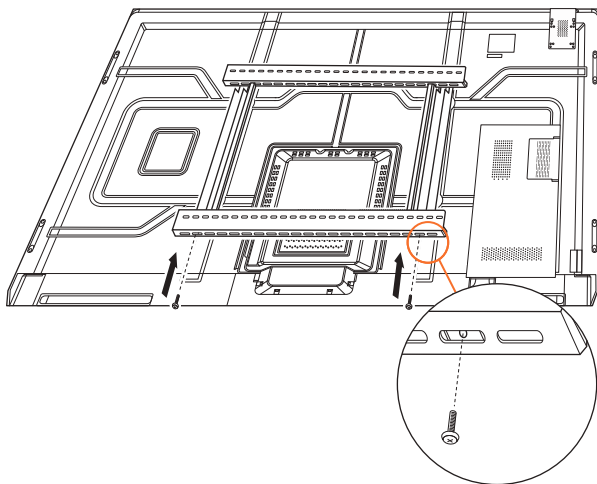
5



6



70"	53 kg	116.8 lbs
75"	60 kg	132.3 lbs
86"	75 kg	165.3 lbs

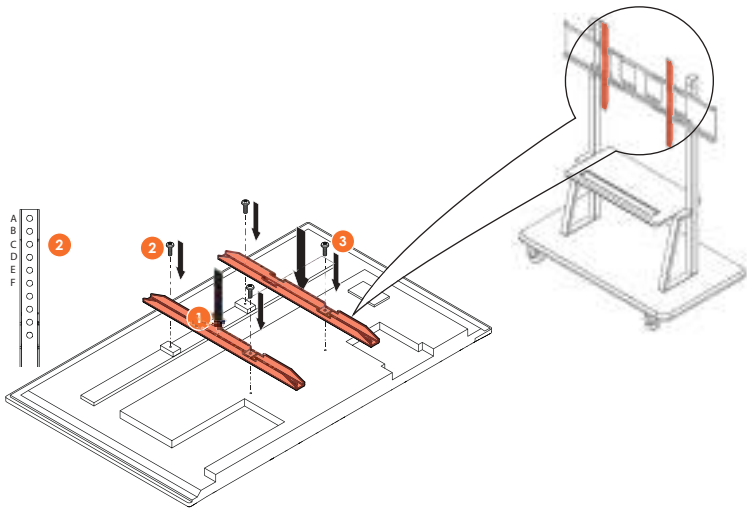


Lekapan pada APTMS



Untuk maklumat lanjut, lihat TP-1924.

1



Model	Kedudukan bilah menegak tertinggi
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

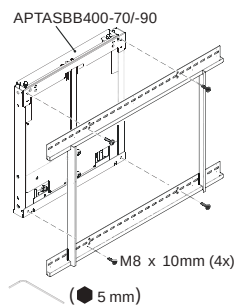


Mendakap pada APTASBB400-70/90



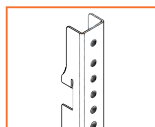
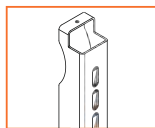
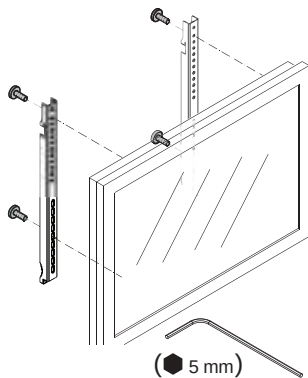
Untuk maklumat lanjut, lihat 902852-01.

1



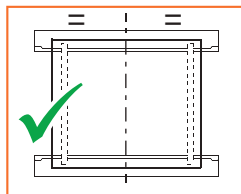
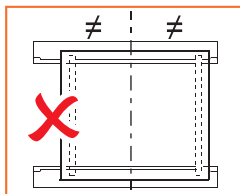
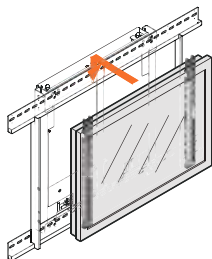
2

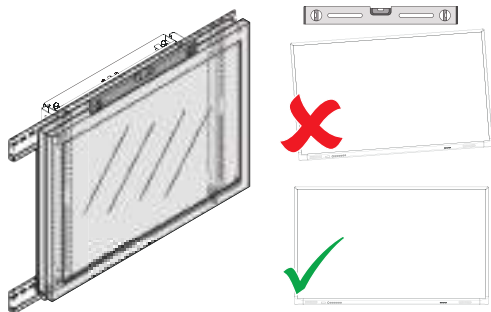
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Model	Kedudukan bilah menegak tertinggi
AP7-B70	F
AP7-B75	F
AP7-B86	C

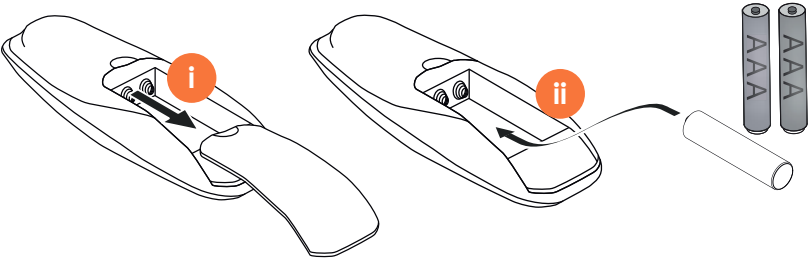
3





Persediaan

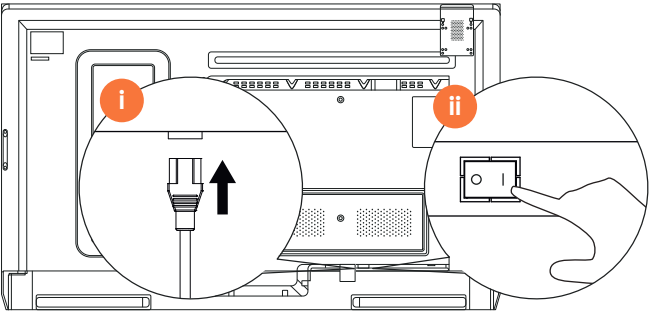
Memasang bateri dalam kawalan jauh ActivPanel



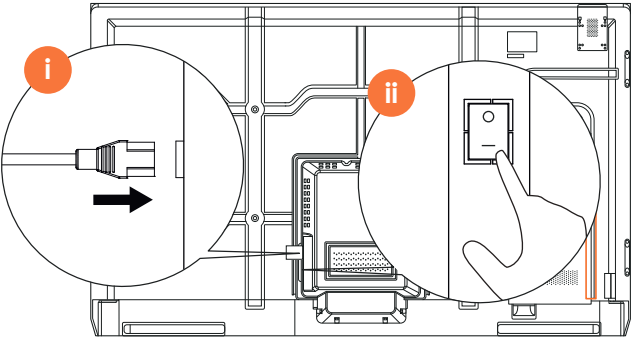
Menghidupkan ActivPanel

1

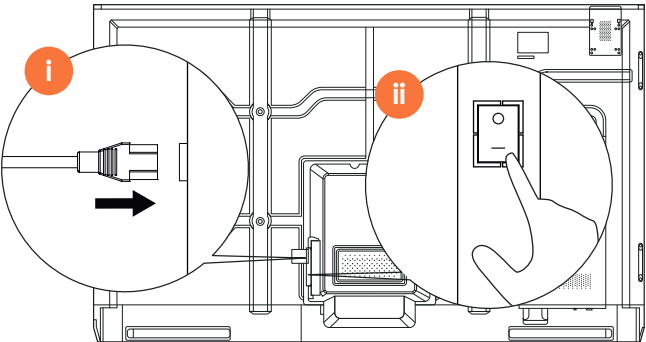
AP7-B70



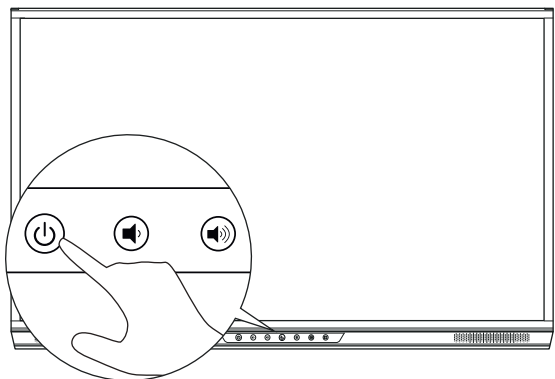
AP7-B75



AP7-B86



2



Menetapkan ActivPanel buat pertama kali

1



2



3



Jika anda menyambungkan ActivPanel ke Internet dengan kabel Ethernet, anda tidak akan diminta untuk memilih rangkaian.

4



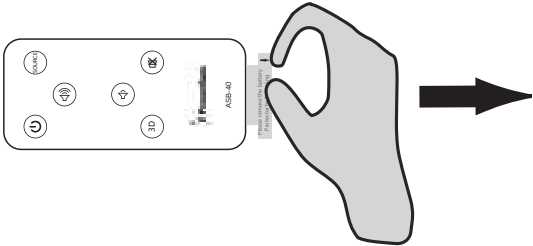
5



Mengaktifkan baterai pada kawalan jauh ActivSoundBar



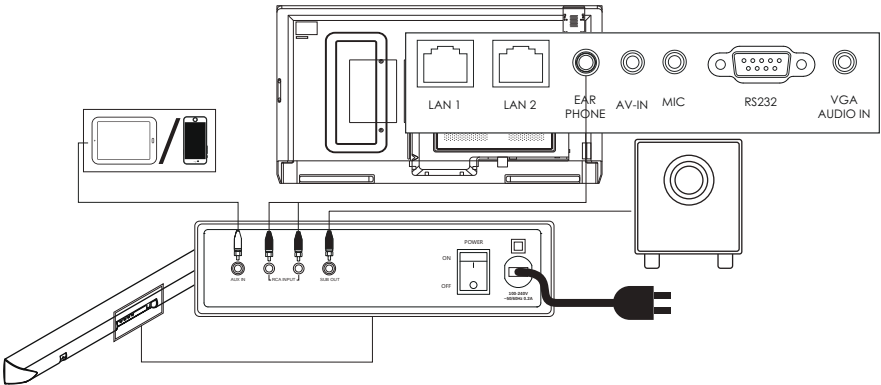
Produk ini ialah aksesori pilihan.



Menyambungkan ActivSoundBar



Produk ini ialah aksesori pilihan.

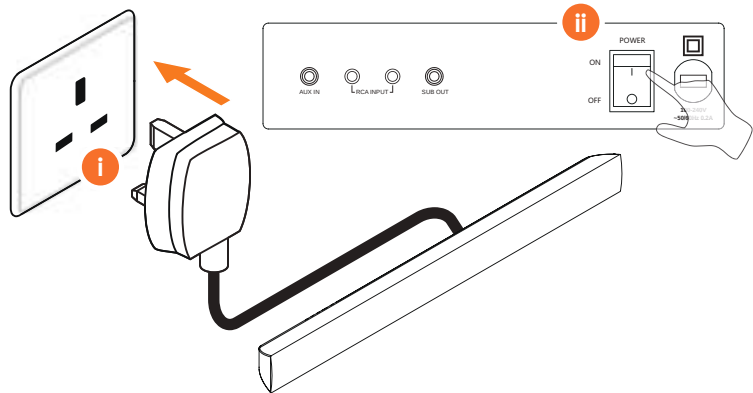


Menghidupkan ActivSoundBar

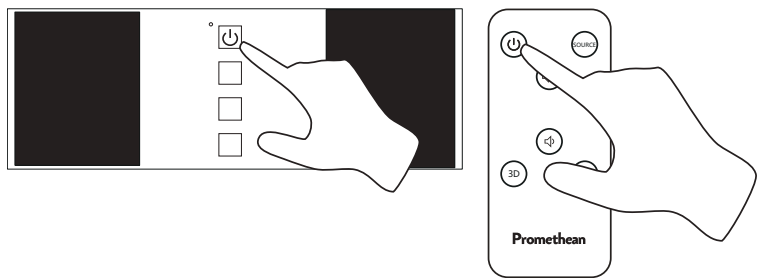


Produk ini ialah aksesori pilihan.

1

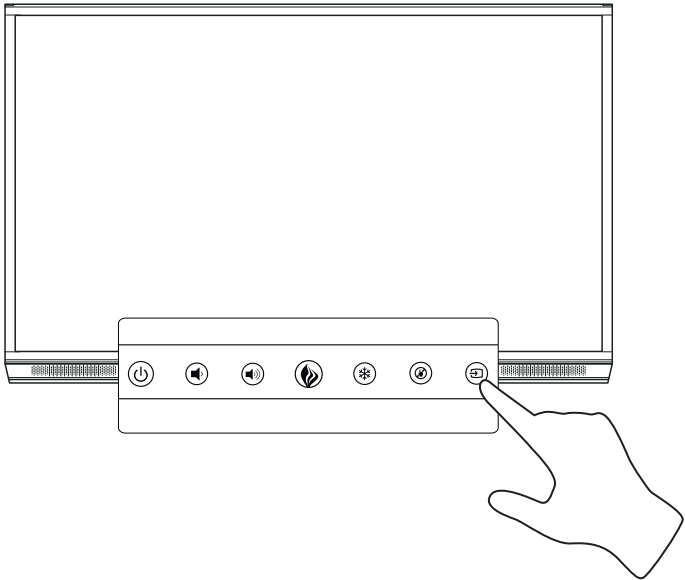


2

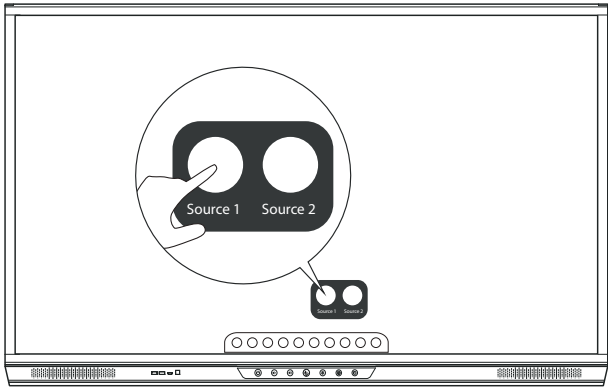


Menghidupkan OPS-M dan ActivConnect OPS-G

1



2

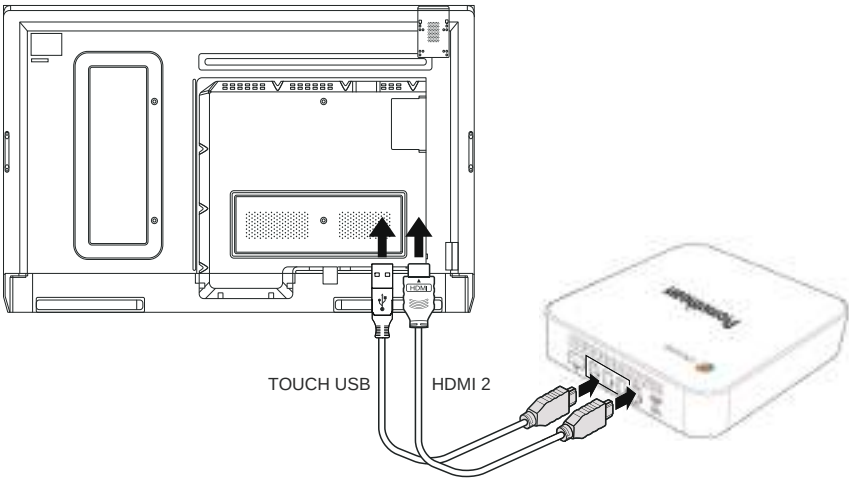


Menyambungkan Promethean Chromebox



Produk ini ialah aksesori pilihan.

1

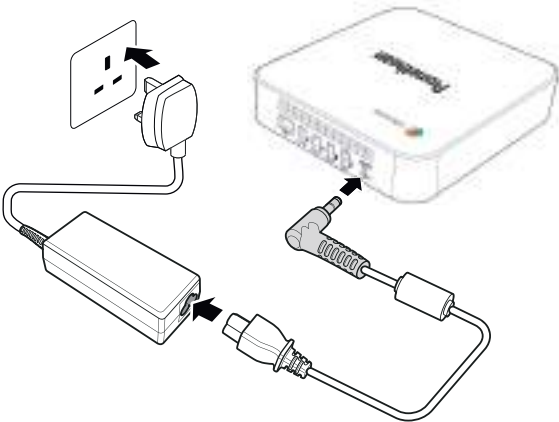


Menghidupkan Promethean Chromebox

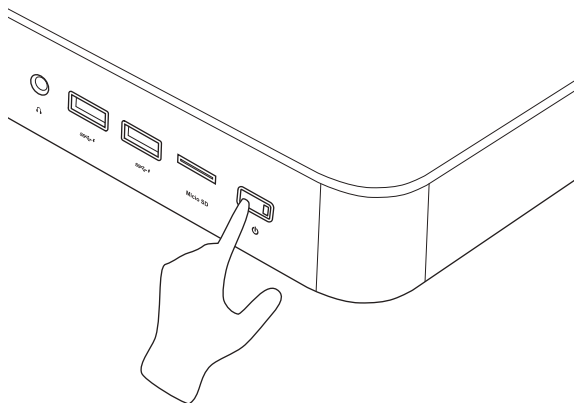


Produk ini ialah aksesori pilihan.

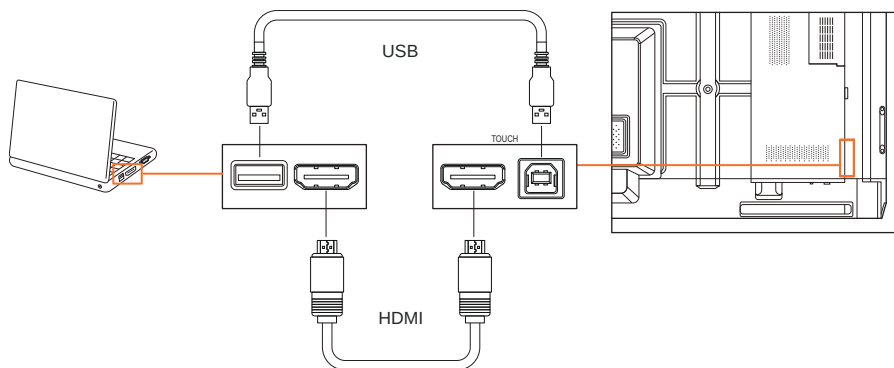
1



2

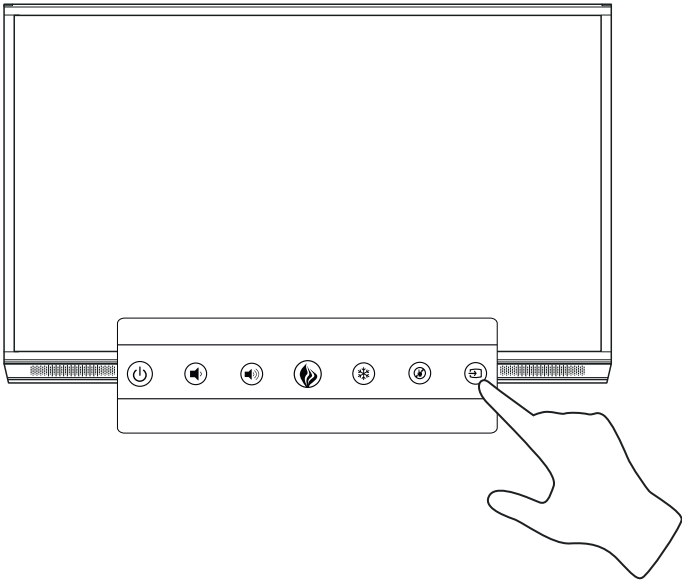


Menyambungkan komputer riba atau komputer desktop ke ActivPanel

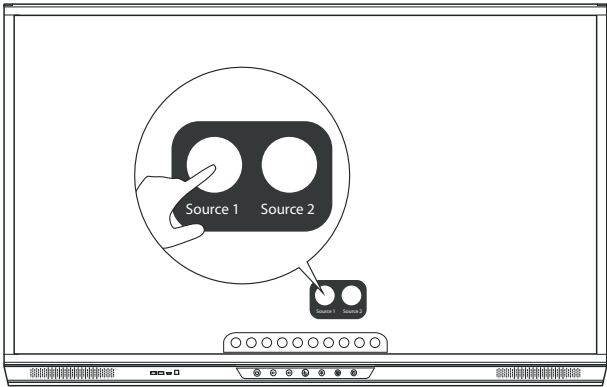


Memilih sumber HDMI pada ActivPanel

1

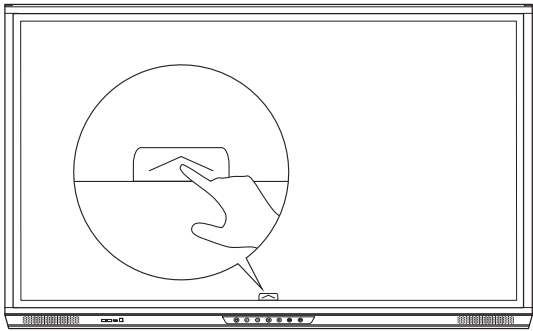


2

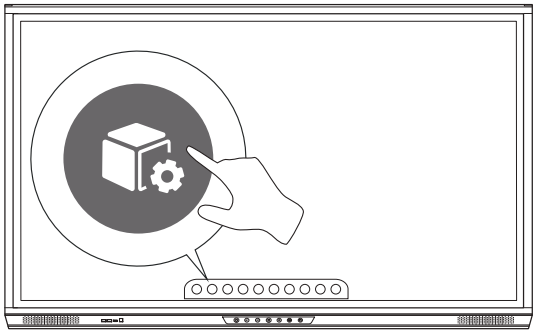


Menyambung ke Internet pada ActivPanel

1



2



3





Menyambung ke rangkaian wayarles

1. Pilih **Wi-Fi**.
2. Menghidupkan **Wi-Fi**.
3. Pilih rangkaian yang ingin disambungkan.

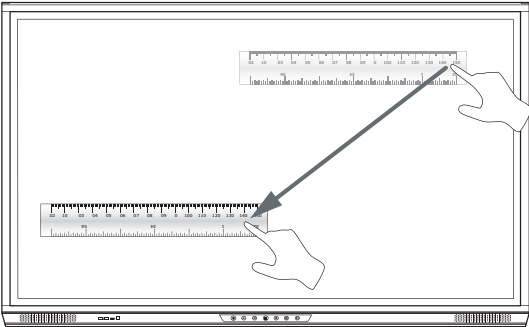
Menukar tetapan proksi rangkaian

1. Pilih **Konfigurasi Ethernet > Proksi > Manual**.
2. Masukkan butiran proksi yang berkaitan.
3. Pilih **Sambungkan**.

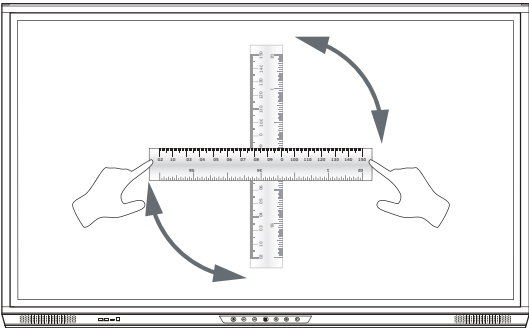
Pengendalian

Menggunakan sentuhan pada ActivPanel

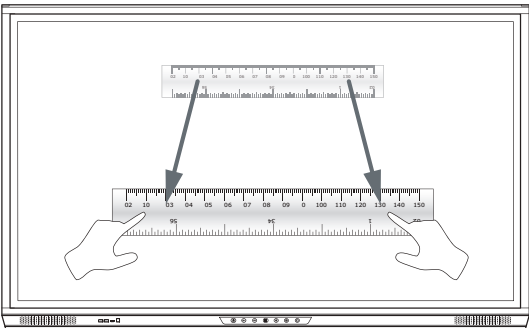
Mengalihkan objek



Memutarkan objek



Membesarkan objek



Tentang menu

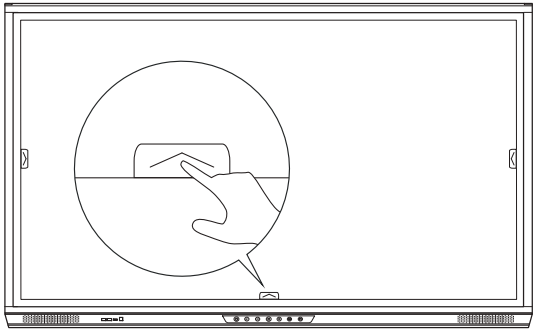
Ikon	Nama	Keterangan
	Belakang	Navigasi ke skrin sebelumnya.
	Loker	Termasuk sub menu berikut: • Aplikasi (menyediakan akses kepada semua aplikasi) • Tetapan (menyediakan akses ke tetActivPanelapan seperti kecerahan, volum dan bahasa)
	Pemilik	Navigasi ke menu Pemilik dengan kod QR untuk menghubungkan profil pengguna ke ActivPanel.
	Utama	Navigasi ke menu utama.
	Papan Putih	Menukar skrin kepada papan putih interaktif.
	Tangkap	Merakamkan syot layar bagi skrin semasa.
	Annotate	Menambah lapisan lukisan di atas skrin semasa.
	Sumber	Mengubah sumber input.
	Kongsi Skrin	Melancarkan pKongsi Skrinerisian .
	Aplikasi Terkini	Navigasi ke menu Aplikasi.

Mengakses menu

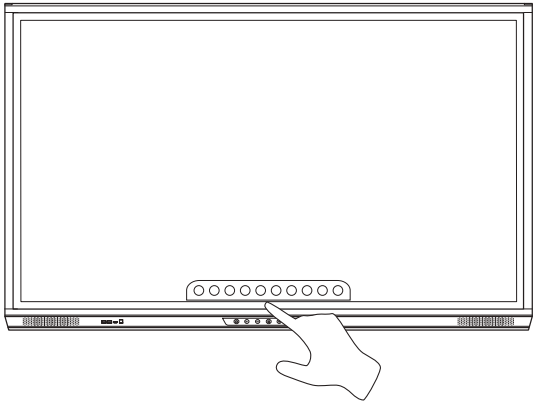
Untuk mengakses menu, anda boleh melakukan salah satu daripada yang berikut:

- Sentuh anak panah Menu di bahagian bawah atau sisi skrin
- Tekan butang Menu di hadapan ActivPanel atau kawalan jauh

1

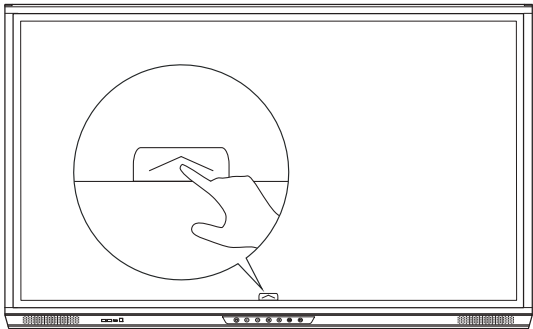


2

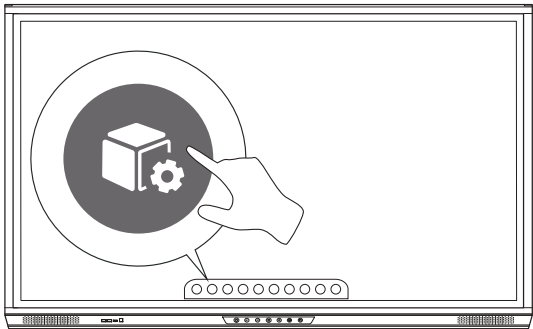


Membuka aplikasi

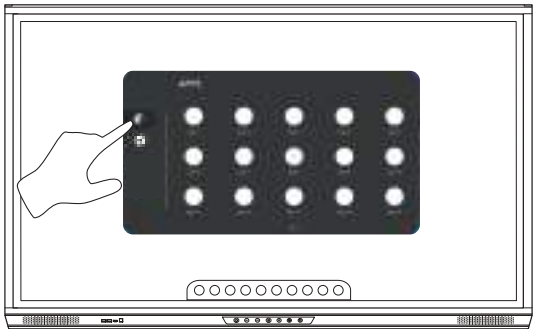
1



2

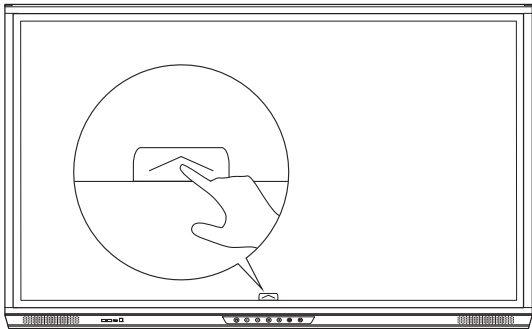


3

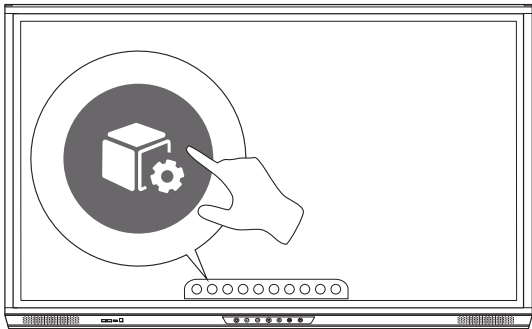


Menukar tetapan

1



2



3

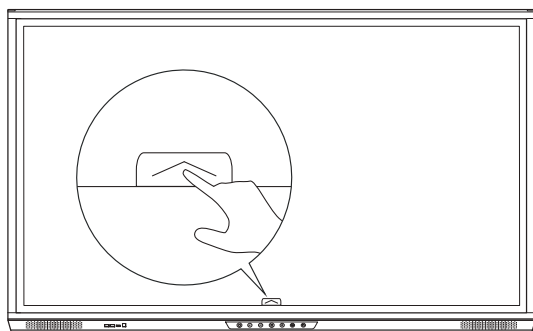


4

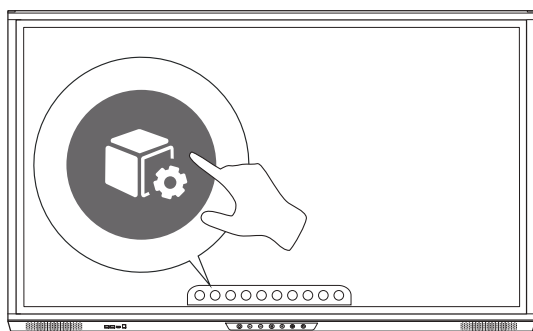


Mengemas kini perisian tegar ActivPanel

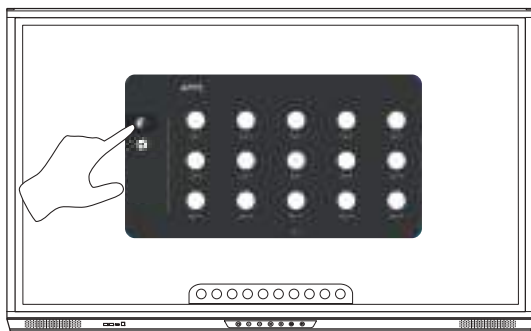
1



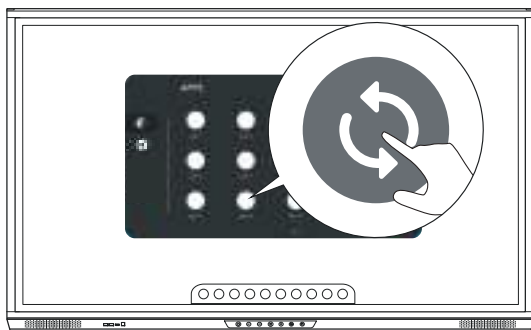
2



3



4



Waranti, pendaftaran dan sokongan

Jaminan

- Promethean yakin akan kualiti produknya dan untuk menyokong ini, menawarkan waranti berkecuali untuk alat gantinya dan bahan bebas kecacatan bermula tarikh pemasangan (apabila didaftarkan) Untuk melihat maklumat jaminan untuk rantau anda, lawati <https://www.prometheanworld.com/activcare>
- Pemasangan produk ini hendaklah dilengkapi oleh pemasang terlatih Promethean atau pemasang lain yang berkelayakan. Promethean tidak boleh menjamin apa-apa kerosakan yang berlaku disebabkan pemasangan yang tidak betul.
- Produk ini direka bentuk dan dikilangkan untuk beroperasi dalam lingkungan had reka bentuk yang ditakrifkan.
- Penggunaan komponen yang tidak dibekalkan oleh Promethean atau tidak memenuhi spesifikasi minimum mungkin memberi impak kepada prestasi dan menjejaskan waranti.

Pendaftaran

- Untuk memastikan anda memaksimumkan waranti standard yang ditawarkan atau sekiranya anda telah membeli waranti peningkatan dan perlu mengaktifkannya, sila daftarkan produk dalam masa 90 hari pemasangan di: <http://registration.prometheanworld.com>

Sokongan

- Sekiranya produk Promethean anda telah rosak, sila lawati Portal Sokongan kami untuk penyelesaian masalah awal: <https://support.prometheanworld.com>
- Sekiranya penyelesaian masalah tidak membetulkan kerosakan, sila hubungi Sokongan Pelanggan Teknikal Promethean melalui Portal Sokongan kami: <https://support.prometheanworld.com/contact>

Penyelesaian Masalah

ActivPanel

Sekiranya ActivPanel anda tidak beroperasi dengan betul, sila semak jadual yang berikut sebelum menghubungi Sokongan Pelanggan Teknikal.

Masalah	Penyelesaian
Tiada bunyi	• Cuba meningkatkan kelantangan pembesar suara. • Periksa bahawa ActivPanel tidak dimatikan. • Periksa paras kelantangan ActivPanel. • Pastikan input yang betul telah dipilih. • Pastikan kabel yang betul telah disambungkan dengan betul.
Kawalan Jauh tidak berfungsi	• Pastikan baterinya telah dimasukkan dengan betul. • Keluarkan bateri dan bersihkan terminal dalam kawalan jauh dan hujung bateri. • Sekiranya memasukkan semula bateri tidak memberi kesan, sila gantikan bateri.
Tiada kuasa	• Pastikan kabel kuasa AC disambungkan dengan rapat kepada alur keluar kuasa. • Pastikan soket AC telah disambungkan dengan betul. • Cuba peranti elektrik yang lain pada alur keluar kuasa untuk memastikan bahawa terdapat arus elektrik.



Produk ini ialah aksesori pilihan.

Sekiranya ActivSoundBar anda tidak beroperasi dengan betul, sila semak jadual yang berikut sebelum menghubungi Sokongan Teknikal.

Masalah	Penyelesaian
Tiada bunyi	• Cuba meningkatkan kelantangan pembesar suara. • Periksa bahawa ActivSoundBar tidak dimatikan. • Periksa paras kelantangan ActivSoundBar. • Pastikan input yang betul telah dipilih. • Pastikan kabel yang betul telah disambungkan dengan betul.
Kawalan Jauh tidak berfungsi	• Pastikan baterinya telah dimasukkan dengan betul. • Keluarkan bateri, tekan butang sekali atau dua kali, kemudian masukkan semula bateri dan cuba sekali lagi. • Sekiranya memasukkan semula bateri tidak memberi kesan, sila gantikan bateri.
Tiada kuasa	• Pastikan kabel kuasa AC disambungkan dengan rapat kepada alur keluar kuasa. • Pastikan kord kuasa AC disambungkan dengan rapat kepada penyambung kuasa. • Cuba peranti elektrik yang lain pada alur keluar kuasa untuk memastikan bahawa terdapat arus elektrik.
Pembesar suara mengeluarkan bunyi membaz atau berdengung	• Pastikan kedua-dua hujung kabel audio disambungkan dengan betul. • Uji bar bunyi dengan kabel audio yang lain. • Uji bar bunyi dengan peranti audio yang lain.

Senarai bahagian yang boleh diservis

Nama bahagian	Nombor bahagian
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-MS-V05 ©2020 Promethean Limited. Semua hak cipta terpelihara. Produk adalah tertakluk kepada ketersediaan mengikut negara. Spesifikasi Produk adalah tertakluk kepada perubahan tanpa notis.

Promethean®

ActivPanel®

Installasjons- og brukerveiledning for Titanium-systemet

Informasjon om opphavsrett

TP-3011-NO-V05 ©2020 Promethean Limited. Med enerett.

Alle ressurser og drivere og all programvare og dokumentasjon i Promethean ActivInspire-nedlastingen er beskyttet av opphavsrett Promethean Limited 2020. Promethean lisensierer installasjon og bruk av Promethean ActivInspire-programvaren, inkludert ressurser, drivere og dokumentasjon som fulgte med i nedlastingen. Les lisensavtalen for å få mer informasjon om vilkårene og betingelsene for denne lisensen.

Promethean eier mange varemerker i flere jurisdiksjoner verden rundt. Promethean-produktene som omtales i denne veiledningen, omfatter aspekter som er beskyttet av lovgivning tilknyttet patenter, opphavsrett, designopphavsrett, registrert design og varemerker.



Vilkårene HDMI, HDMI High Definition Multimedia Interface og HDMI Logo er varemerker eller registrerte varemerker for HDMI Licensing Administrator, Inc.

VESA er et registrert varemerke som tilhører Video Electronics Standards Association.

Apple er et varemerke eller et registrert varemerke som tilhører Apple, Inc. i USA og andre land. Windows er et registrert varemerke eller varemerke som tilhører Microsoft Corporation i USA og andre land. Linux er et registrert varemerke som tilhører Linus Torvalds i USA og andre land.

Alle andre varemerker tilhører sine respektive eiere.

Denne veiledningen distribueres på Internett. Den kan kun kopieres for å benyttes i selve institusjonen der produktet er implementert. Denne veiledningen kan ikke kopieres, overføres, lagres i et datahentingssystem eller oversettes til et annet språk uten forhåndstillatelse fra Promethean Limited.

Merk: Innholdet i denne veiledningen er beskyttet av lover om opphavsrett. Selv om alle hensyn er tatt under utarbeidelsen av denne veiledningen, skal ikke Promethean Limited holdes ansvarlig for eventuelle feil eller utelatelser, eller for skader som oppstår som følge av bruk av opplysningene i denne veiledningen.

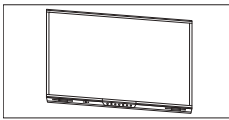
Innholdsfortegnelse

Informasjon om opphavsrett	2
Eskens innhold	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi-modul (Titanium)	8
Oversikt	9
Grensesnitt	9
Kontroller	19
Installasjon	22
Montere tilbehør	22
Montere ActivPanel på veggstativet	30
Montere på APTMS	35
Montere på APTASBB400-70/90	36
Konfigurasjon	39
Installere batterier i ActivPanel fjernkontrollen	39
Slå på ActivPanel	40
Konfigurere ActivPanel for første gang	41
Aktivere batteriet i ActivSoundBar fjernkontrollen	43
Koble til ActivSoundBar	43
Slå på ActivSoundBar	44
Slå på OPS-M og ActivConnect OPS-G	45
Koble til Promethean Chromebox	46
Slå på Promethean Chromebox	46
Koble en bærbar eller stasjonær datamaskin til ActivPanel	47
Velge en HDMI-kilde på ActivPanel	48
Koble til Internett på ActivPanel	49
Drift	51
Bruke berøring på ActivPanel	51
Om menyen	52
Tilgang til menyen	53

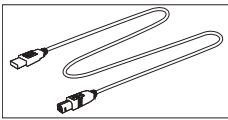
Åpner apper	54
Endre innstillinger	55
Oppdatere ActivPanel fastvaren	56
Garanti, registrering og støtte	58
Garanti	58
Registrering	58
Støtte	58
Feilsøking	59
ActivPanel	59
ActivSoundBar	60
Liste over deler som kan vedlikeholdes	61

Eskens innhold

ActivPanel

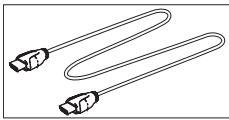


x1



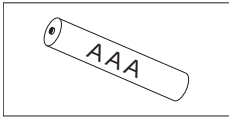
Kabellengde: 3 m

x1

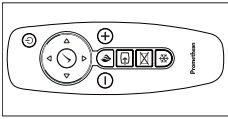


Kabellengde: 3 m

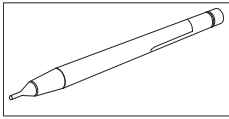
x1



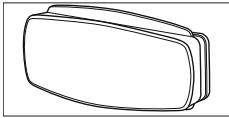
x2



x1



x4



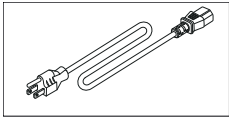
x1



TP-3010

x1

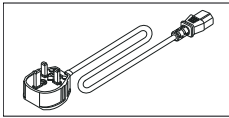
NAM



x1

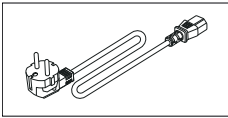
Kabellengde: 3 m

EMEA



x1

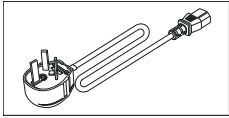
Kabellengde: 3 m



x1

Kabellengde: 3 m

Kina



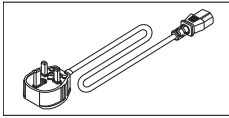
x1

Kabellengde: 3 m



x1

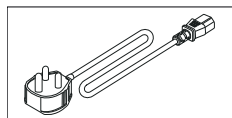
Saudi-Arabia



x1

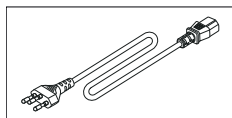
Kabellengde: 3 m

Sør-Afrika



x1

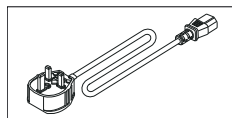
Kabellengde: 3 m



x1

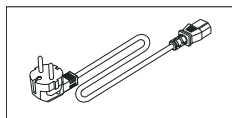
Kabellengde: 3 m

AUS/NZ



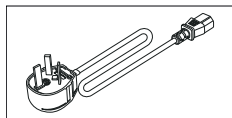
x1

Kabellengde: 3 m



x1

Kabellengde: 3 m



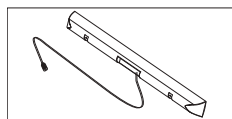
x1

Kabellengde: 3 m

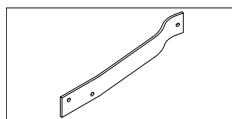
ActivSoundBar



Dette produktet er et valgfritt tilbehør.

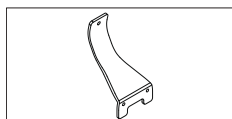


x1

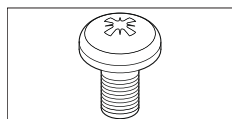


x2

Skal ikke brukes sammen med ActivPanel

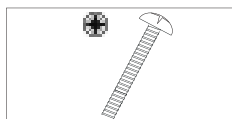


x2



x4

M3x6



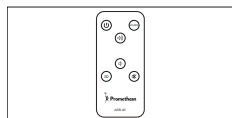
x4

M8x0.5

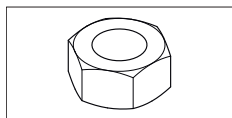


x2

M6/32x0.5

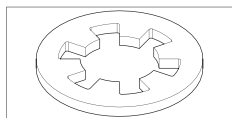


x1

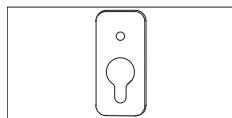


x4

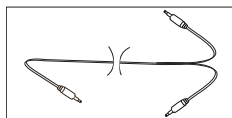
M4



x4



x2



x1

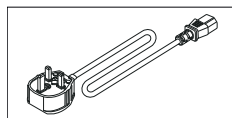
Kabellengde: 5 m



x1

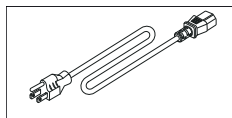
TP-2044

EMEA/USA



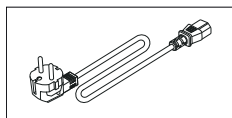
x1

Kabellengde: 3 m 3 m



x1

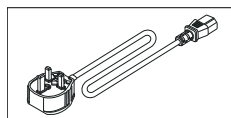
Kabellengde: 3 m 3 m



x1

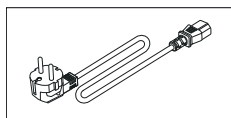
Kabellengde: 3 m 3 m

ASIA



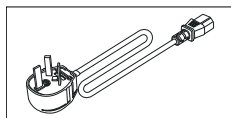
x1

Kabellengde: 3 m3 m3 m



x1

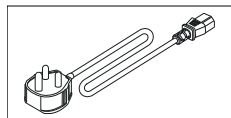
Kabellengde: 3 m3 m3 m



x1

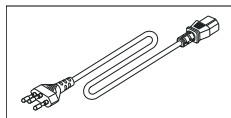
Kabellengde: 3 m3 m3 m

SØR-AFRIKA



x1

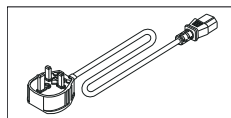
Kabellengde: 3 m3 m3 m



x1

neeKabellengde: 3 m3 m3 m

SAUDI-ARABIA



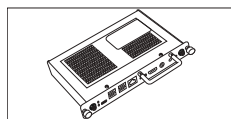
x1

Kabellengde: 3 m3 m3 m

OPS-M

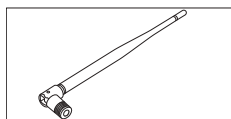


Dette produktet er et valgfritt tilbehør.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



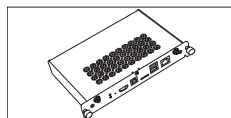
x1

TP-2072

ActivConnect OPS-G

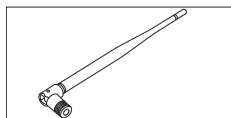


Dette produktet er et valgfritt tilbehør.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

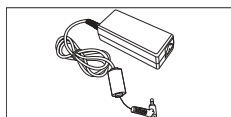


Dette produktet er et valgfritt tilbehør.

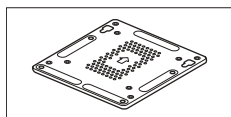


x1

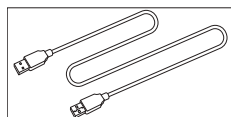
PRM-CHROMEBOX-OS-COMP



x1

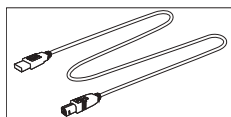


x1



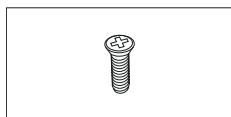
x1

Kabellengde: 1 m



x1

Kabellengde: 1 m



x4

M4x6-1



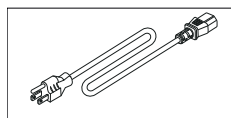
x2

M4x9.0-C



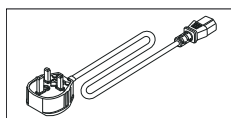
x1

TP-3009



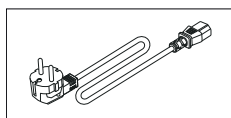
x1

Kabellengde: 1 m
USA



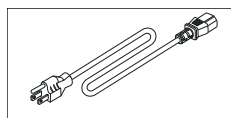
x1

Kabellengde: 1 m
Storbritannia



x1

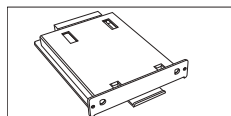
Kabellengde: 1 m
EU



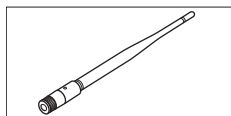
x1

Kabellengde: 1 m
AV

Promethean Wi-Fi-modul (Titanium)



x1



x2



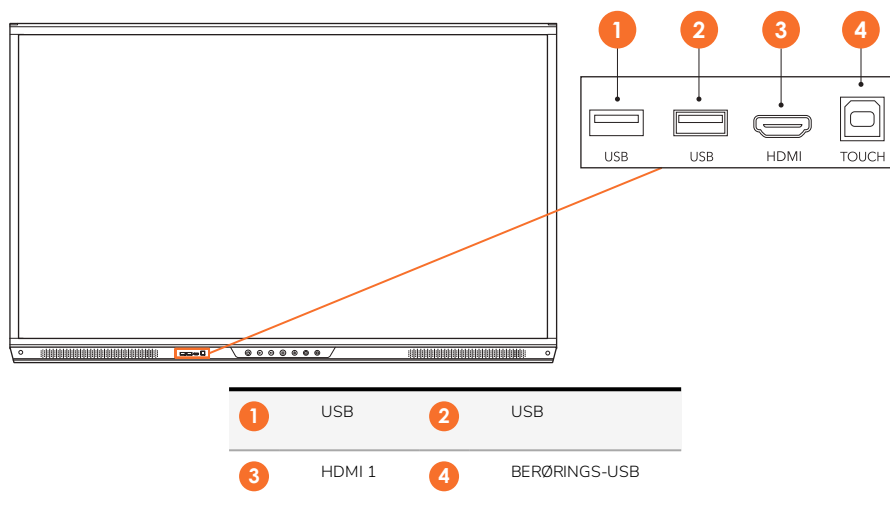
x1

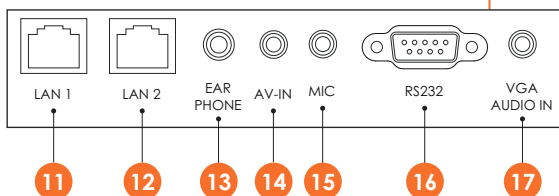
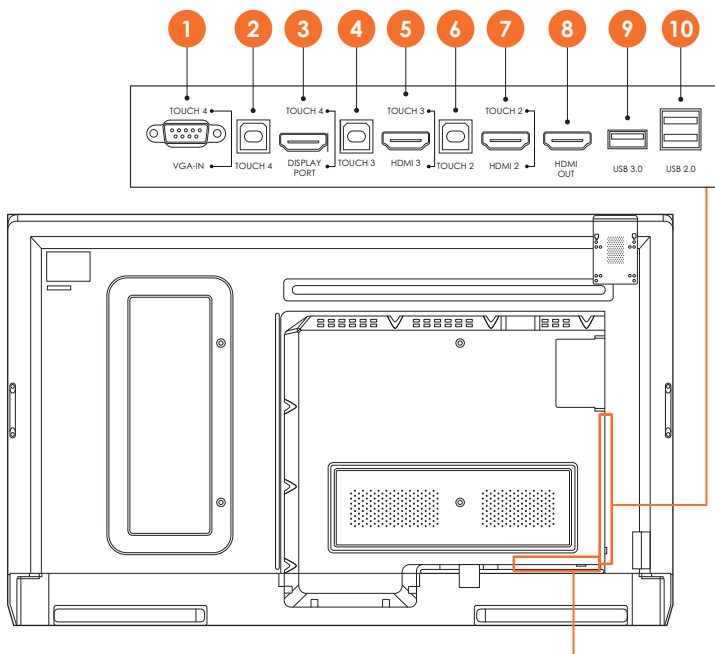
TP-3012

Oversikt

Grensesnitt

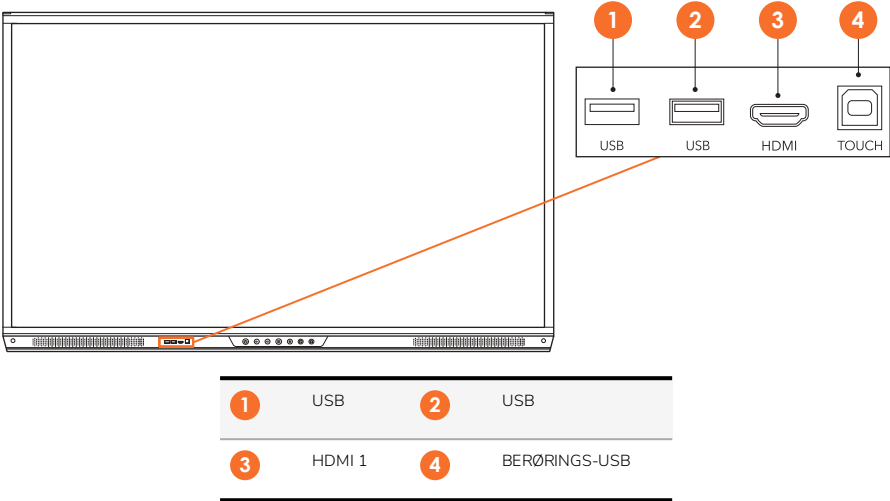
AP7-B70

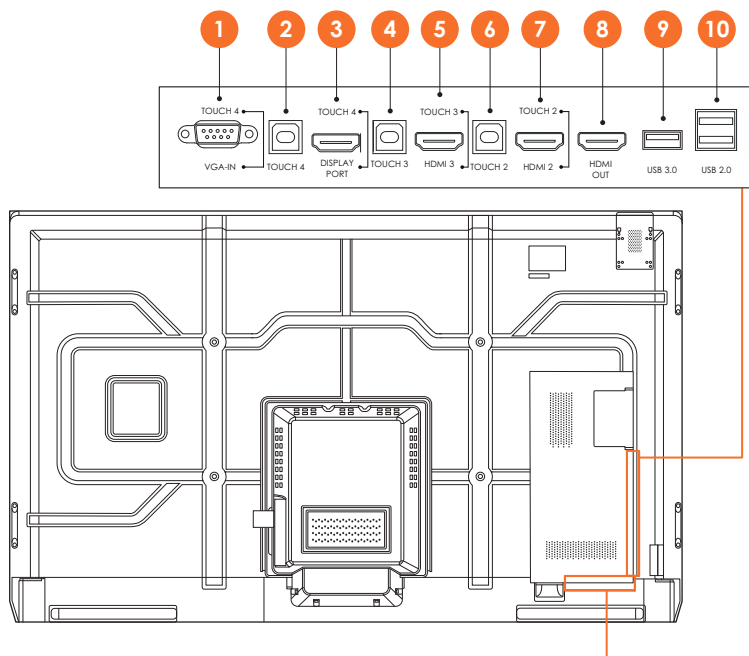




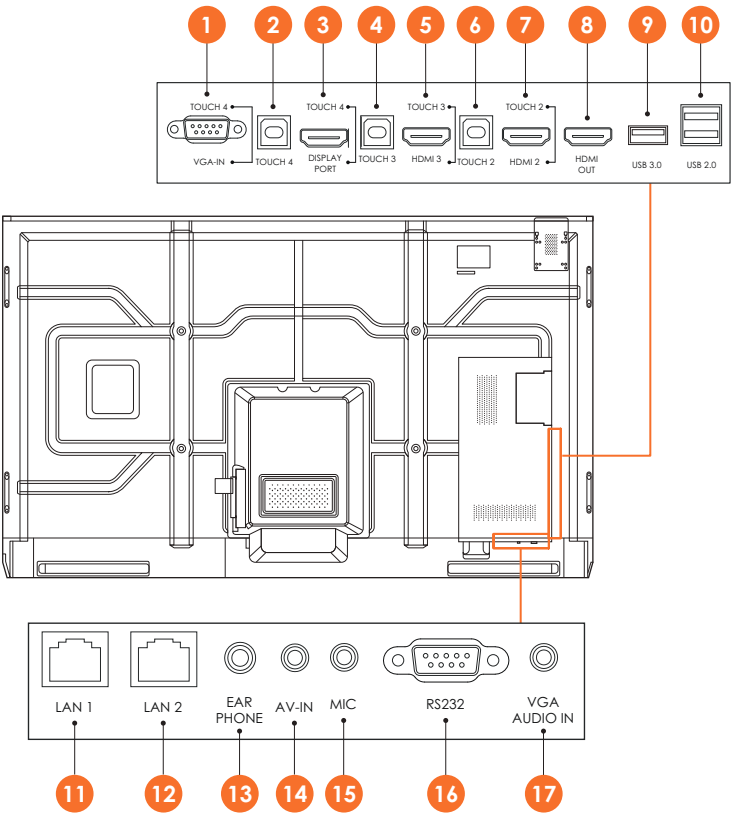
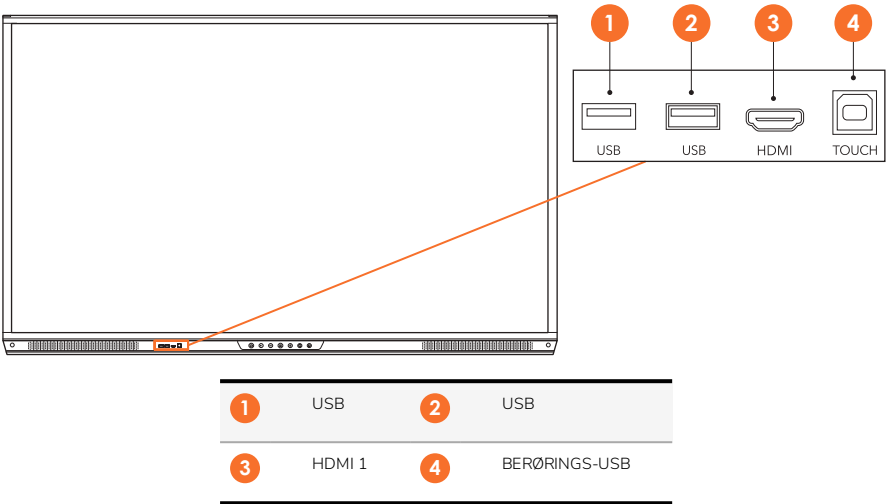
1	VGA INN	2	BERØRINGS-USB 4
3	SKJERMPORT	4	BERØRINGS-USB 3
5	HDMI 3	6	BERØRINGS-USB 2
7	HDMI 2	8	HDMI UT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HODETELEFONER	14	AV INN
15	MIKROFON	16	RS232
17	VGA INN		

AP7-B75





1	VGA INN	2	BERØRINGS-USB 4
3	SKJERMPORT	4	BERØRINGS-USB 3
5	HDMI	6	BERØRINGS-USB 2
7	HDMI	8	HDMI UT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HODETELEFONER	14	AV INN
15	MIKROFON	16	RS232
17	VGA INN		

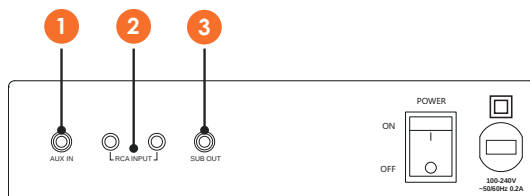


1	VGA INN	2	BERØRINGS-USB 4
3	SKJERMPORT	4	BERØRINGS-USB 3
5	HDMI 3	6	BERØRINGS-USB 2
7	HDMI 2	8	HDMI UT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HODETELEFONER	14	AV INN
15	MIKROFON	16	RS232
17	VGA INN		

ActivSoundBar



Dette produktet er et valgfritt tilbehør.

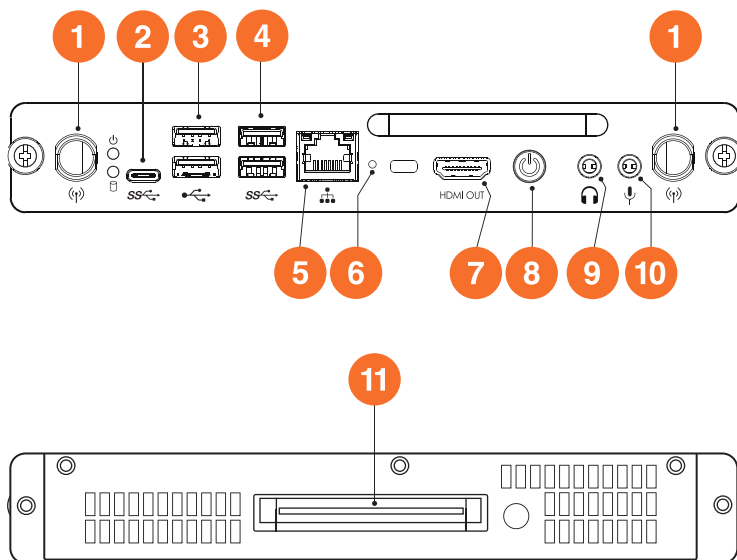


1	AUX	2	LYD INN
3	SUBWOOFER UT		

OPS-M



Dette produktet er et valgfritt tilbehør.

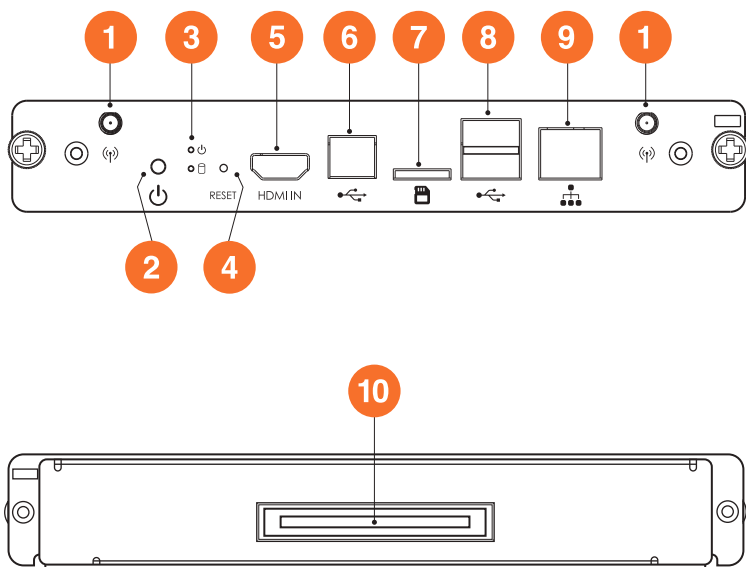


1	Trådløs antenne	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Tilbakestill
7	HDMI ut	8	Av/på
9	Lyd ut	10	Lyd inn
11	OPS-kontakt		

ActivConnect OPS-G



Dette produktet er et valgfritt tilbehør.



1	Trådløs antenne	2	Av/på
3	Tilbakestillingsindikator	4	Tilbakestill
5	HDMI inn	6	USB-B
7	SD-KORT	8	USB 2.0
9	LAN	10	OPS-kontakt

Promethean Chromebox



Dette produktet er et valgfritt tilbehør.



1	Lydutgang	2	USB 3.0 (støtter batterilading)
3	MikroSD	4	Av/på
5	Kensington låseport	6	Tilbakestill



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Stikkontakt	6	USB-C

Kontroller

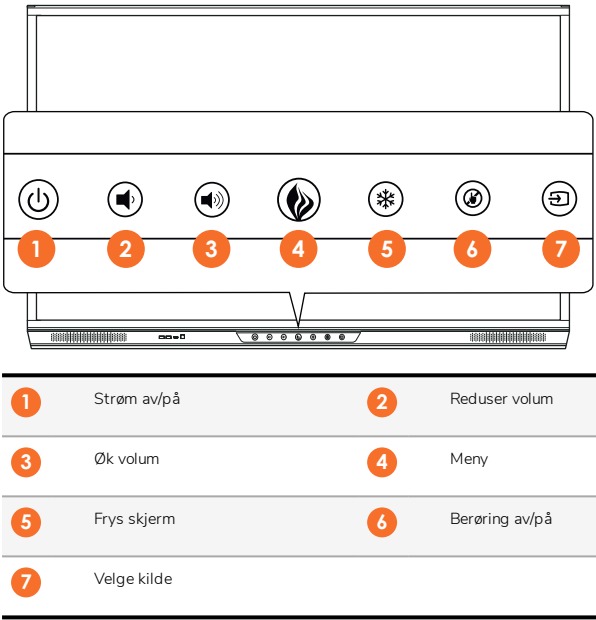
ActivPanel

Du kan kontrollere ActivPanel på følgende måter:

- Med knappene på kontrollpanelet på fremsiden av enheten.
- Med knappene på fjernkontrollen.
- Bruke berøring for å styre menyer og kontroller på skjermen.

Du får tilgang til grunnleggende kontroller samt OSD-menyer for å justere lydinnstillinger og visuelle innstillinger.

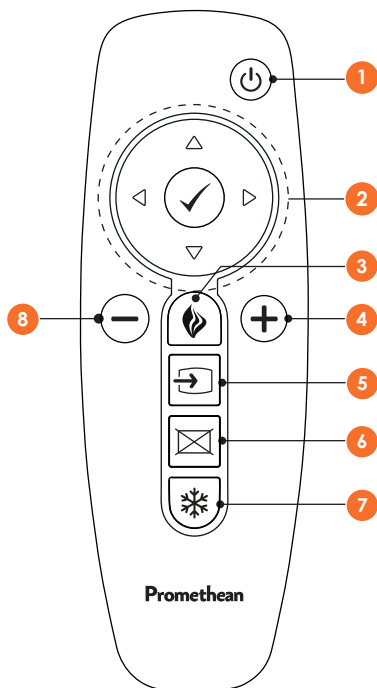
Kontrollpanel



Strøm av/på og menyknappen lyser for å angi om panelet er slått på, i ventemodus eller i hvilemodus.

	Strøm på	Ventemodus	Hvilemodus
Strøm av/på-knapp	☐	☒	☒
Menyknapp	☐	☐	-

Fjernkontroll

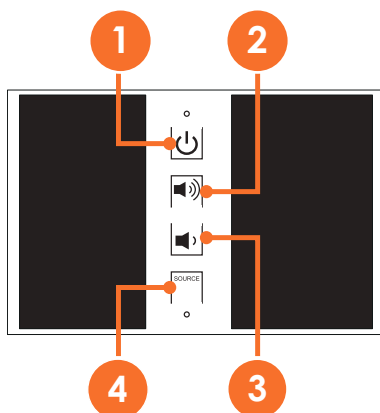


1	Strøm av/på	2	Bekreft gjeldende valg/operasjon markørtaster: • opp/ned: velg elementet du vil justere • venstre/høyre: juster verdien til det valgte elementet
3	Skjermens OSD-menyer	4	Øk volum (+)
5	Menyen Åpen kiLdecode	6	Blank skjerm-funksjon
7	Frys skjerm	8	Reduser volum (-)

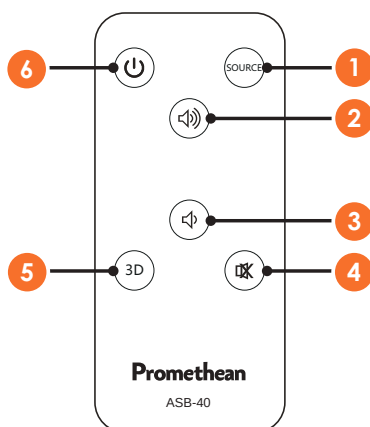
ActivSoundBar



Dette produktet er et valgfritt tilbehør.



1	Strøm av/på	2	Øk volum
3	Reduser volum	4	Velg lydkilde



1	Velg lydkilde	2	Øk volum
3	Reduser volum	4	Demp volum
5	3D-lydfunksjon av/på	6	Strøm av/på

Installasjon

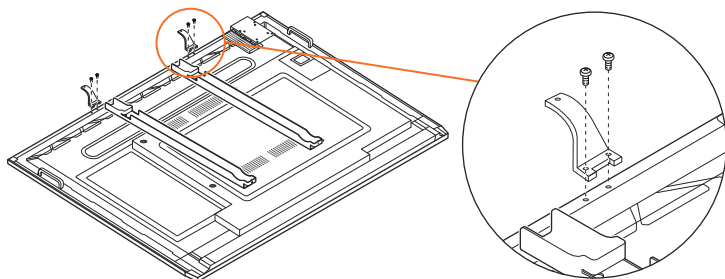
Montere tilbehør

Installere ActivSoundBar

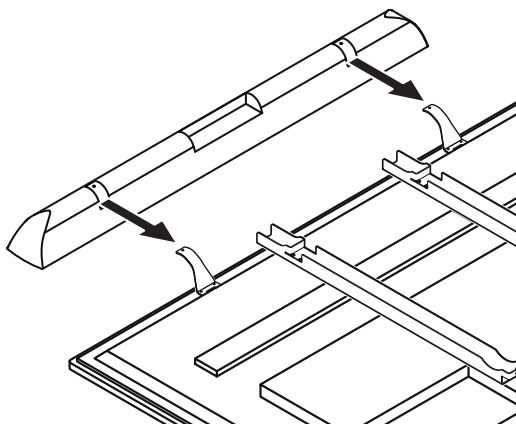


Dette produktet er et valgfritt tilbehør.

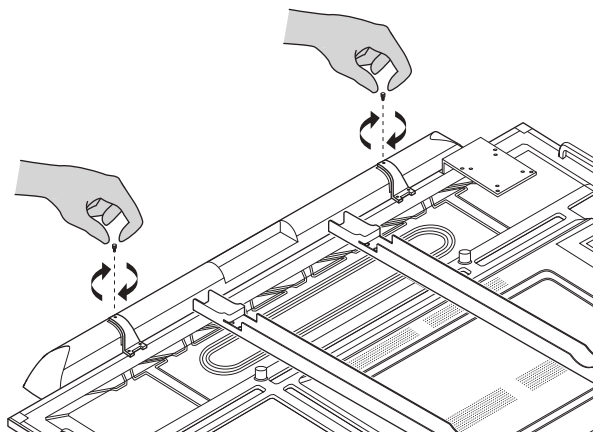
1



2



3



Installere OPS-M

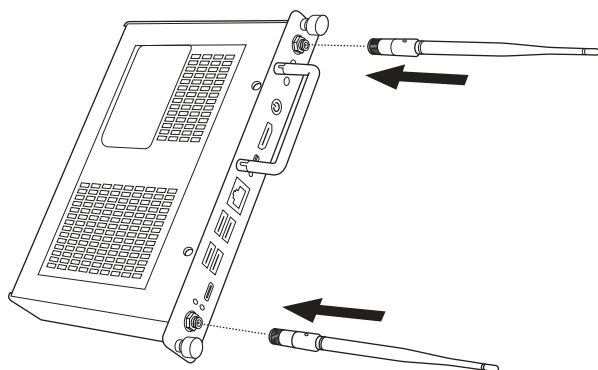


Dette produktet er et valgfritt tilbehør.

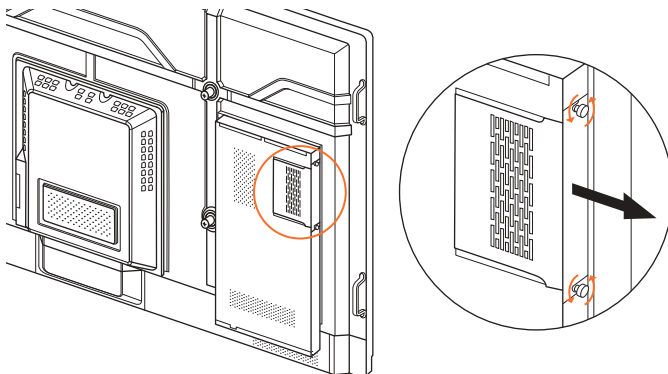


Du må koble ActivPanel fra strømforsyningen før du installerer eller fjerner produktet.

1

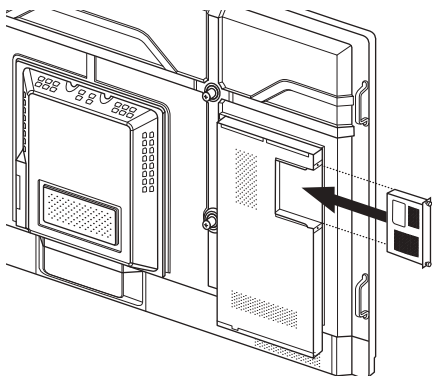


2

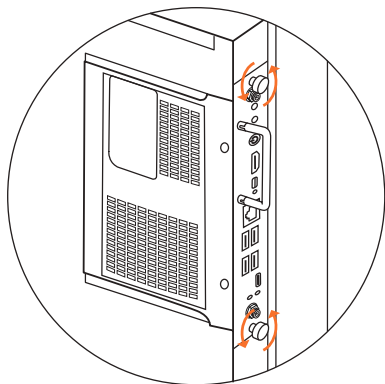


3

Merk: Når du installerer OPS-M, må du kontrollere at luftehullene ikke dekkes når den er i riktig posisjon.



4



Installere ActivConnect OPS-G

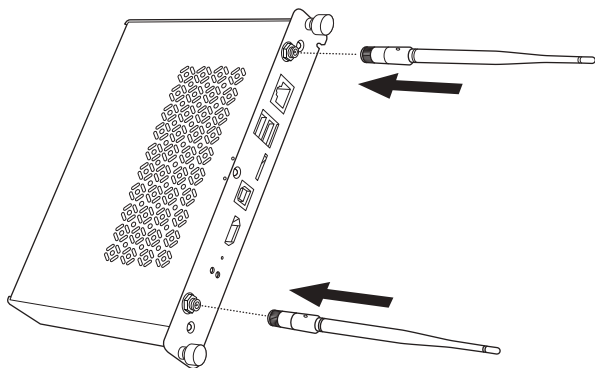


Dette produktet er et valgfritt tilbehør.

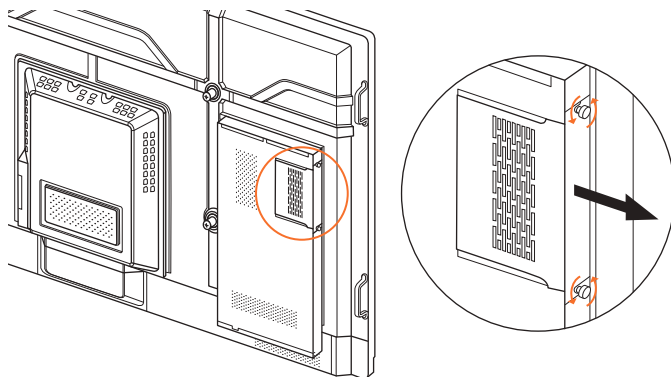


Du må koble ActivPanel fra strømforsyningen før du installerer eller fjerner produktet.

1

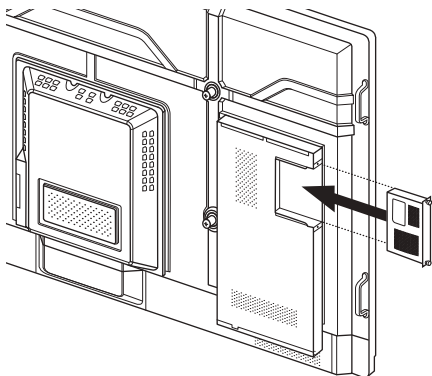


2

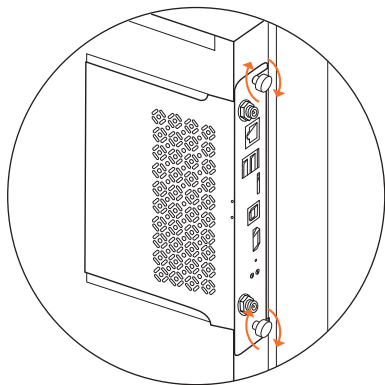


3

Merk: Når du installerer ActivConnect OPS-G, må du kontrollere at luftehullene ikke dekkes når den er i riktig posisjon.



4

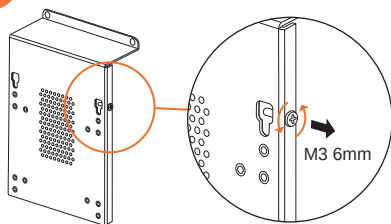


Montere Mini-PC-braketten

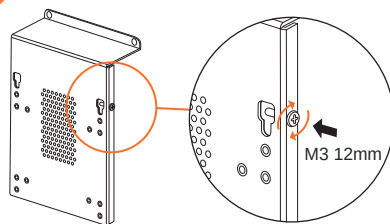
Du kan installere en ekstern databehandlingsenhet, for eksempel Promethean Chromebox, på Mini-PC-braketten.

1

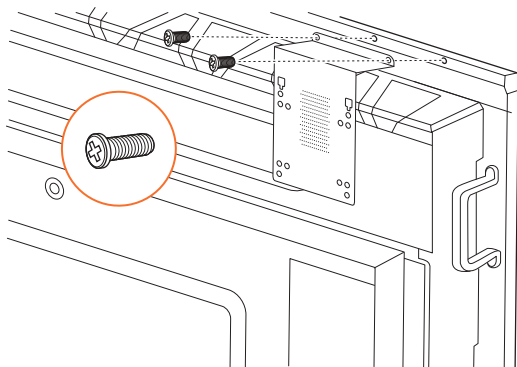
i



ii



2

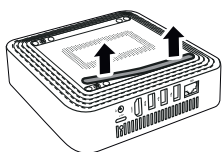


Installere Promethean Chromebox

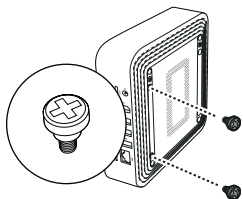


Dette produktet er et valgfritt tilbehør.

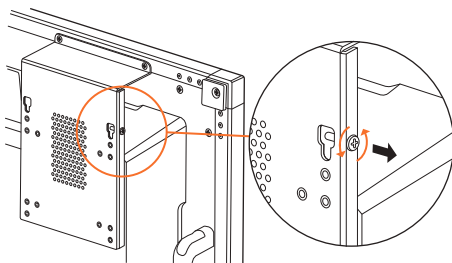
1



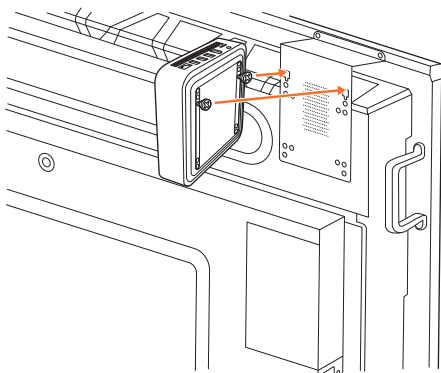
2



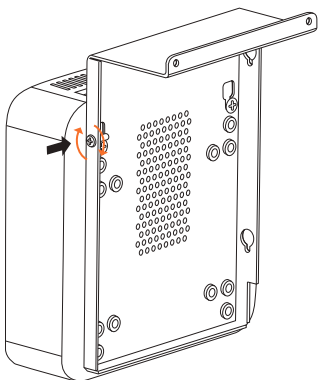
3



4

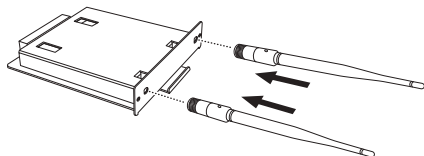


5

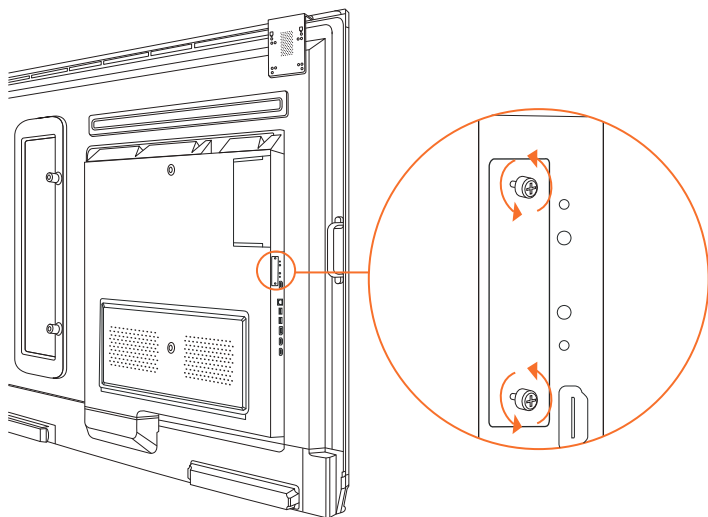


Installere Promethean Wi-Fi-modulen (Titanium)

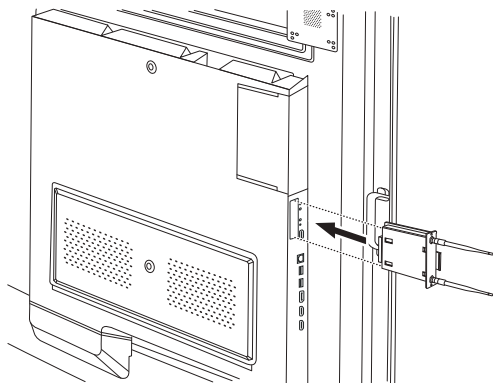
1



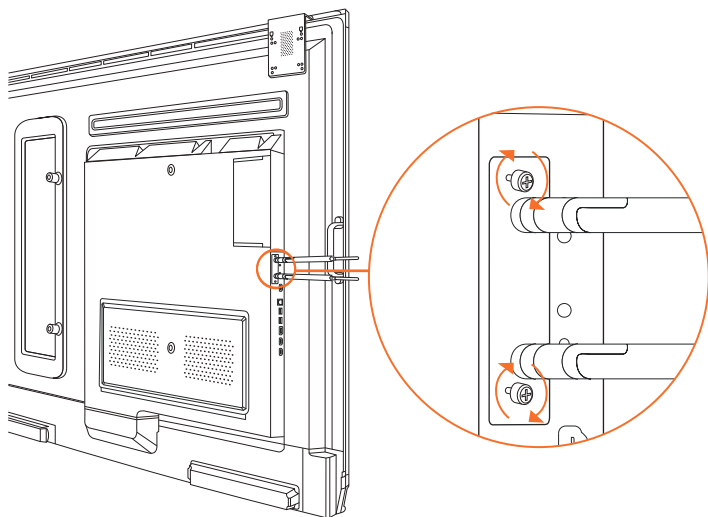
2



3



4



Montere ActivPanel på veggstativet

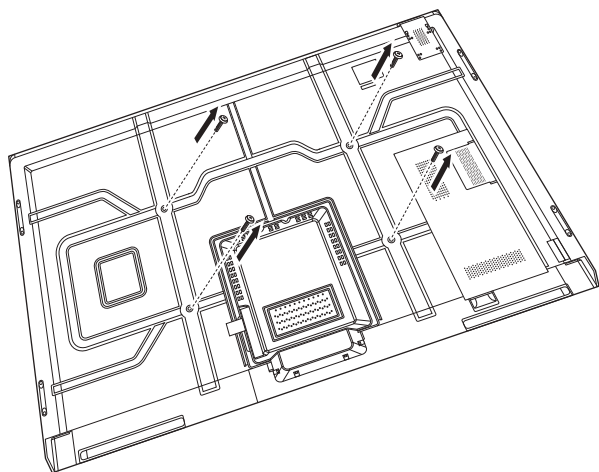


Dette produktet er et valgfritt tilbehør.

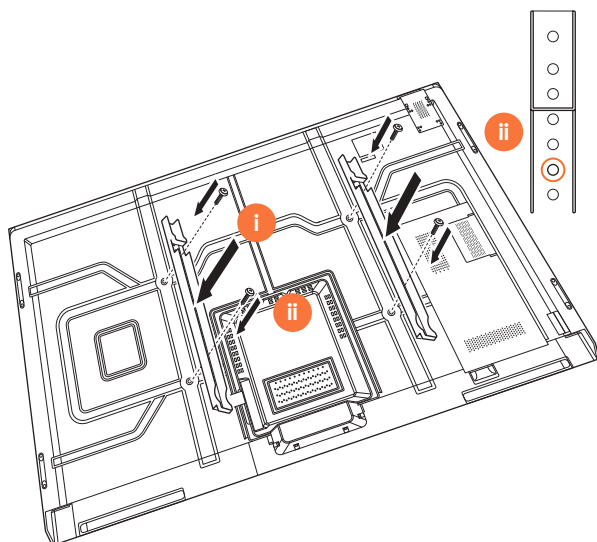


Hvis du vil ha mer informasjon, ser du TP-3024.

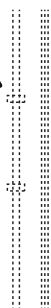
1

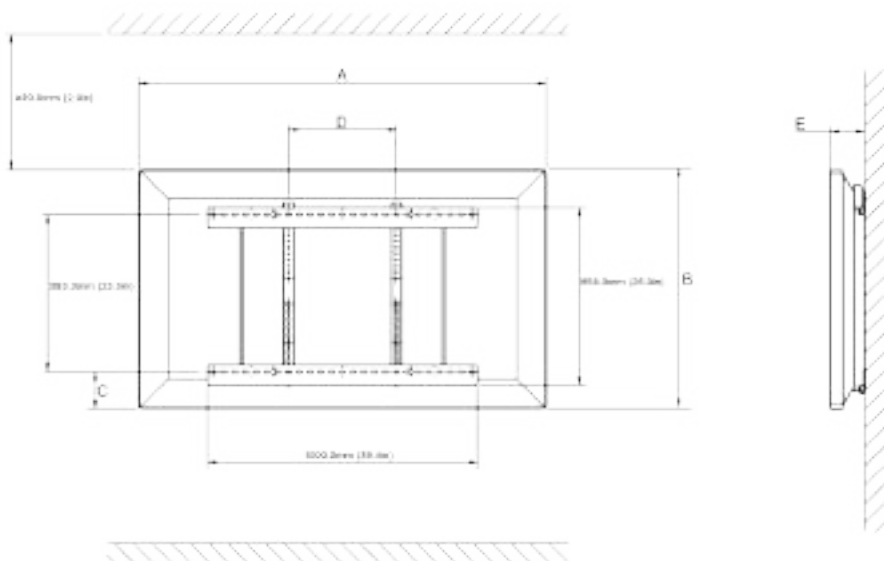


2



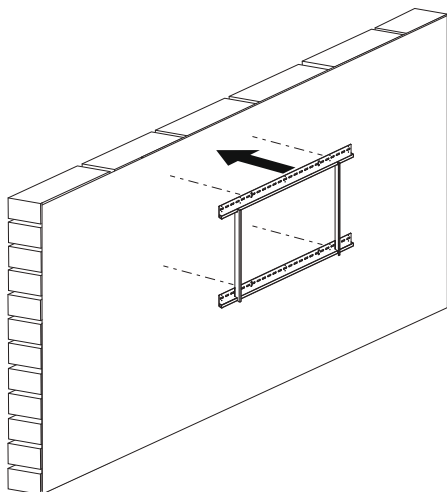
3



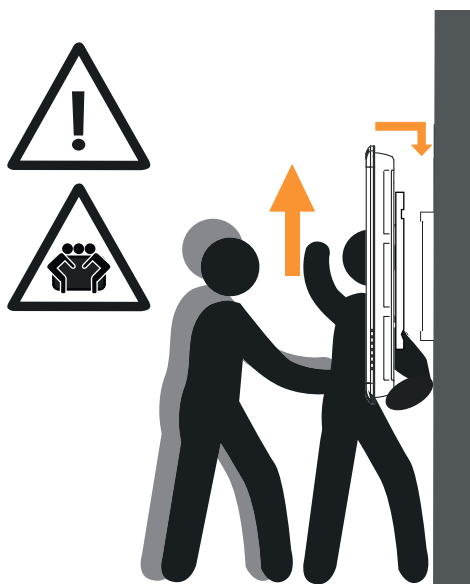


	70"	75"	86"
A	1668 mm	1764 mm	2014 mm
B	1033 mm	1089 mm	1231 mm
C	153-344 mm	211-402 mm	282-473 mm
D	600 mm	800 mm	800 mm
E	137 mm	134 mm	135 mm

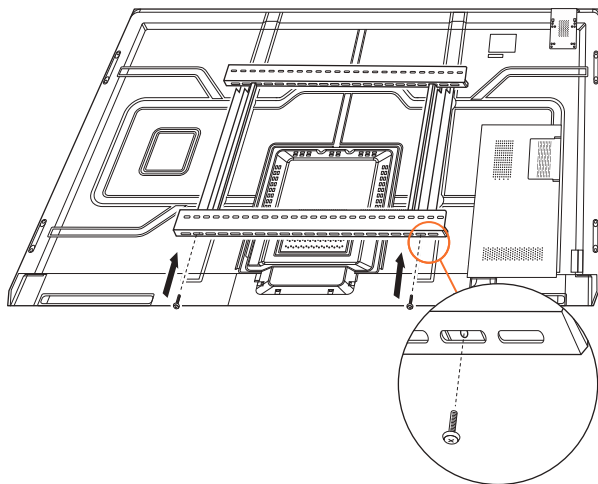
5



6



70"	53 kg	116,8 lbs
75"	60 kg	132,3 lbs
86"	75 kg	165,3 lbs

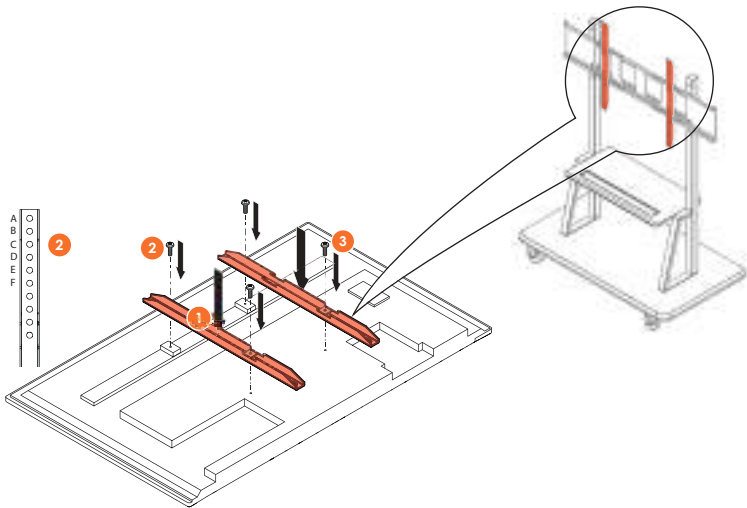


Montere på APTMS



Hvis du vil ha mer informasjon, ser du TP-1924.

1



Modell	Høyeste vertikale bladposisjon
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

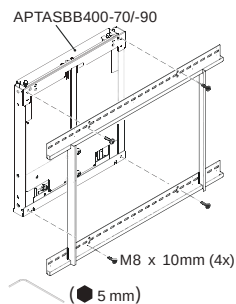


Montere på APTASBB400-70/90



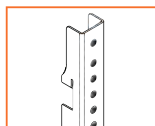
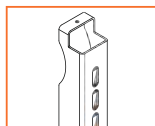
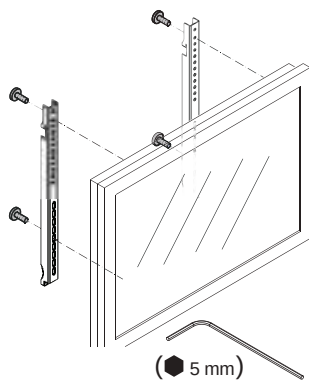
Hvis du vil ha mer informasjon, ser du 902852-01.

1



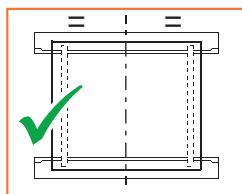
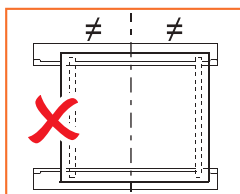
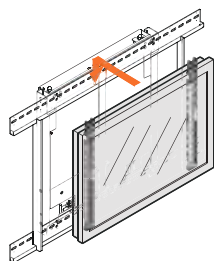
2

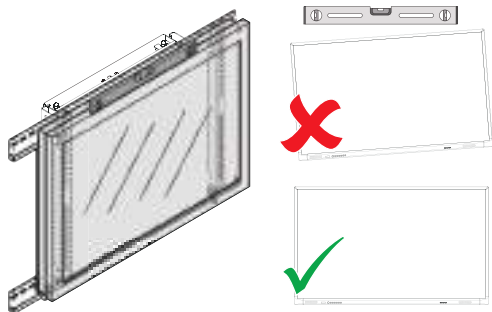
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Modell	Høyeste vertikale bladposisjon
AP7-B70	F
AP7-B75	F
AP7-B86	C

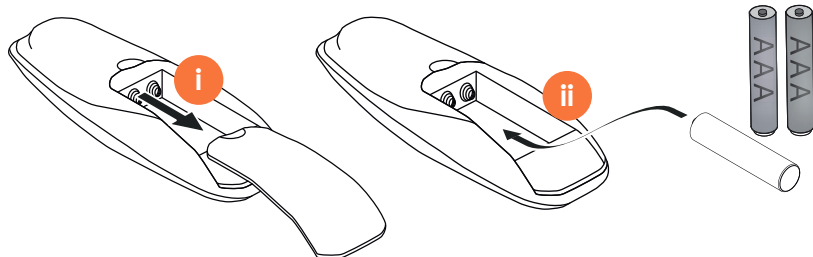
3





Konfigurasjon

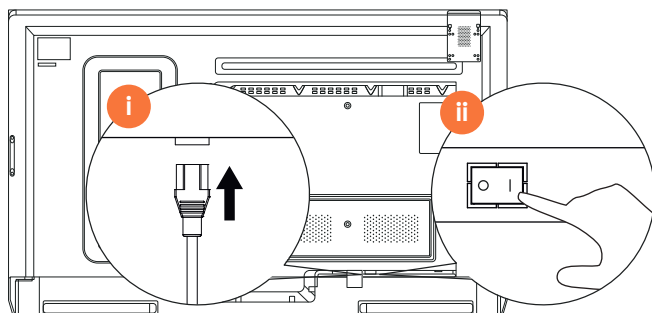
Installere batterier i ActivPanel fjernkontrollen



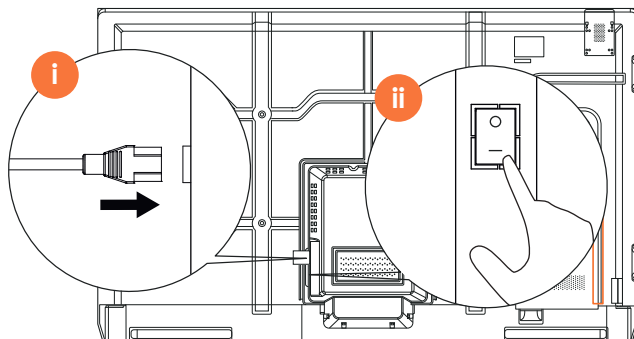
Slå på ActivPanel

1

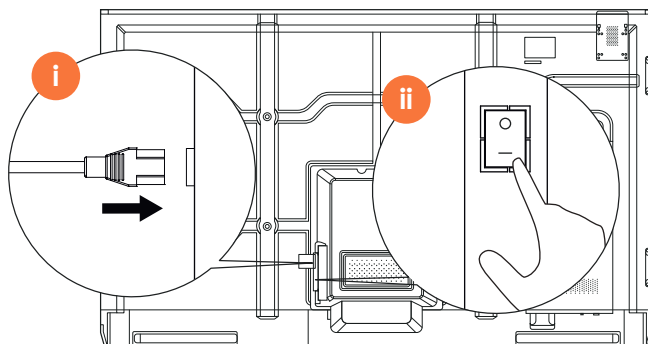
AP7-B70



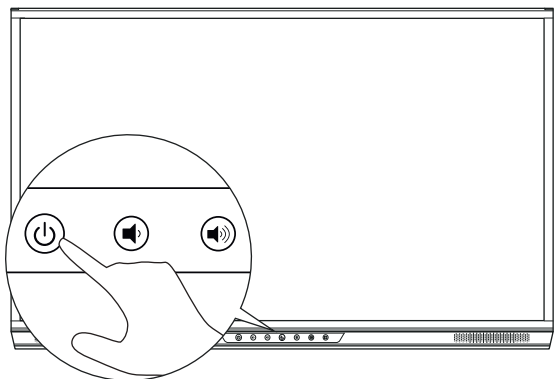
AP7-B75



AP7-B86



2



Konfigurere ActivPanel for første gang

1



2



3



Hvis du kobler ActivPanel til Internett med en Ethernet-kabel, blir du ikke bedt om å velge et nettverk.

4



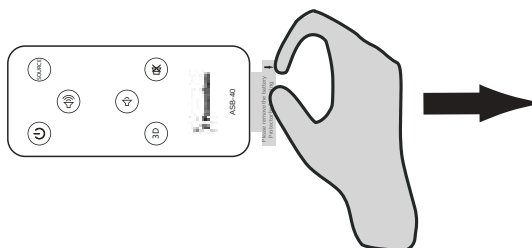
5



Aktivere batteriet i ActivSoundBar fjernkontrollen



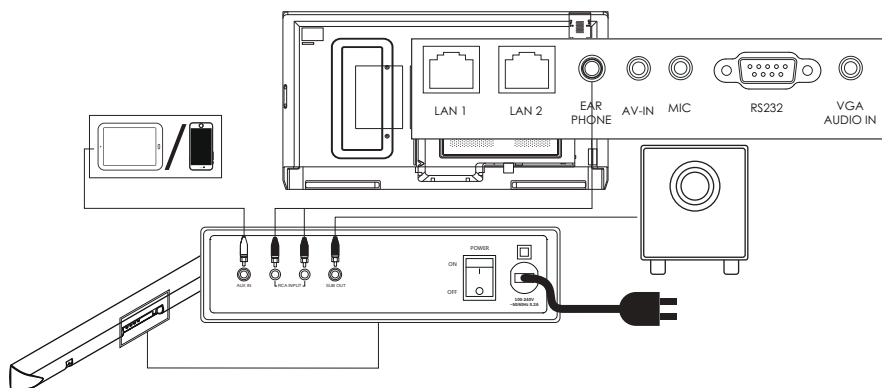
Dette produktet er et valgfritt tilbehør.



Koble til ActivSoundBar



Dette produktet er et valgfritt tilbehør.

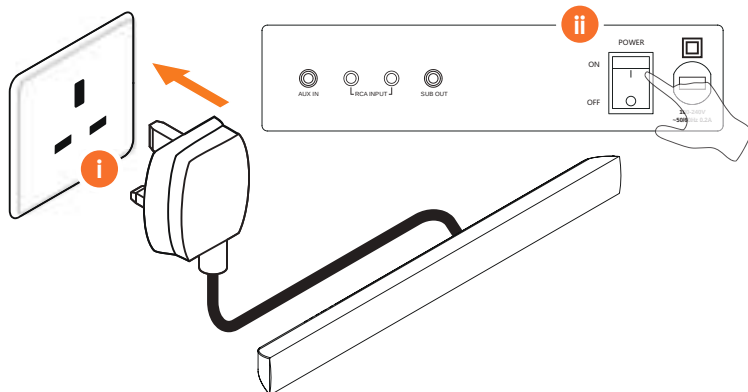


Slå på ActivSoundBar

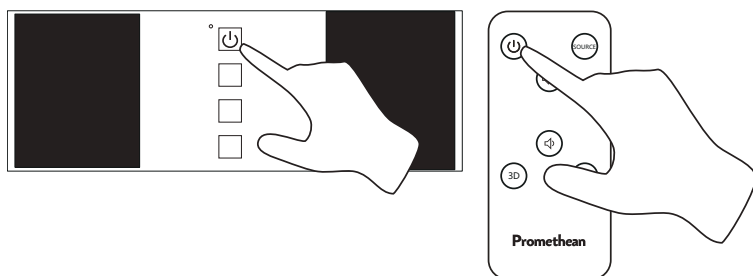


Dette produktet er et valgfritt tilbehør.

1

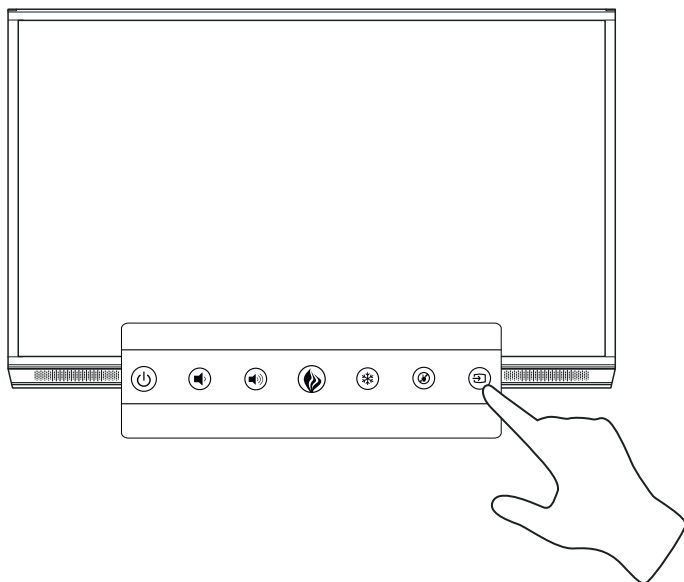


2

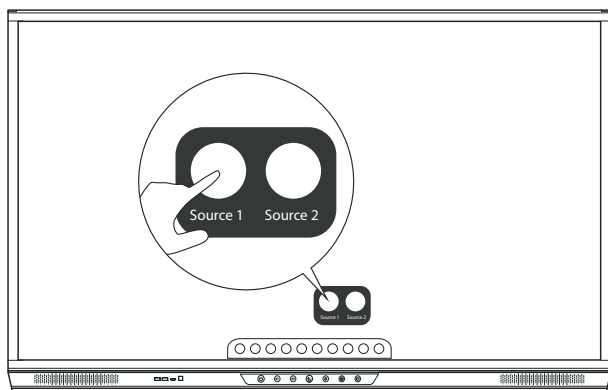


Slå på OPS-M og ActivConnect OPS-G

1



2

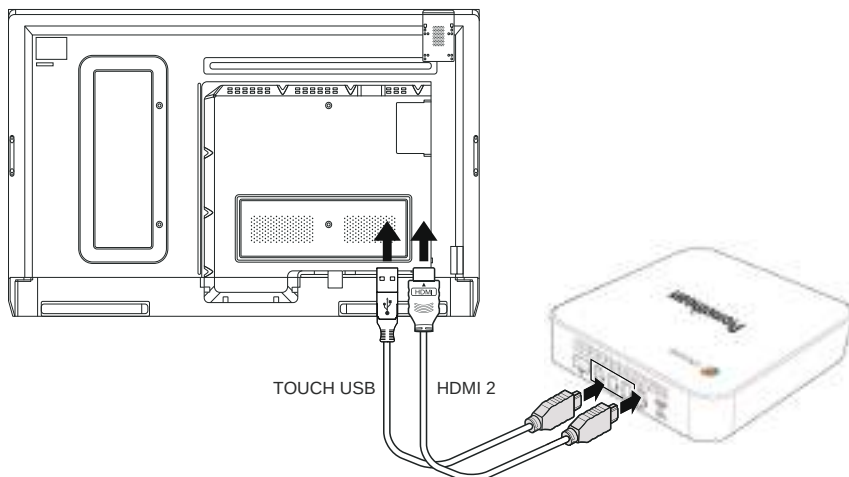


Koble til Promethean Chromebox



Dette produktet er et valgfritt tilbehør.

1

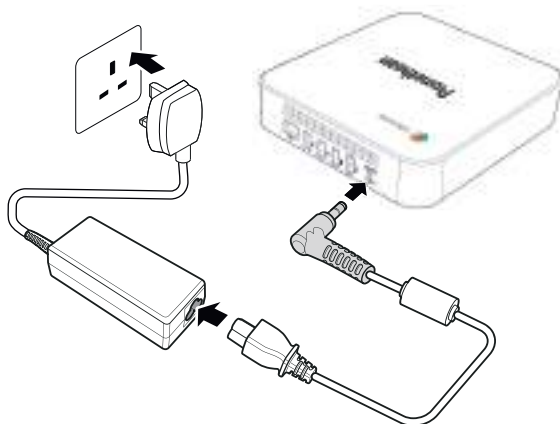


Slå på Promethean Chromebox

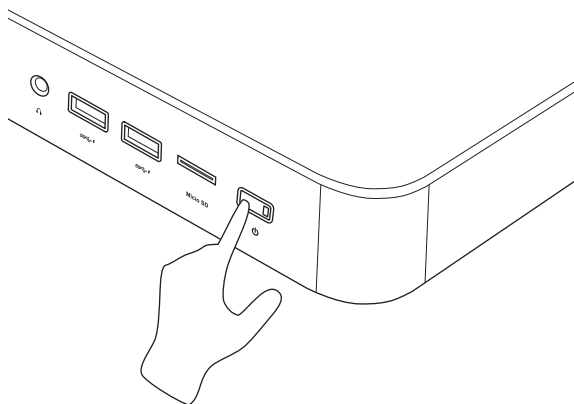


Dette produktet er et valgfritt tilbehør.

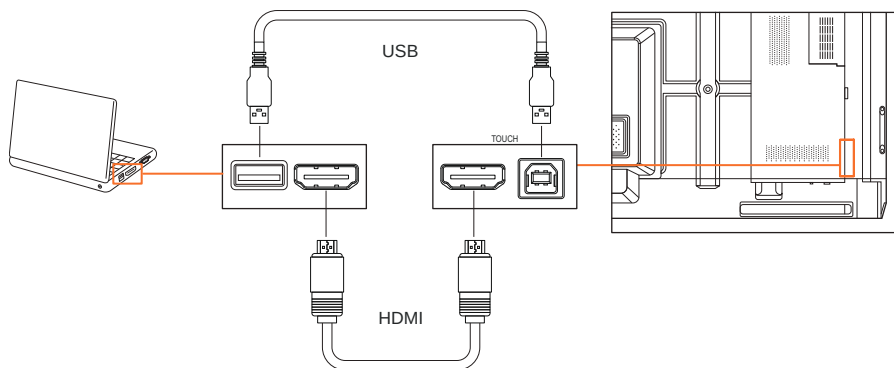
1



2

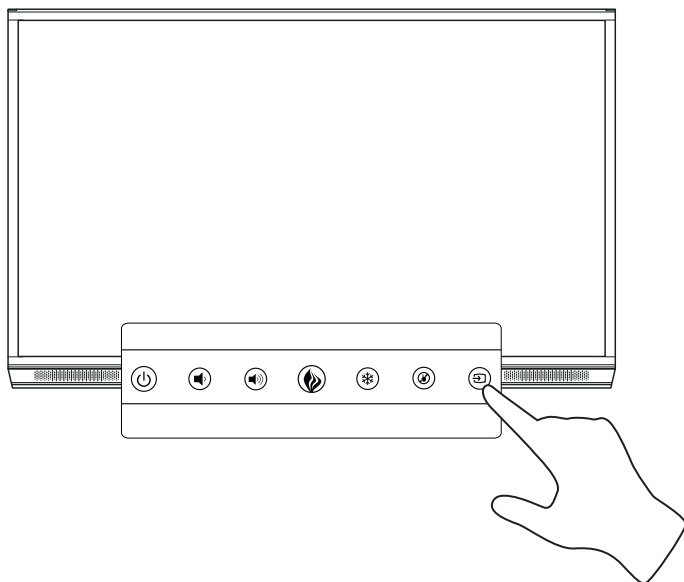


Koble en bærbar eller stasjonær datamaskin til ActivPanel

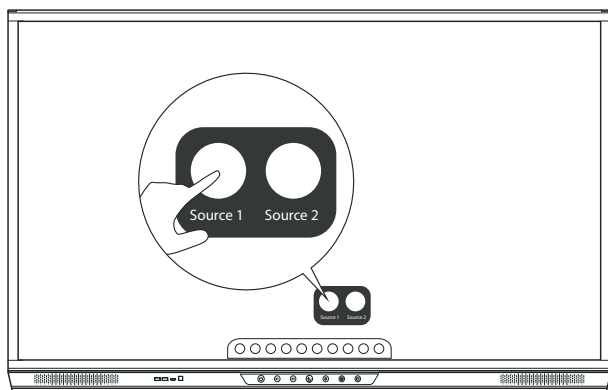


Velge en HDMI-kilde på ActivPanel

1

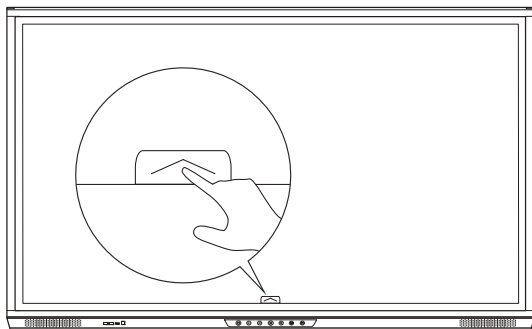


2

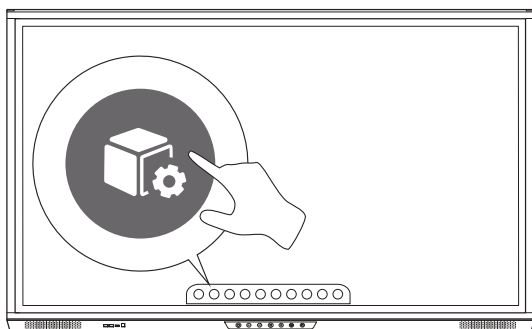


Koble til Internett på ActivPanel

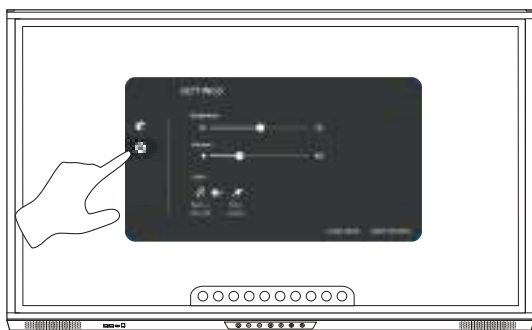
1



2



3





Koble til et trådløst nettverk

1. Velg **Wi-Fi**.
2. Slå på **Wi-Fi**.
3. Velg nettverket du vil koble til.

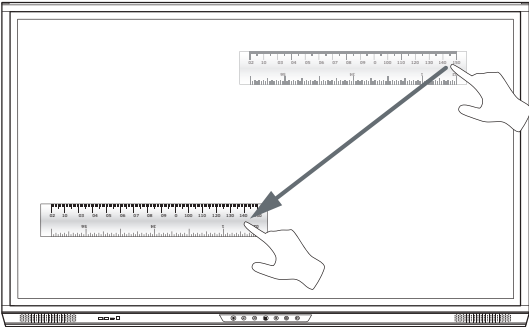
Endre innstillingene for nettverksproxy

1. Velg **Ethernet-konfigurasjon > Proxy > Håndbok**.
2. Angi relevante proxydetaljer.
3. Velg **Koble til**.

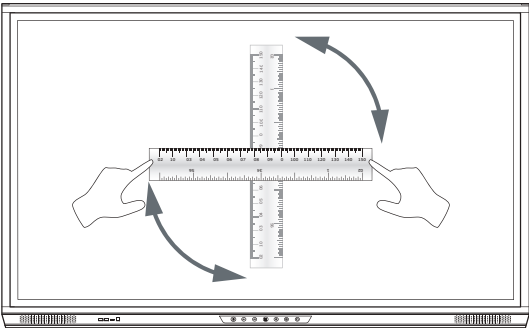
Drift

Bruke berøring på ActivPanel

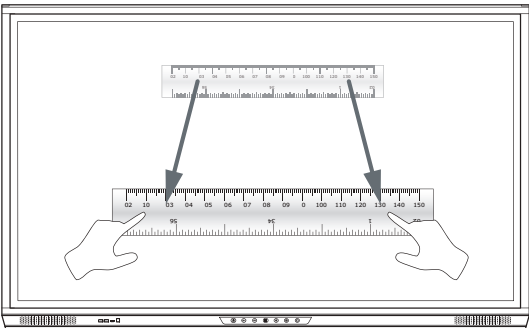
Bevegelige objekter



Roterende objekter



Forstørre objekter



Om menyen

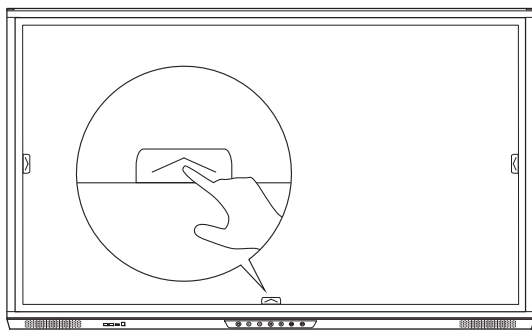
Ikone	Navn	Beskrivelse
	Tilbake	Navigerer til forrige skjerm.
	Locker	Inkluderer følgende undermenyer: • Apper (gir tilgang til alle programmer) • Innstillinger (gir tilgang til iActivPanelinnstillinger som lysstyrke, volum og språk)
	Eier	Navigerer til brukermenyen med QR-koder for å koble brukerprofiler til ActivPanel.
	Hjem	Navigerer til hovedmenyen.
	Tavle	Endrer skjermen til en interaktiv tavle.
	Opptak	Tar et skjermbilde av den gjeldende skjermen.
	Kommenter	Legger til et tegnelag over den gjeldende skjermen.
	Kilde	Endrer inngangskilden.
	Skjermdeling	Starter progrSkjermdelingamvaren.
	Nylige apper	Navigerer til App-menyen.

Tilgang til menyen

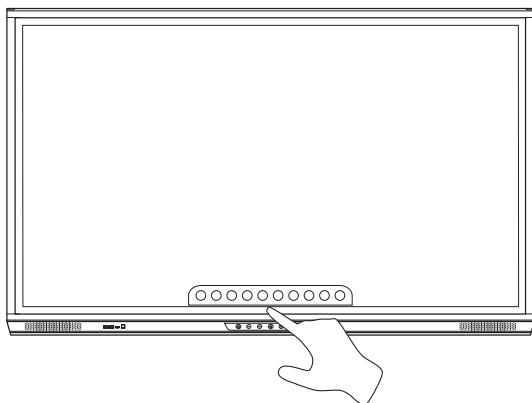
Gjør ett av følgende for å få tilgang til menyen:

- Trykk på menypilen nederst eller på siden av skjermen
- Trykk på menyknappen på fremsiden av ActivPanel eller fjernkontrollen

1

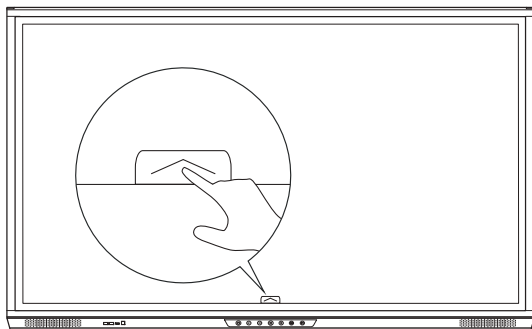


2

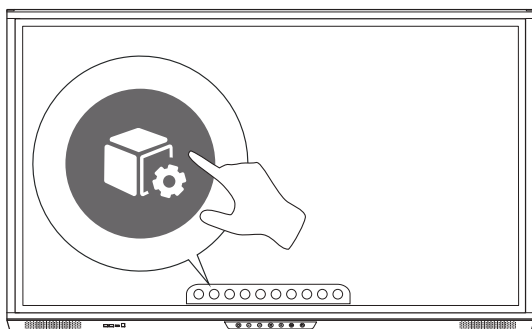


Åpner apper

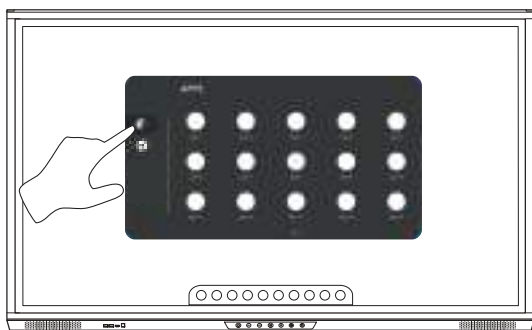
1



2

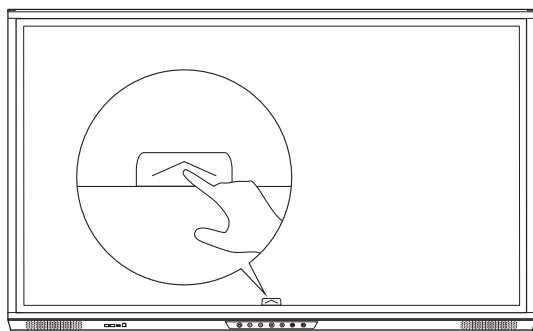


3

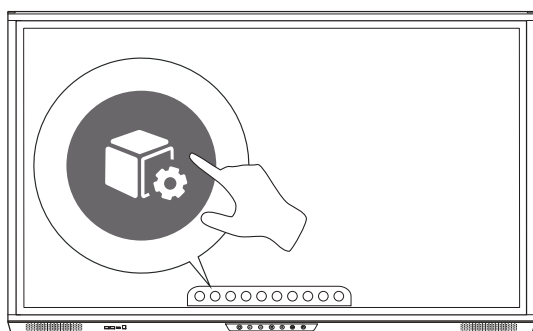


Endre innstillinger

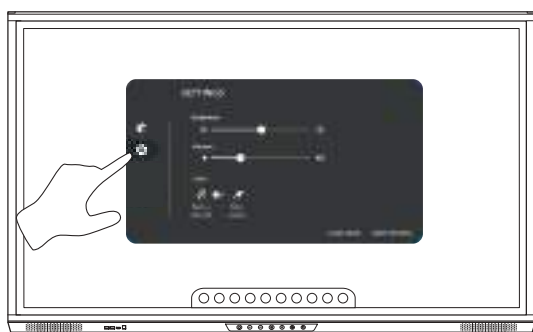
1



2



3

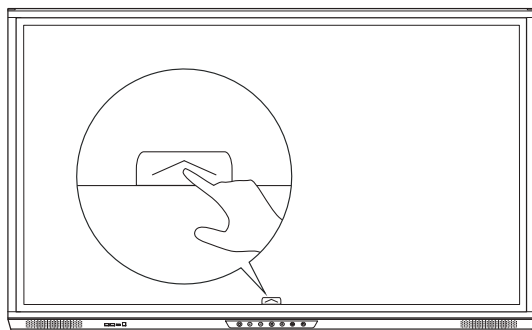


4

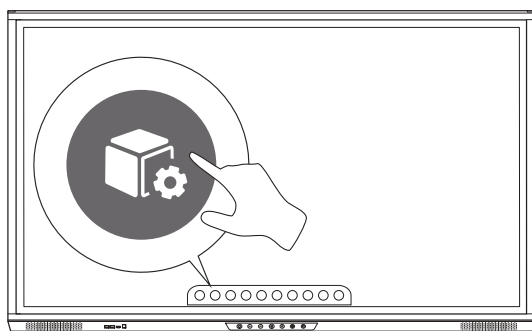


Oppdatere ActivPanel fastvaren

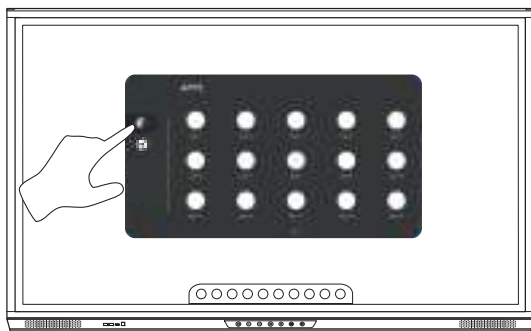
1



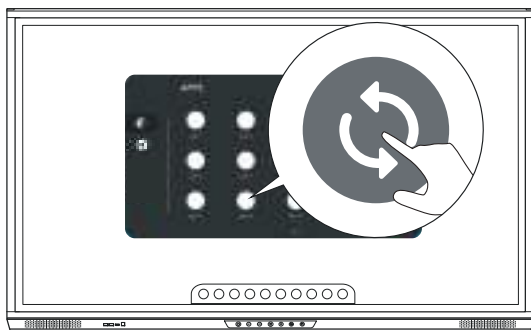
2



3



4



Garanti, registrering og støtte

Garanti

- Promethean har tillit til sin produktkvalitet. Derfor tilbyr de en eksepsjonell garanti for at deres deler og materialer skal være fri for mangler fra installasjonsdatoen (ved registrering). Hvis du vil se garantiinformasjonen for området ditt, ser du <https://www.prometheanworld.com/activcare>
- Dette produktet bør installeres av en installatør som er opplært av Promethean eller annen kvalifisert installatør. Promethean kan ikke garantere eventuelle feil som oppstår som følge av uegnet installasjon.
- Produktet er utviklet og produsert for å operere innenfor definerte designgrenser.
- Bruk av komponenter som ikke er levert av Promethean, eller ikke oppfyller minstekravene, kan føre til redusert ytelse og garantidekning.

Registrering

- Hvis du vil dra full nytte av standardgarantien eller hvis du har kjøpt en utvidet garanti og må aktivere den, registrerer du produktet innen 90 dager etter installasjonen på: <http://registration.prometheanworld.com>

Støtte

- Hvis det oppstår feil på Promethean-produktet, kan du besøke vår støtteportal for innledende feilsøking: <https://support.prometheanworld.com>
- Hvis feilsøkingen ikke løser feilen, kontakter du Promethean teknisk kundestøtte via støtteportalen vår: <https://support.prometheanworld.com/contact>

ActivPanel

Hvis ActivPanel ikke fungerer som det skal, må du se i følgende tabell før du kontakter teknisk støtte.

Problemer	Løsninger
Ingen lyd	• Prøv å sette opp lyden på høyttaleren. • Kontroller at ActivPanel ikke er slått av. • Kontroller ActivPanels volumnivå. • Sørg for at riktig inngang velges. • Sørg for at riktige kabler er ordentlig tilkoblet.
Fjernkontroll virker ikke	• Sørg for at batteriene er ordentlig satt i. • Ta ut batteriene og rengjør klemmene i fjernkontrollen og endene av batteriene. • Skift ut batteriet hvis det ikke hjelper å sette inn igjen batteriet.
Ingen strøm	• Sørg for at nettstrømkabelen er sikkert koblet til et strømuttak. • Sørg for at nettstrømkontakten er ordentlig koblet til. • Prøv en annen elektrisk enhet på strømuttaket for å sørge for at det er elektrisk strøm.

ActivSoundBar



Dette produktet er et valgfritt tilbehør.

Hvis ActivSoundBar ikke fungerer som det skal, må du se i følgende tabell før du kontakter teknisk støtte.

Problemer	Løsninger
Ingen lyd	• Prøv å sette opp lyden på høyttaleren. • Kontroller at ActivSoundBar ikke er slått av. • Kontroller ActivSoundBars volumnivå. • Sørg for at riktig inngang velges. • Sørg for at riktige kabler er ordentlig tilkoblet.
Fjernkontroll virker ikke	• Sørg for at batteriet er ordentlig satt i. • Ta ut batteriet, trykk en eller to ganger på knapper og setter deretter inn igjen batteriet og prøv på nytt. • Skift ut batteriet hvis det ikke hjelper å sette inn igjen batteriet.
Ingen strøm	• Sørg for at nettstrømkabelen er sikkert koblet til et strømuttak. • Sørg for at nettstrømledningen er sikkert koblet til strømledningen. • Prøv en annen elektrisk enhet på strømuttaket for å sørge for at det er elektrisk strøm.
Høyttaler sender ut summende eller nynnende lyd	• Sørg for at begge ender av lydkabelen er ordentlig koblet til. • Test lydplanke med en annen lydkabel. • Test lydplanke med en annen lydenhet.

Liste over deler som kan vedlikeholdes

Delens navn	Delenummer
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-NO-V05 ©2020 Promethean Limited. Med enerett. Produktutvalget kan variere fra land til land. Produktspesifikasjonene kan endres uten varsel.

Promethean®

ActivPanel®

Titanium Systeeminstallatie- en gebruikersgids

Copyrightinformatie

TP-3011-NL-V05 ©2020 Promethean Limited. Alle rechten voorbehouden.

Alle software, resources, stuurprogramma's en documentatie in de Promethean ActivInspire-download zijn copyright van Promethean Limited 2020. Promethean verleent een licentie om de Promethean ActivInspire-software te installeren en gebruiken, evenals de resources, stuurprogramma's en documentatie in de download. Raadpleeg de licentieovereenkomst voor meer informatie over de voorwaarden en bepalingen van deze licentie.

Promethean is eigenaar van een aantal handelsmerken in verschillende rechtsgebieden over de hele wereld. De Promethean-producten in deze gids bevatten onderdelen die zijn beschermd onder hun respectieve wetten voor patent, copyright, ontwerp-copyright, gedeponeerd ontwerp en handelsmerken.



De termen HDMI, HDMI High-Definition Multimedia Interface en het HDMI-logo zijn handelsmerken of gedeponeerde handelsmerken van HDMI Licensing Administrator, Inc.

VESA is een gedeponeerd handelsmerk van Video Electronics Standards Association.

Apple is een handelsmerk of gedeponeerd handelsmerk van Apple, Inc. in de Verenigde Staten en andere landen. Windows is een gedeponeerd handelsmerk of handelsmerk van Microsoft Corporation in de Verenigde Staten en andere landen. Linux is een gedeponeerd handelsmerk van Linus Torvalds in de Verenigde Staten en andere landen.

Alle andere handelsmerken blijven het eigendom van hun respectieve eigenaars.

Deze gids is alleen online beschikbaar. De gids mag alleen gereproduceerd worden binnen de instelling die gebruikmaakt van het product. Voor gebruik buiten uw instelling mag geen enkel deel van deze gids zonder voorafgaande toestemming van Promethean Limited gereproduceerd, overgebracht, in een opslagsysteem bewaard of in een andere taal vertaald worden.

De inhoud van deze gids is auteursrechtelijk beschermd. Hoewel deze gids met de grootste zorg is samengesteld, kan Promethean Limited niet aansprakelijk worden gesteld voor fouten of omissies, of voor schade voortkomend uit het gebruik van de informatie op de volgende pagina's.

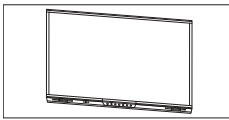
Inhoudsopgave

Copyrightinformatie	2
Inhoud van de doos	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean-wifimodule (titanium)	8
Overzicht	9
Interfaces	9
Knoppen	19
Installatie	22
Accessoires installeren	22
De ActivPanel aan de muursteun bevestigen	30
Montage op de APTMS	35
Montage op de APTASBB400-70/90	36
Set-up	39
Batterijen plaatsen in de ActivPanel-afstandsbediening	39
De ActivPanel inschakelen	40
De ActivPanel voor het eerst installeren	41
De batterij in de ActivSoundBar-afstandsbediening activeren	43
De ActivSoundBar verbinden	43
De ActivSoundBar inschakelen	44
De OPS-M en ActivConnect OPS-G inschakelen	45
De Promethean Chromebox verbinden	46
De Promethean Chromebox inschakelen	46
Een laptop of desktopcomputer aansluiten op de ActivPanel	47
Een HDMI-bron selecteren op de ActivPanel	48
Verbinding maken met internet op de ActivPanel	49
Bewerking	51
Aanraking op de ActivPanel gebruiken	51
Over het menu	52
Het menu openen	53

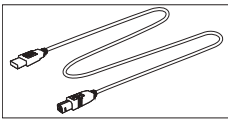
Apps openen	54
Instellingen wijzigen	55
De ActivPanel-firmware bijwerken	56
Garantie, registratie en ondersteuning	58
Garantie	58
Registratie	58
Ondersteuning	58
Problemen oplossen	59
ActivPanel	59
ActivSoundBar	60
Lijst van onderdelen die kunnen worden onderhouden	61

Inhoud van de doos

ActivPanel

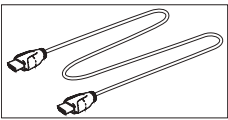


x1



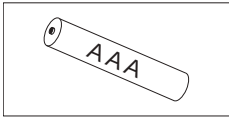
Kabellengte: 3 m

x1

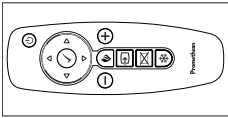


Kabellengte: 3 m

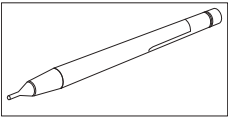
x1



x2



x1



x4



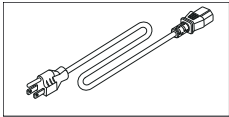
x1



TP-3010

x1

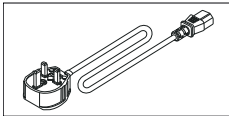
NAM



x1

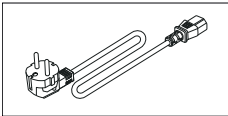
Kabellengte: 3 m

EMEA



x1

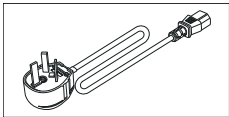
Kabellengte: 3 m



x1

Kabellengte: 3 m

China



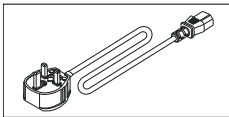
x1

Kabellengte: 3 m



x1

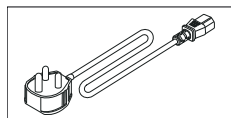
Saoedi-Arabië



x1

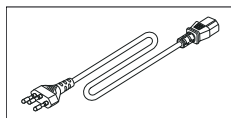
Kabellengte: 3 m

Zuid-Afrika



x1

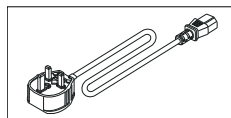
Kabellengte: 3 m



x1

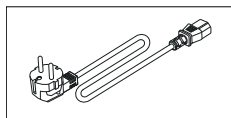
Kabellengte: 3 m

Aus/N-Z



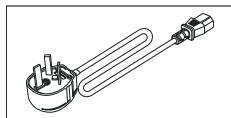
x1

Kabellengte: 3 m



x1

Kabellengte: 3 m



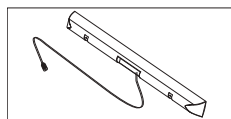
x1

Kabellengte: 3 m

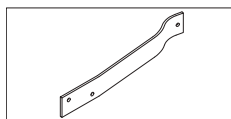
ActivSoundBar



Dit product is een optionele accessoire.

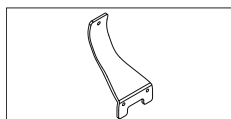


x1

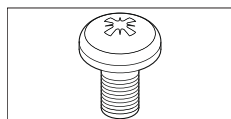


x2

Niet voor gebruik met ActivPanel

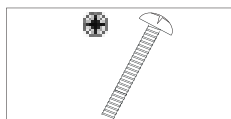


x2



x4

M3x6



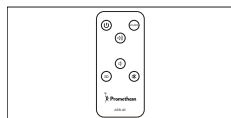
x4

M8x0,5

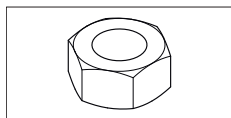


x2

M6/32x0,5

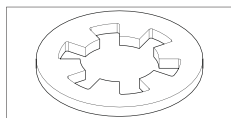


x1

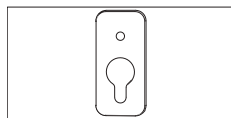


x4

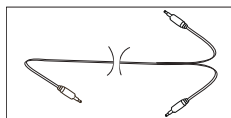
M4



x4



x2



x1

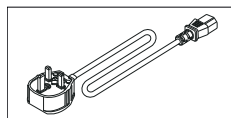
Kabellengte: 5 m



x1

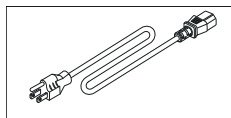
TP-2044

EMEA/VS



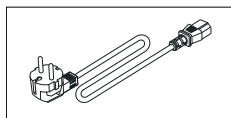
x1

Kabellengte: 3 m



x1

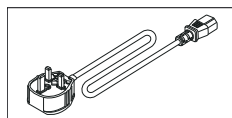
Kabellengte: 3 m



x1

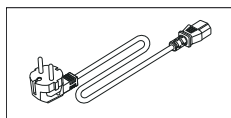
Kabellengte: 3 m

AZIË



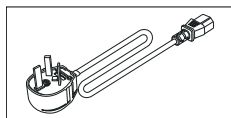
x1

Kabellengte: 3 m



x1

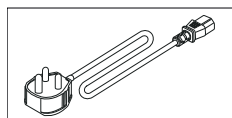
Kabellengte: 3 m



x1

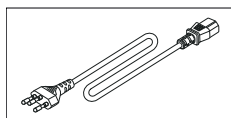
Kabellengte: 3 m

ZUID-AFRIKA



x1

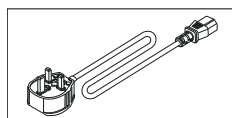
Kabellengte: 3 m



x1

Kabellengte: 3 m

SAOEDI-ARABIË



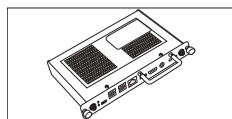
x1

Kabellengte: 3 m

OPS-M

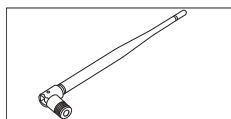


Dit product is een optionele accessoire.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



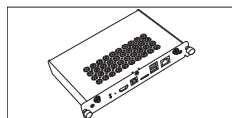
x1

TP-2072

ActivConnect OPS-G

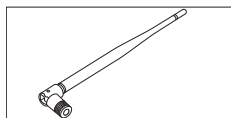


Dit product is een optionele accessoire.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

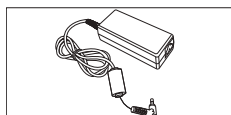


Dit product is een optionele accessoire.

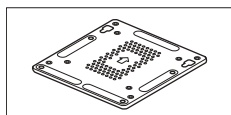


x1

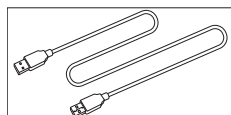
PRM-CHROMEBOX-OS-COMP



x1

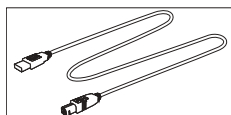


x1



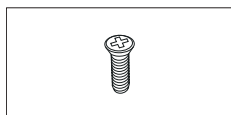
x1

Kabellengte: 1 m



x1

Kabellengte: 1 m



x4

M4x6-1



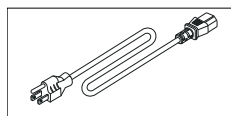
x2

M4x9,0-C



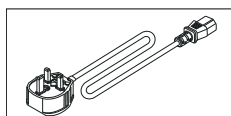
x1

TP-3009



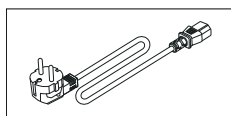
x1

Kabellengte: 1 m
VS



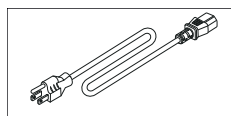
x1

Kabellengte: 1 m
VK



x1

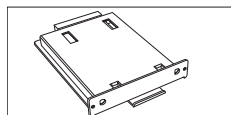
Kabellengte: 1 m
EU



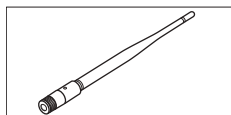
x1

Kabellengte: 1 m
AUS

Promethean-wifimodule (titanium)



x1



x2



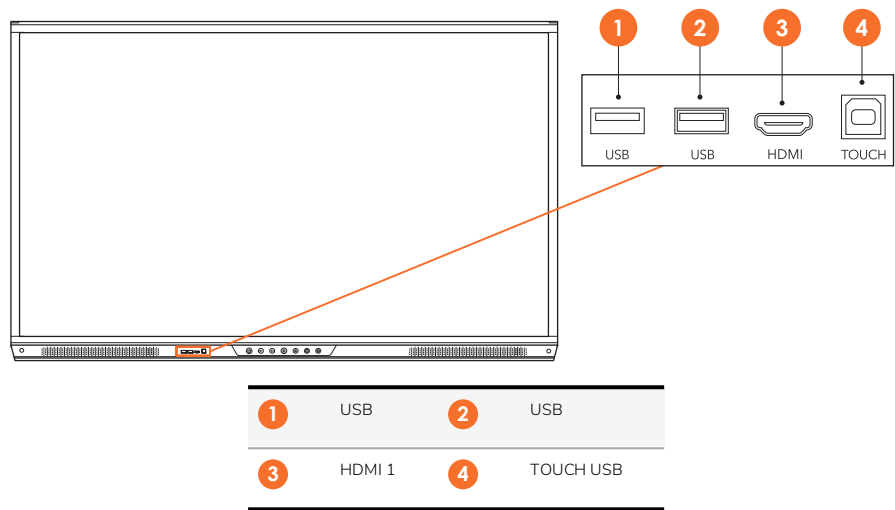
x1

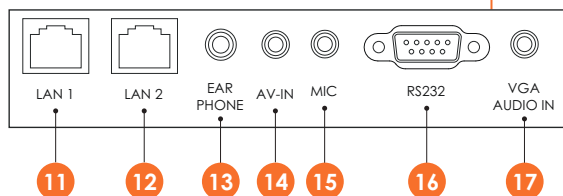
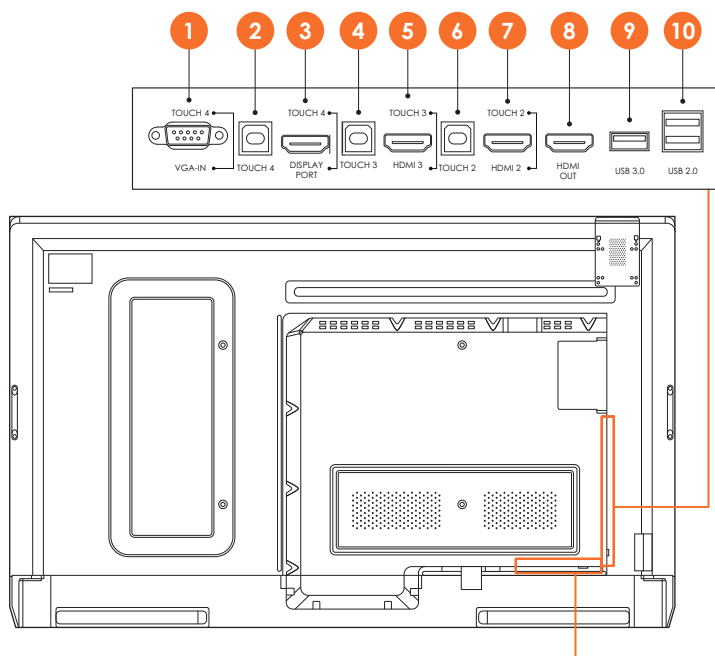
TP-3012

Overzicht

Interfaces

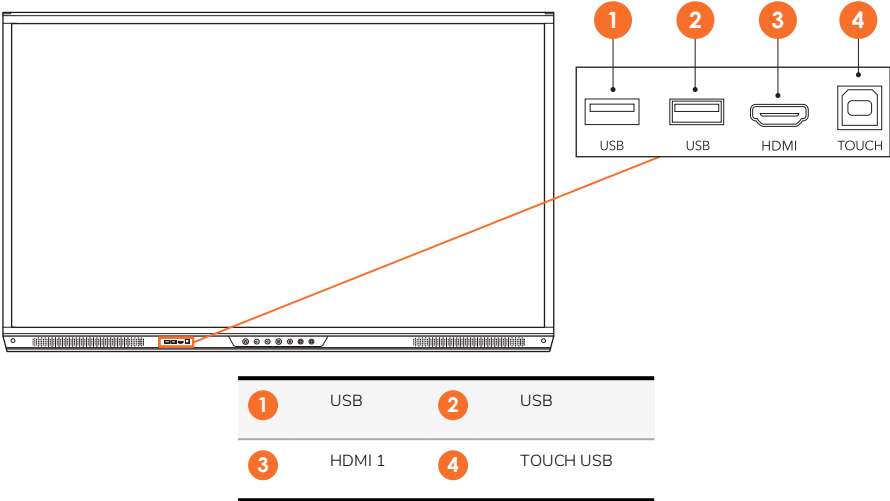
AP7-B70

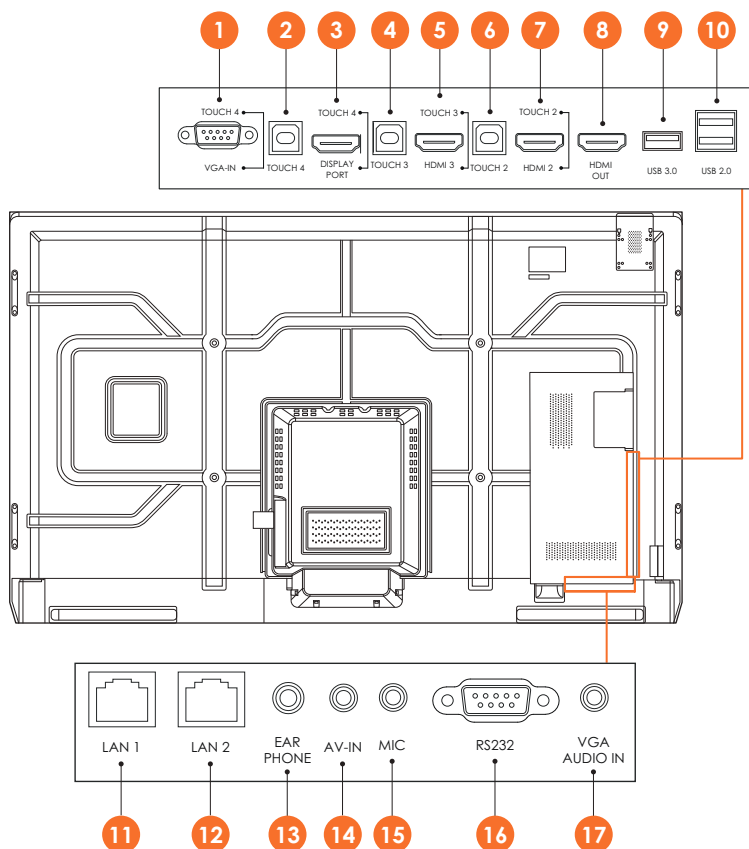




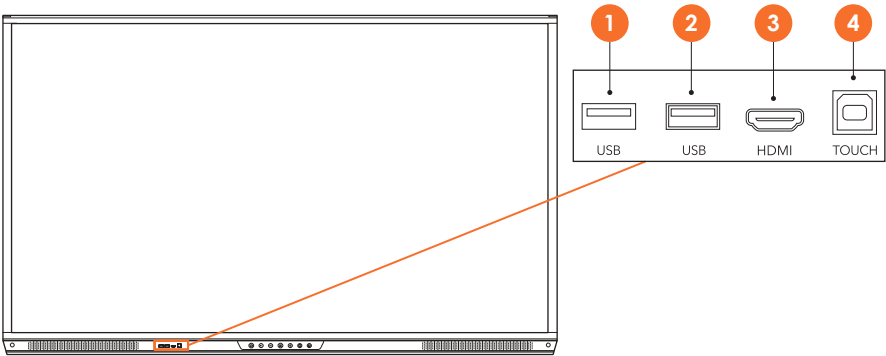
1	VGA-INGANG	2	TOUCH USB 4
3	DISPLAYPOORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI-UIT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HOOFDTELEFOON	14	AV-INGANG
15	MICROFOON	16	RS232
17	VGA-INGANG		

AP7-B75

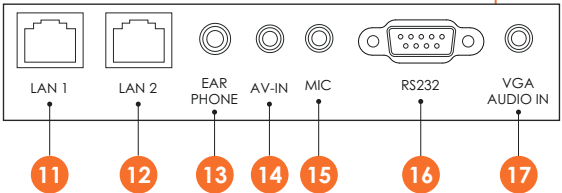
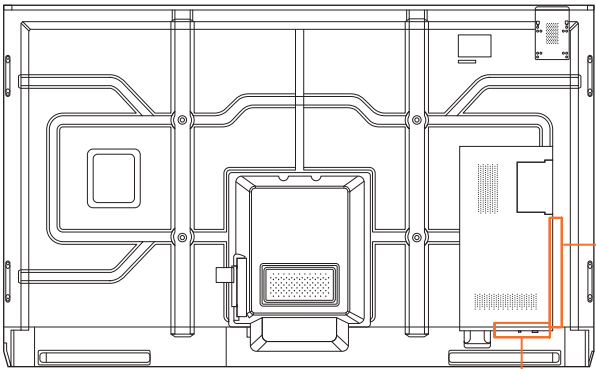
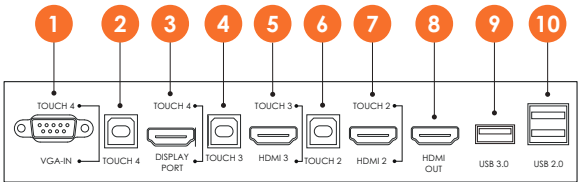




1	VGA-INGANG	2	TOUCH USB 4
3	DISPLAYPOORT	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	HDMI-UIT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HOOFDTELEFOON	14	AV-INGANG
15	MICROFOON	16	RS232
17	VGA-INGANG		



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

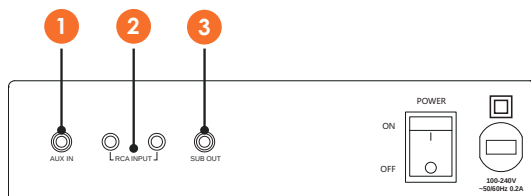


1	VGA-INGANG	2	TOUCH USB 4
3	DISPLAYPOORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI-UIT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HOOFDTELEFOON	14	AV-INGANG
15	MICROFOON	16	RS232
17	VGA-INGANG		

ActivSoundBar



Dit product is een optionele accessoire.

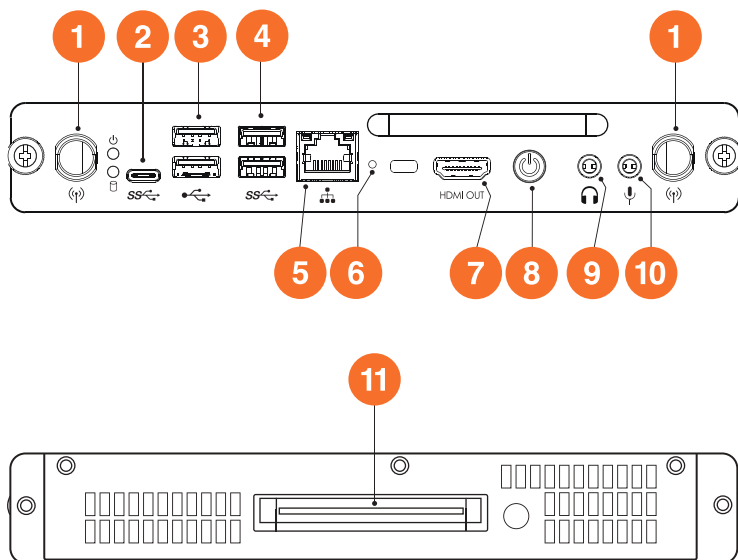


1	AUX.	2	AUDIO IN
3	SUB-WOOFER OUT		

OPS-M



Dit product is een optionele accessoire.

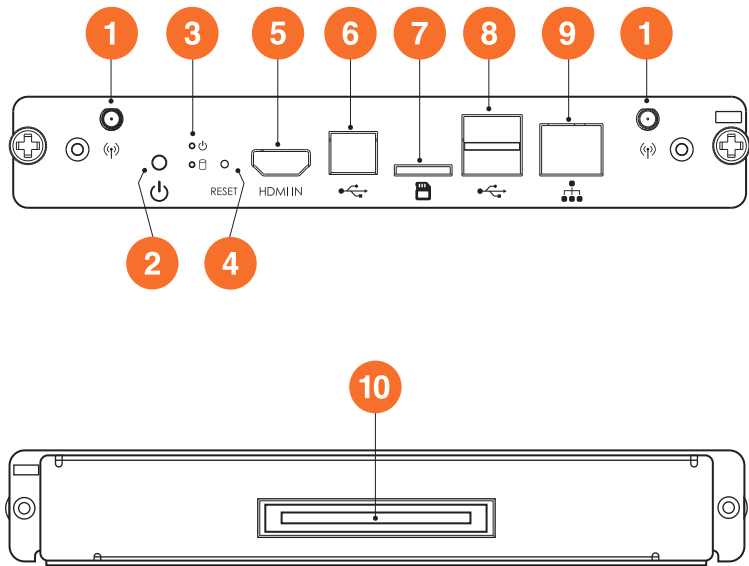


1	Draadloze antenne	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Reset
7	HDMI-uitgang	8	Stroomtoevoer
9	Audio uit	10	Audio in
11	OPS-connector		

ActivConnect OPS-G



Dit product is een optionele accessoire.



1	Draadloze antenne	2	Stroomtoevoer
3	Reset-led	4	Reset
5	HDMI-ingang	6	USB-B
7	SD-kaart	8	USB 2.0
9	LAN	10	OPS-connector

Promethean Chromebox



Dit product is een optionele accessoire.



1	Audio-uitgang	2	USB 3.0 (ondersteunt opladen van de batterij)
3	MicroSD	4	Stroomtoevoer
5	Kensington-slotpoort	6	Reset



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Stopcontact	6	USB-C

Knoppen

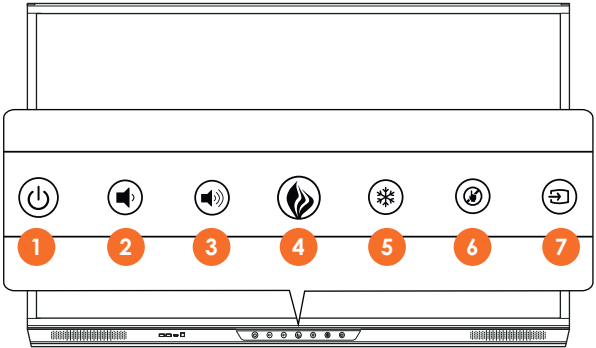
ActivPanel

U kunt de ActivPanel als volgt bedienen:

- Met de knoppen op het bedieningspaneel aan de voorkant van het apparaat.
- Met de knoppen op de afstandsbediening.
- Menu's en knoppen op het scherm aanraken.

U kunt basisfuncties en de schermmenu's oproepen om de audiovisuele instellingen aan te passen.

Bedieningspaneel

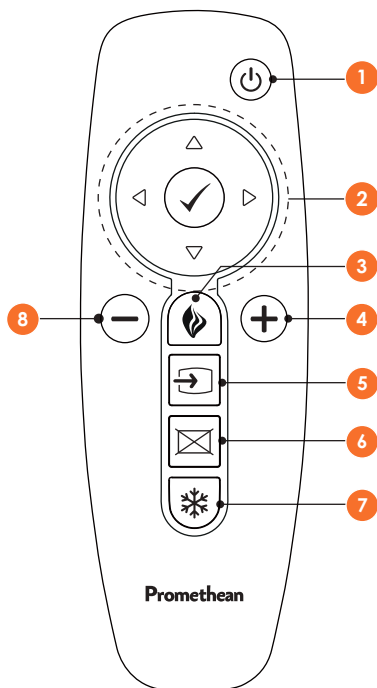


1	Stroom aan/uit	2	Volume omlaag
3	Volume omhoog	4	Menu
5	Schermbevriezen	6	Aanraakbediening aan/uit
7	Bron selecteren		

De Stroom aan/uit- en de Menu-knop branden om aan te geven of het panel is ingeschakeld of in stand-by of slaapmodus staat.

	Ingeschakeld	Stand-by	Slaapstand
Stroom aan/uit-knop	☐	☒	☒
Menu-knop	☐	☐	-

Afstandsbediening

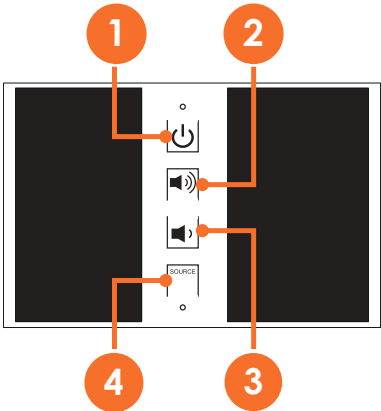


1	Stroom aan/uit	2	Huidige selectie/bewerking bevestigen cursortoetsen: - omhoog/omlaag: selecteer de optie die moet worden aangepast - links/rechts: waarde van geselecteerde optie aanpassen
3	Schermmenu's weergeven	4	Volume omhoog (+)
5	Bronmenu openen	6	Functie Leeg scherm
7	Scherf bevroren	8	Volume omlaag (-)

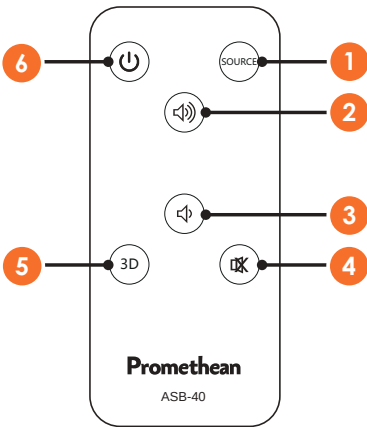
ActivSoundBar



Dit product is een optionele accessoire.



1	Stroom aan/uit	2	Volume omhoog
3	Volume omlaag	4	Audiobron selecteren



1	Audiobron selecteren	2	Volume omhoog
3	Volume omlaag	4	Volume dempen
5	3D-geluidsfunctie aan/uit	6	Stroom aan/uit

Installatie

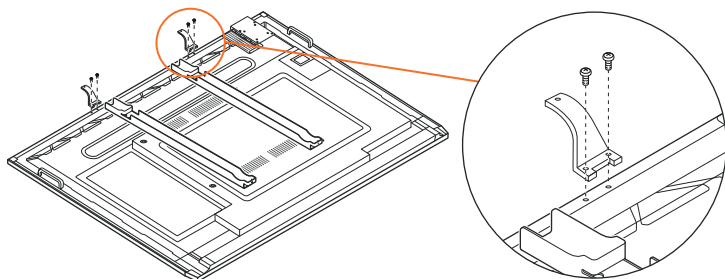
Accessoires installeren

De ActivSoundBar installeren

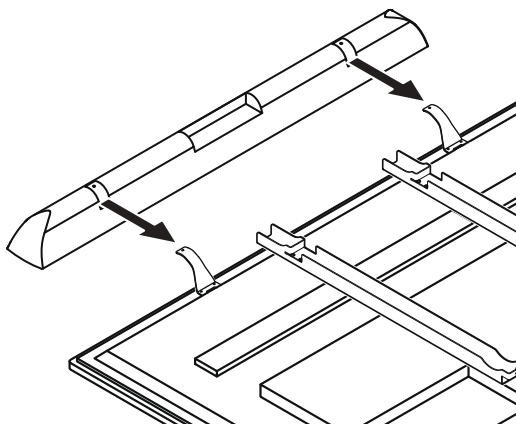


Dit product is een optionele accessoire.

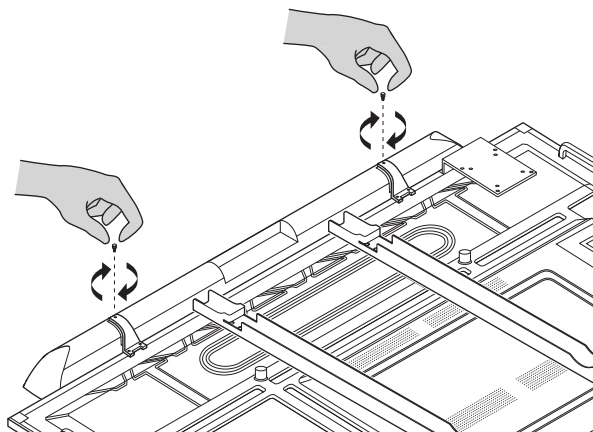
1



2



3



De OPS-M installeren

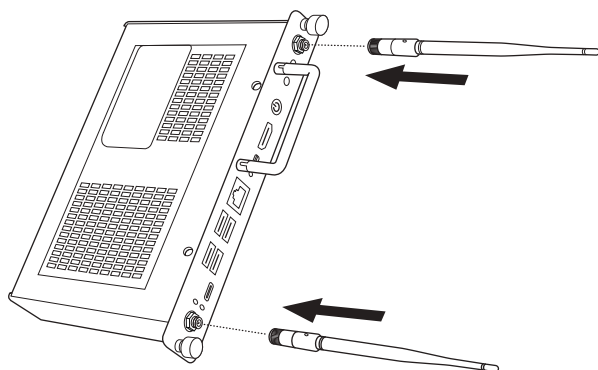


Dit product is een optionele accessoire.

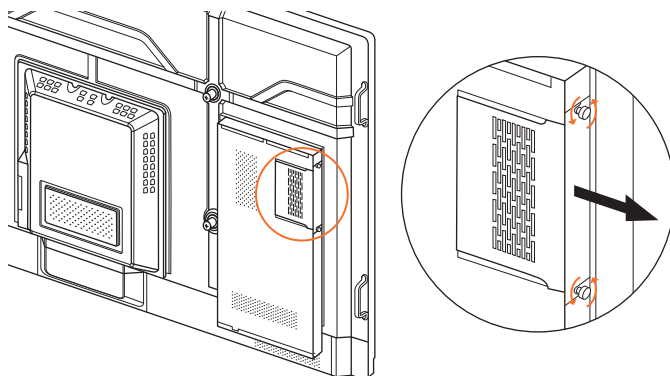


Schakel de ActivPanel los van de stroomtoevoer voordat u het product installeert of verwijderd.

1

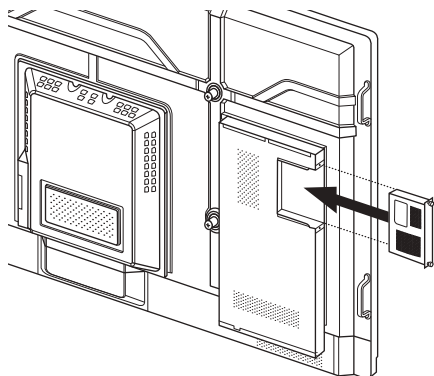


2

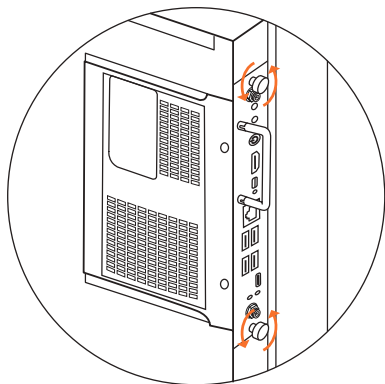


3

Opmerking: Zorg er bij de installatie en het positioneren van de OPS-M voor dat de ontluuchtingsgaten niet bedekt zijn.



4



De ActivConnect OPS-G installeren

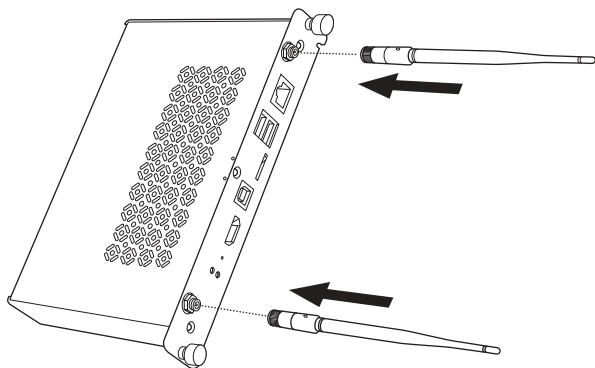


Dit product is een optionele accessoire.

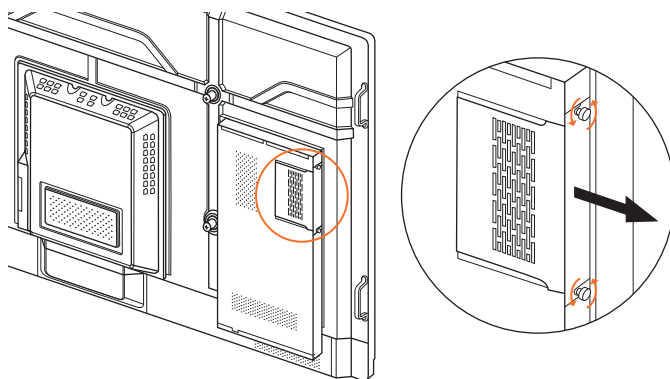


Schakel de ActivPanel los van de stroomtoevoer voordat u het product installeert of verwijderd.

1

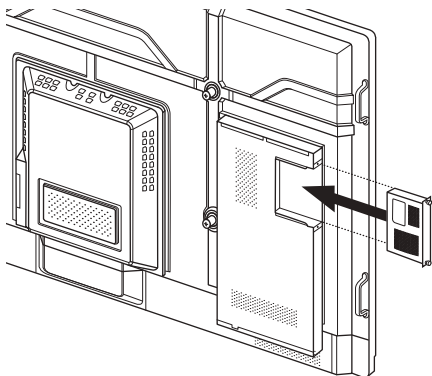


2

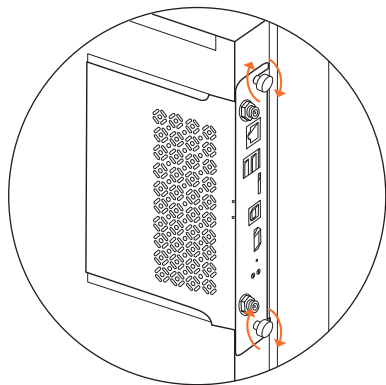


3

Opmerking: Zorg er bij de installatie en het positioneren van de ActivConnect OPS-G voor dat de ontluuchtingsgaten niet bedekt zijn.



4

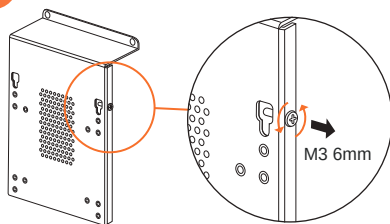


De mini-pc-beugel installeren

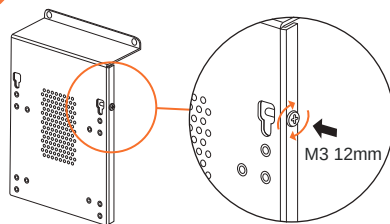
U kunt op de mini-pc-beugel een externe computer installeren, bijvoorbeeld een Promethean Chromebox.

1

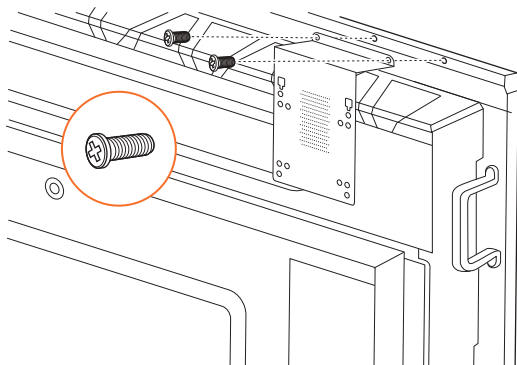
i



ii



2

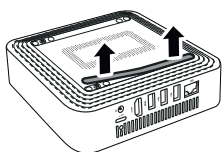


De Promethean Chromebox installeren

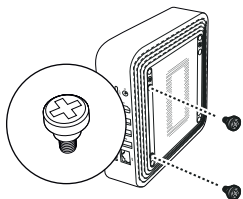


Dit product is een optionele accessoire.

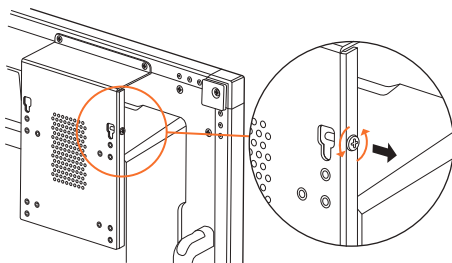
1



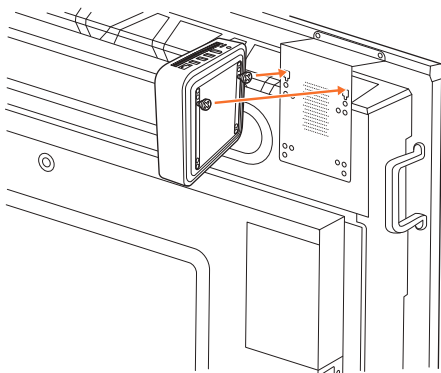
2



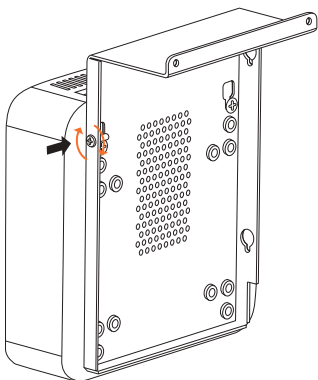
3



4

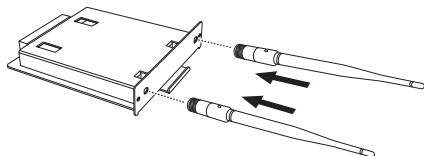


5

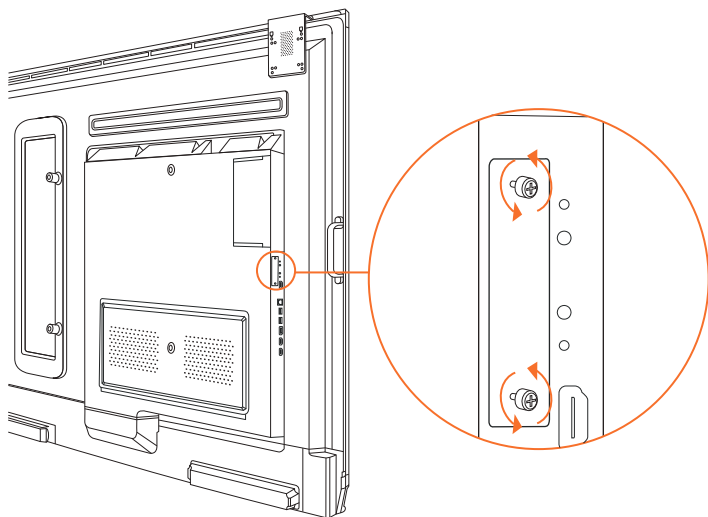


De Promethean-wifimodule (titanium) installeren

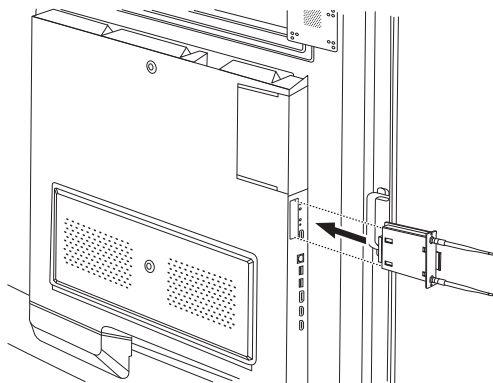
1



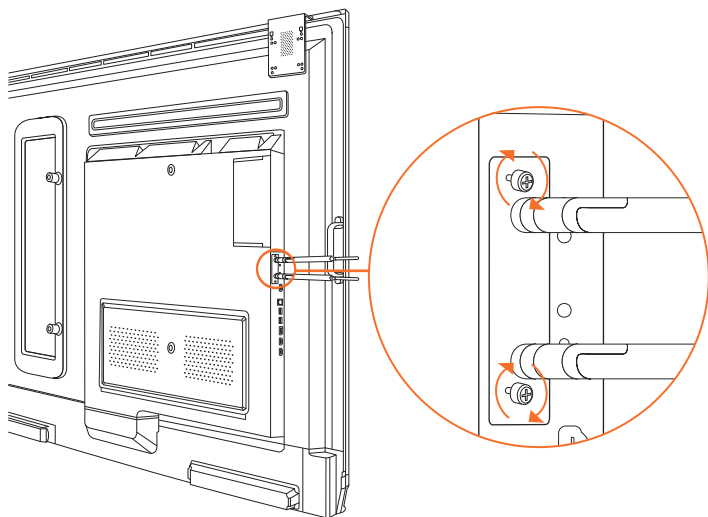
2



3



4



De ActivPanel aan de muursteun bevestigen

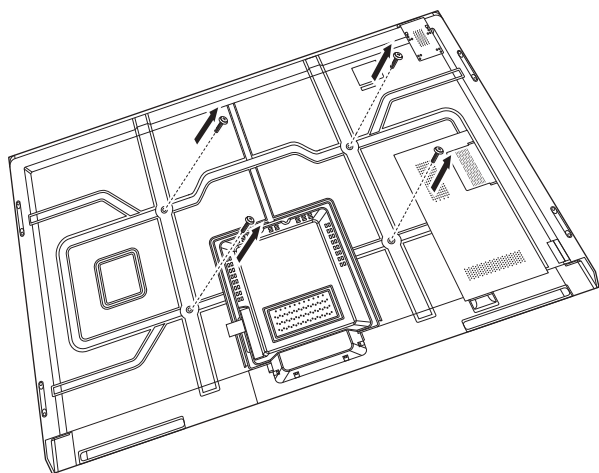


Dit product is een optionele accessoire.

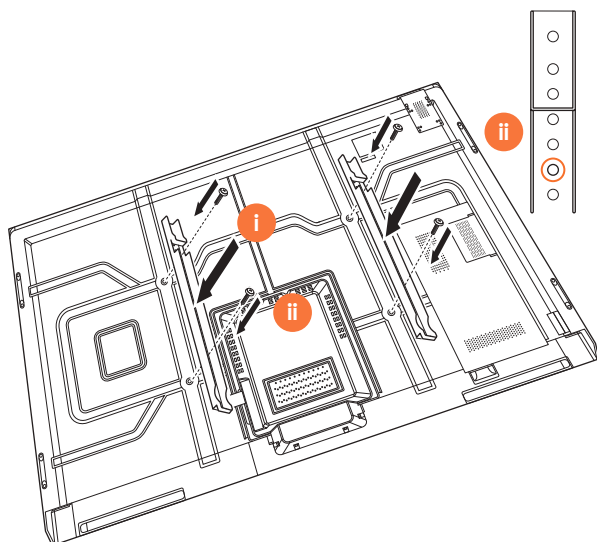


Zie TP-3024 voor meer informatie.

1

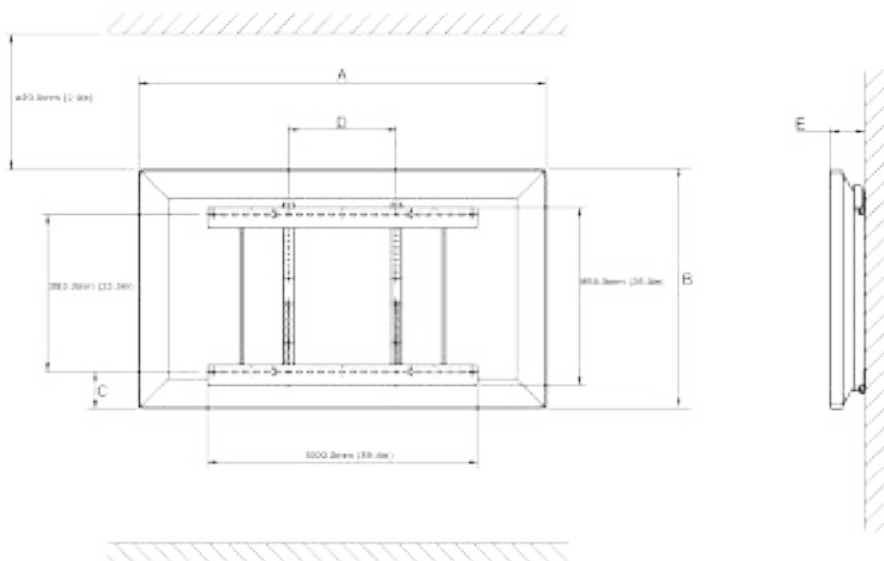


2



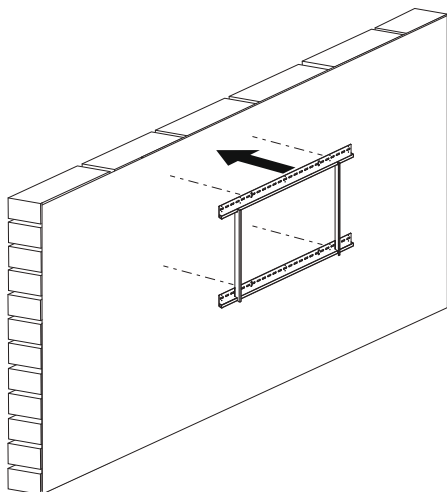
3



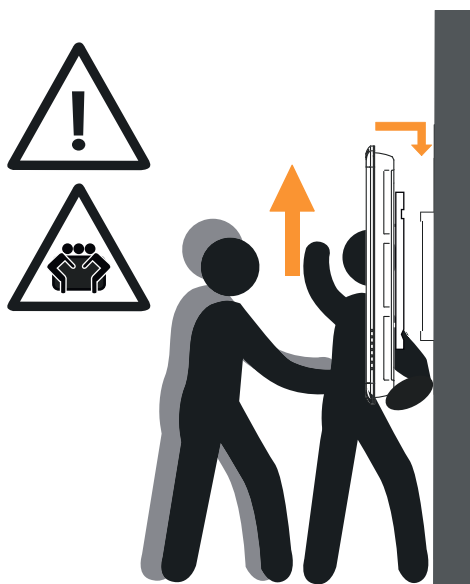


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

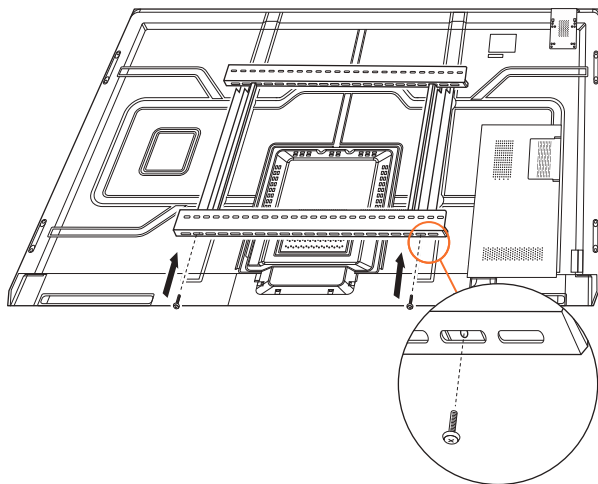
5



6



70"	53 kg	116,8 lbs
75"	60 kg	132,3 lbs
86"	75 kg	165,3 lbs

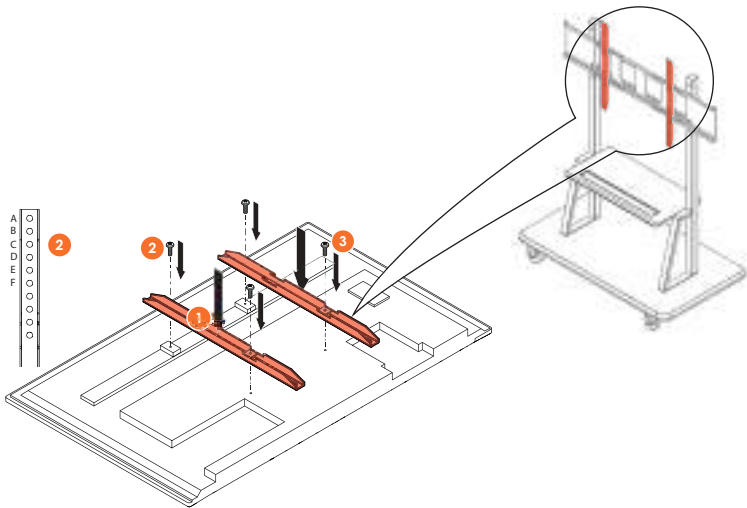


Montage op de APTMS



Zie TP-1924 voor meer informatie.

1



Model	Hoogste verticale staafpositie
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

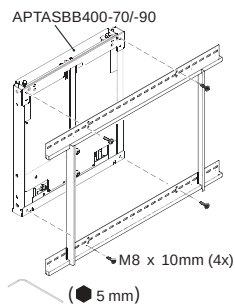


Montage op de APTASBB400-70/90



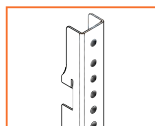
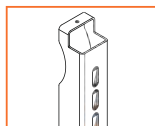
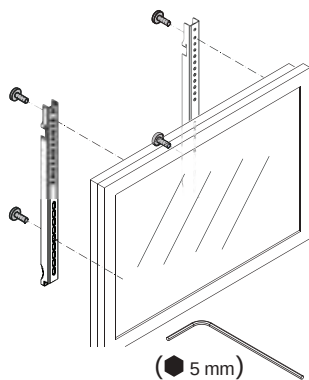
Zie 902852-01 voor meer informatie.

1



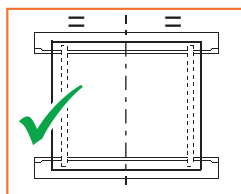
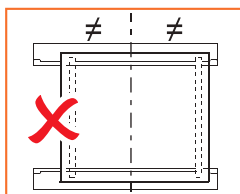
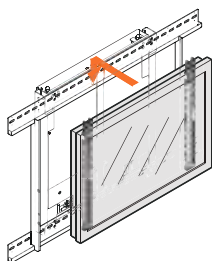
2

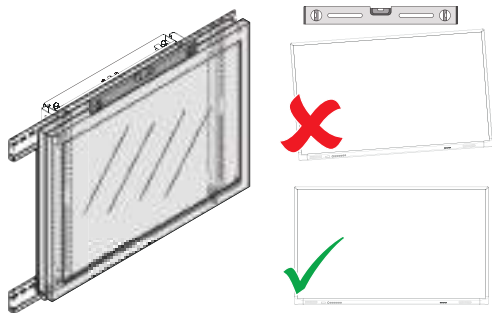
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Model	Hoogste verticale staafpositie
AP7-B70	F
AP7-B75	F
AP7-B86	C

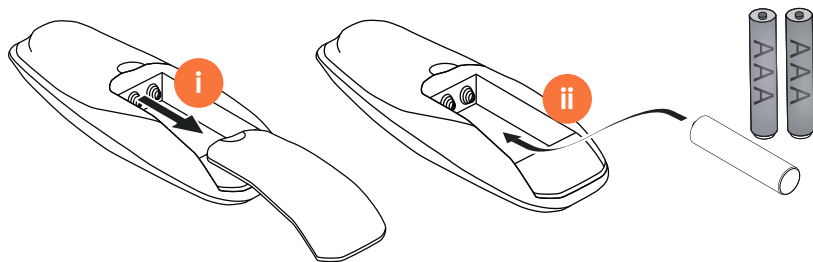
3





Set-up

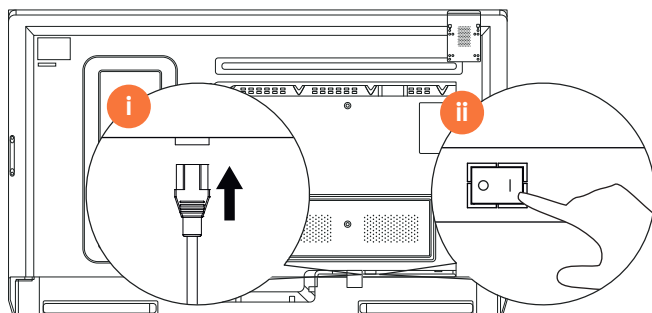
Batterijen plaatsen in de ActivPanel-afstandsbediening



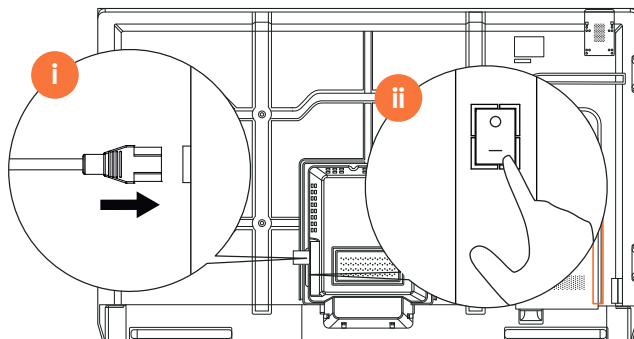
De ActivPanel inschakelen

1

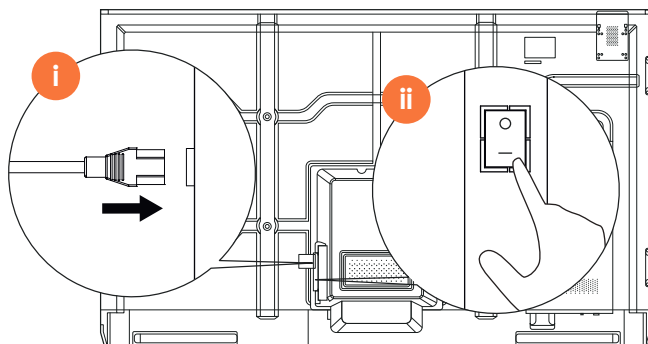
AP7-B70



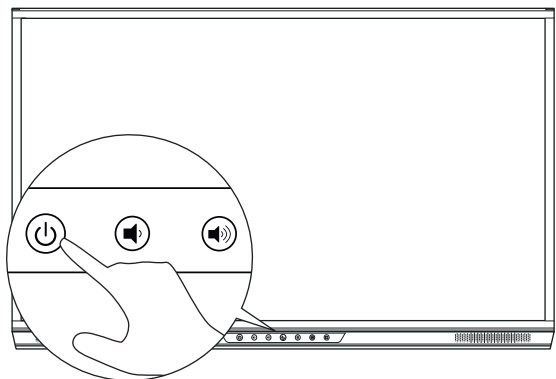
AP7-B75



AP7-B86



2



De ActivPanel voor het eerst installeren

1



2



3



Als u uw ActivPanel via een ethernetkabel met het internet verbindt, wordt u niet gevraagd een netwerk te selecteren.

4



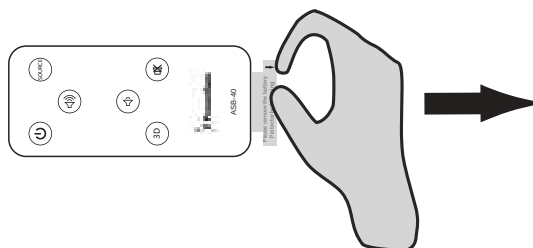
5



De batterij in de ActivSoundBar-afstandsbediening activeren



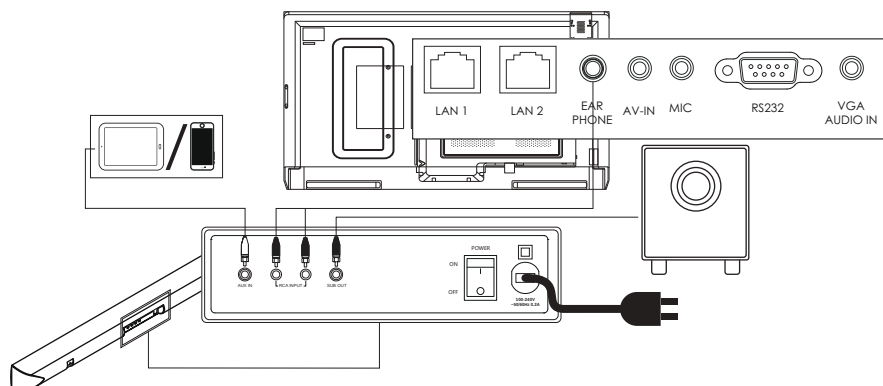
Dit product is een optionele accessoire.



De ActivSoundBar verbinden



Dit product is een optionele accessoire.

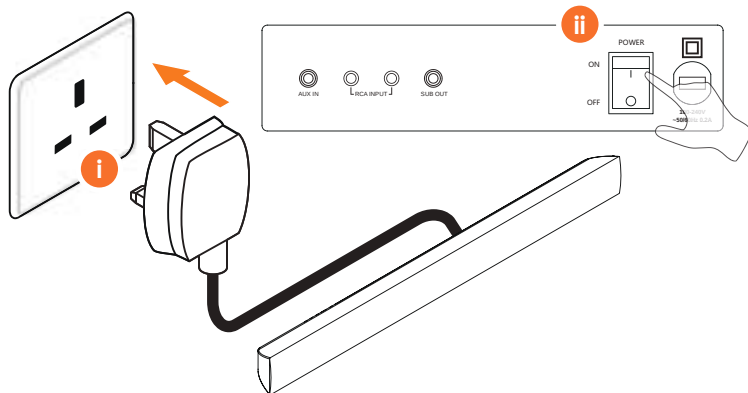


De ActivSoundBar inschakelen

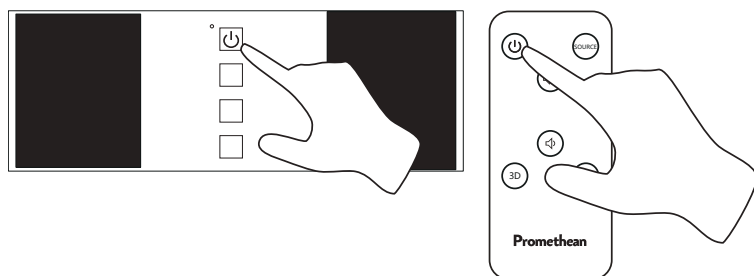


Dit product is een optionele accessoire.

1

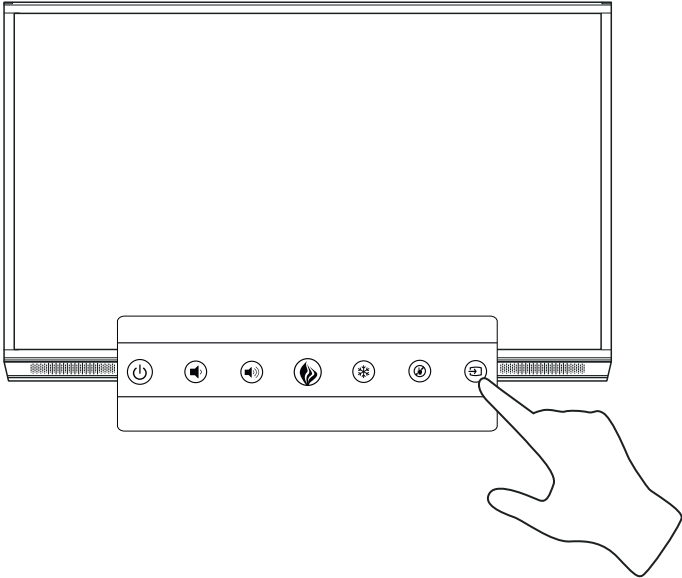


2

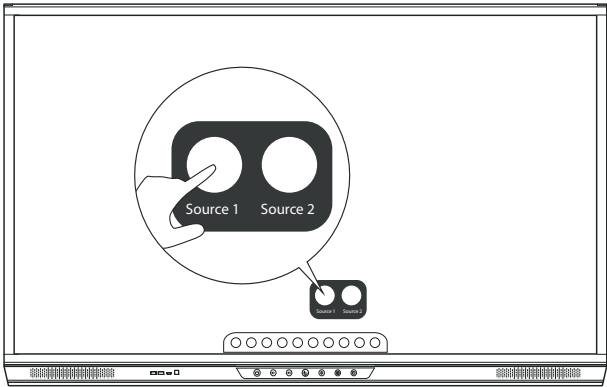


De OPS-M en ActivConnect OPS-G inschakelen

1



2

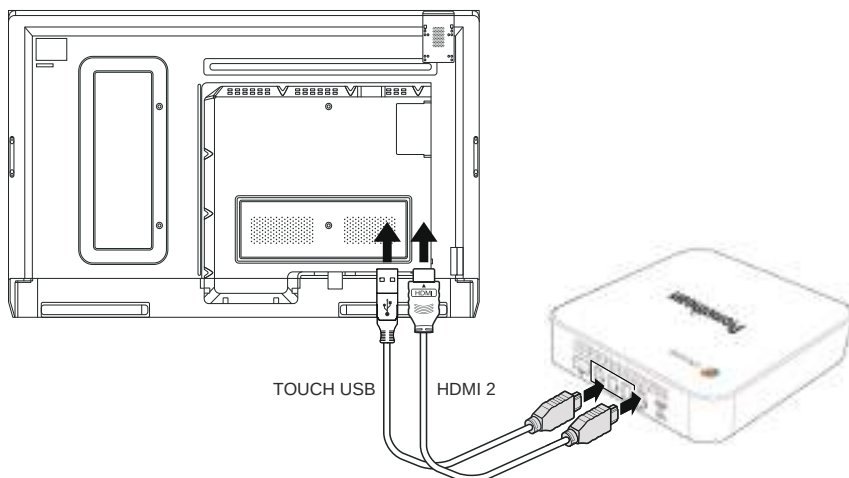


De Promethean Chromebox verbinden



Dit product is een optionele accessoire.

1

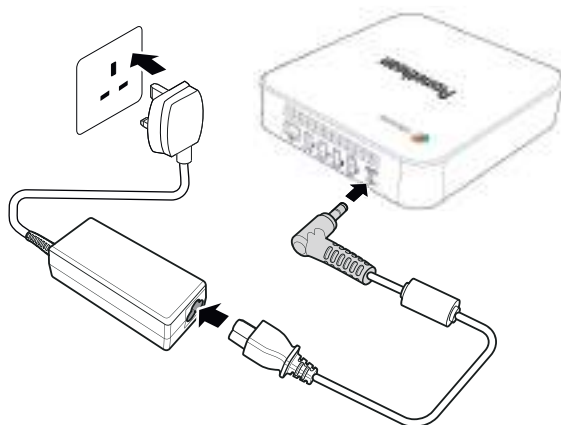


De Promethean Chromebox inschakelen

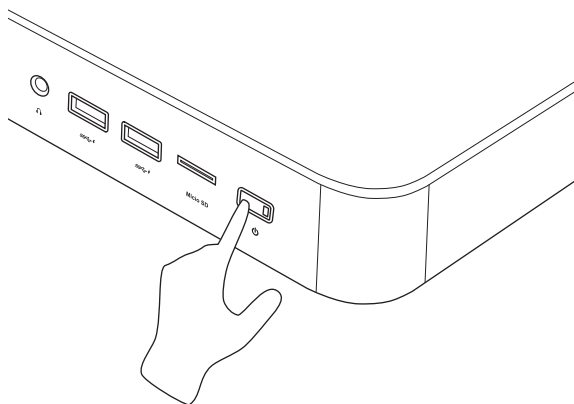


Dit product is een optionele accessoire.

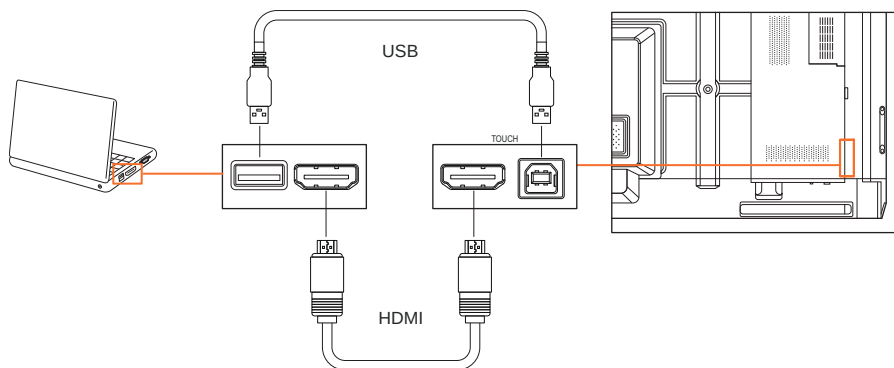
1



2

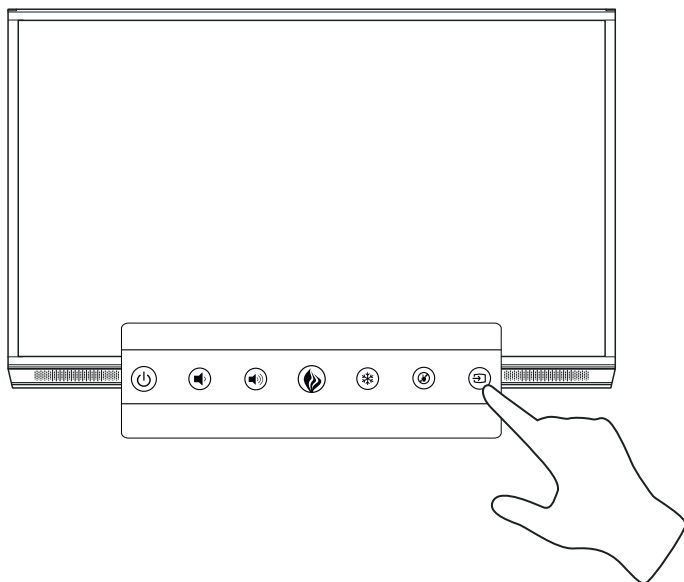


Een laptop of desktopcomputer aansluiten op de ActivPanel

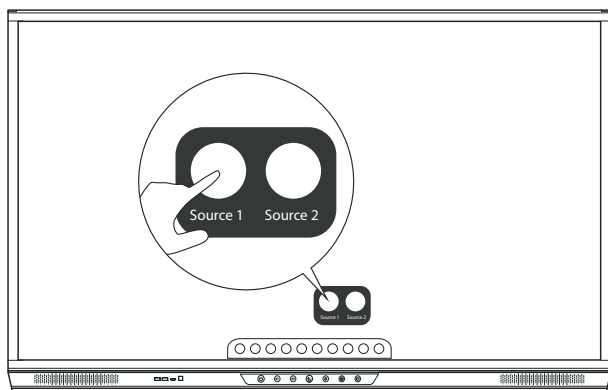


Een HDMI-bron selecteren op de ActivPanel

1

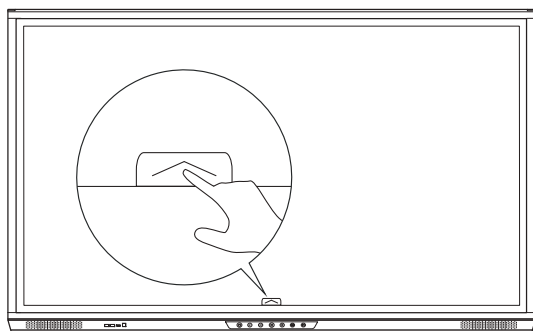


2

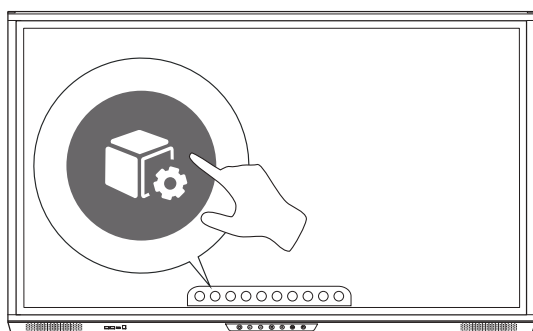


Verbinding maken met internet op de ActivPanel

1



2



3





Verbinding maken met een draadloos netwerk

1. Selecteer **Wifi**.
2. Schakel **Wifi** in.
3. Selecteer het gewenste netwerk.

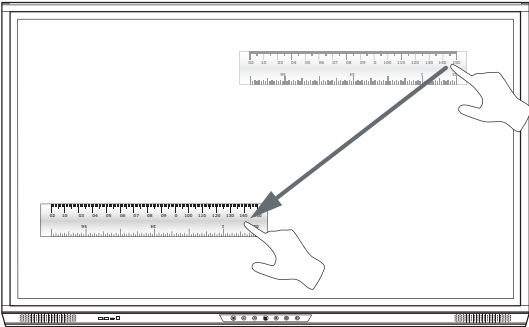
De netwerkproxy-instellingen wijzigen

1. Selecteer **Ethernetconfiguratie > Proxy > Handmatig**.
2. Voer de relevante proxygegevens in.
3. Selecteer **Verbinden**.

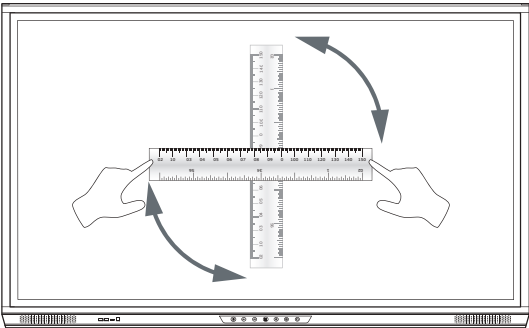
Bewerking

Aanraking op de ActivPanel gebruiken

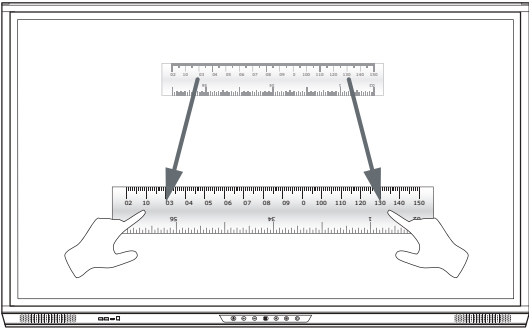
Items verplaatsen



Items roteren



Items vergroten



Over het menu

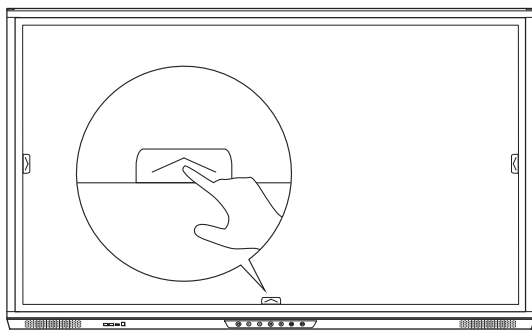
Pictogram	Naam	Beschrijving
	Achterkant	Hiermee gaat u naar het vorige scherm.
	Vergrendelaar	Bevat de volgende submenu's: • Apps (biedt toegang tot alle apps) • Instellingen (biedt toegang tot de ActivPanel-instellingen zoals helderheid, volume en taal)
	Eigenaar	Hiermee gaat u naar het menu Eigenaar met QR-codes om gebruikersprofielen aan de ActivPanel te koppelen.
	Home	Hiermee gaat u naar het hoofdmenu.
	Whiteboard	Hiermee verandert u het scherm in een interactief whiteboard.
	Vastleggen	Hiermee maakt u een screenshot van het huidige scherm.
	Annoteren	Hiermee voegt u een tekenlaag toe aan de bovenkant van het huidige scherm.
	Bron	Hiermee wijzigt u de ingangsbron.
	Schermdelen	Hiermee start u de Scherm delen-software.
	Recente apps	Hiermee gaat u naar het menu Apps.

Het menu openen

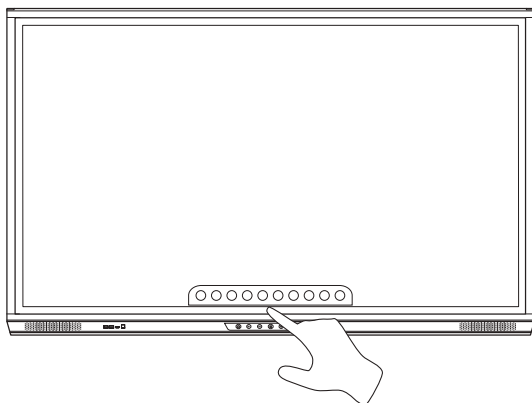
U kunt het menu op een van de volgende manieren openen:

- Raak de menupijl op de onder- of zijkant van het scherm aan.
- Druk op de knop Menu op de voorkant van de ActivPanel of op de afstandsbediening.

1

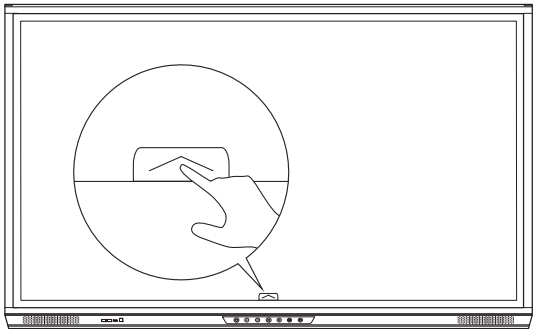


2

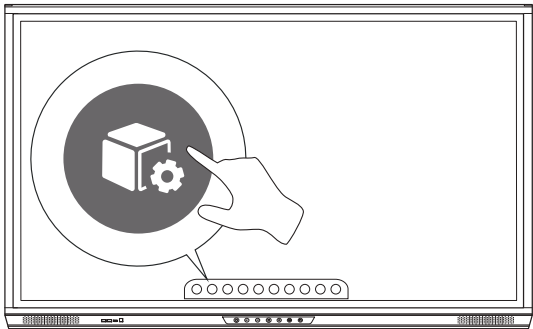


Apps openen

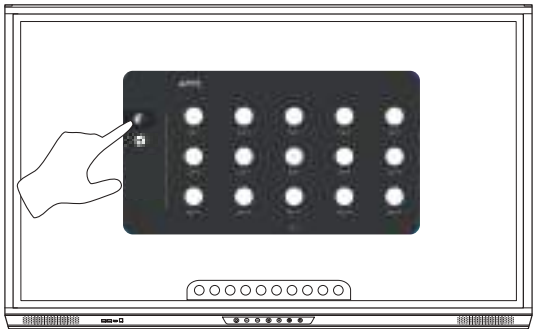
1



2

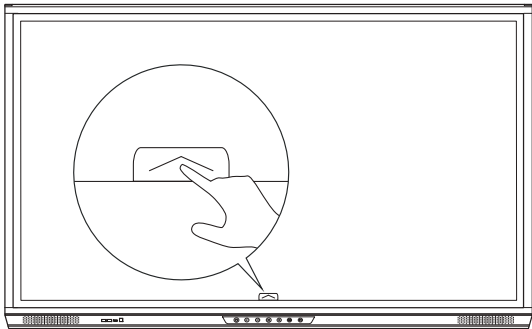


3

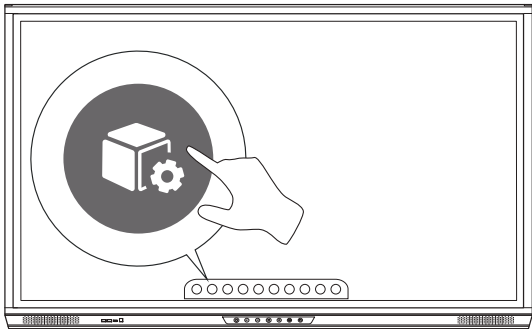


Instellingen wijzigen

1



2



3

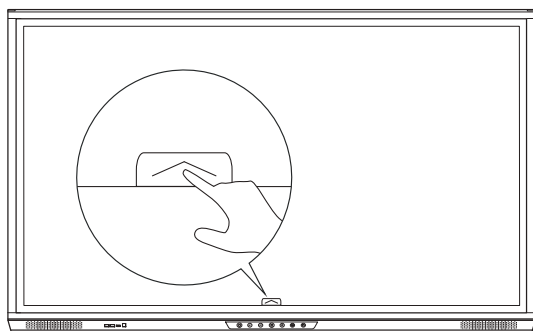


4

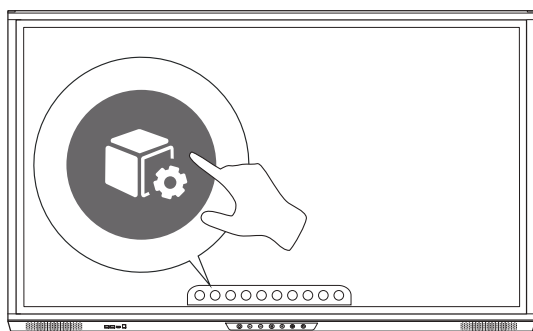


De ActivPanel-firmware bijwerken

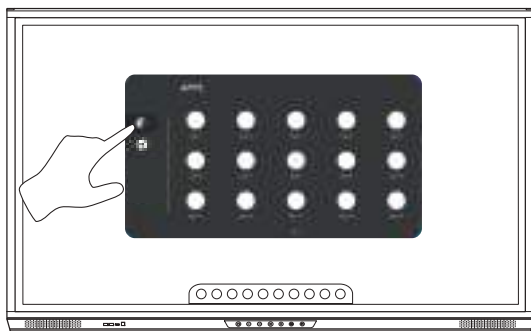
1



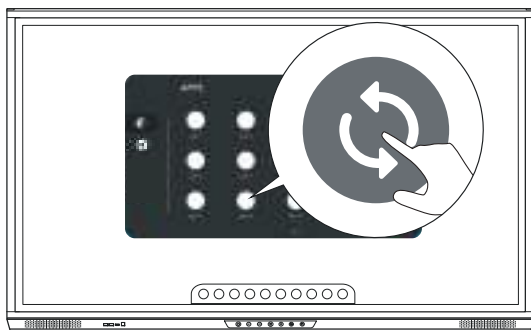
2



3



4



Garantie, registratie en ondersteuning

Garantie

- Promethean heeft het volste vertrouwen in haar productkwaliteit en garandeert daarom dat onderdelen en materialen vrij zijn van defecten vanaf de installatiedatum (indien geregistreerd). Garantie-informatie voor uw regio is beschikbaar op <https://www.prometheanworld.com/activcare>
- De installatie van dit product moet worden uitgevoerd door een daarvoor opgeleide Promethean-installateur of een anderszins gekwalificeerde installateur. Promethean biedt geen garantie voor fouten die optreden wegens onjuiste installatie.
- Dit product is ontworpen en geproduceerd om binnen gedefinieerde ontwerpplimieten te functioneren.
- Gebruik van onderdelen die niet door Promethean zijn geleverd of die niet voldoen aan de minimumspecificaties, kan van invloed zijn op de prestaties en garantie.

Registratie

- Teneinde de geboden standaardgarantie te optimaliseren of als u een uitgebreide garantie heeft aangeschaft en deze moet activeren, registreert u het product binnen 90 dagen na installatie op: <http://registration.prometheanworld.com>

Ondersteuning

- Als uw Promethean-product een fout vertoont, gaat u in eerste instantie naar onze ondersteuningsportal voor probleemoplossing: <https://support.prometheanworld.com>
- Als u de fout hiermee niet kunt oplossen, neemt u contact op met de technische klantondersteuning van Promethean via onze ondersteuningsportal: <https://support.prometheanworld.com/contact>

Problemen oplossen

ActivPanel

Als uw ActivPanel niet goed werkt, controleert u de volgende tabel voordat u contact opneemt met de technische klantondersteuning.

Problemen	Oplossingen
Geen geluid	• Verhoog het volume van de speaker. • Controleer of de ActivPanel niet is uitgeschakeld. • Controleer het volumeniveau van de ActivPanel. • Zorg dat de juiste ingang is geselecteerd. • Zorg dat de juiste kabels goed zijn aangesloten.
Afstandsbediening werkt niet	• Zorg dat de batterijen goed zijn geplaatst. • Haal de batterijen uit de afstandsbediening en reinig de terminals in de afstandsbedieningen en de uiteinden van de batterijen. • Als het terugplaatsen van de batterijen geen effect heeft, vervangt u de batterijen.
Geen stroom	• Zorg dat het wisselstroomsnoer goed is aangesloten op een stopcontact. • Zorg dat het wisselstroomcontact goed is aangesloten. • Sluit een ander elektrisch apparaat aan op het stopcontact om te controleren of er elektrische stroom is.



Dit product is een optionele accessoire.

Als uw ActivSoundBar niet goed werkt, controleert u de volgende tabel voordat u contact opneemt met de technische ondersteuning.

Problemen	Oplossingen
Geen geluid	• Verhoog het volume van de speaker. • Controleer of de ActivSoundBar is uitgeschakeld. • Controleer het volumeniveau van de ActivSoundBar. • Zorg dat de juiste ingang is geselecteerd. • Zorg dat de juiste kabels goed zijn aangesloten.
Afstandsbediening werkt niet	• Zorg dat de batterij goed is geplaatst. • Verwijder de batterij, druk een- of tweemaal op de knoppen, plaats de batterij terug en probeer het opnieuw. • Als het terugplaatsen van de batterijen geen effect heeft, vervangt u de batterijen.
Geen stroom	• Zorg dat het wisselstroomsnoer goed is aangesloten op een stopcontact. • Zorg dat het wisselstroomsnoer goed is aangesloten op de netstekker. • Sluit een ander elektrisch apparaat aan op het stopcontact om te controleren of er elektrische stroom is.
Er komt een zoemend of brommend geluid uit de speaker	• Zorg dat beide uiteinden van het audiosnoer goed zijn aangesloten. • Test de soundbar met een ander audiosnoer. • Test de soundbar met een ander geluidsapparaat.

Lijst van onderdelen die kunnen worden onderhouden

Onderdeelnaam	Onderdeelnummer
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-NL-V05 ©2020 Promethean Limited. Alle rechten voorbehouden. Producten zijn per land onderhevig aan beschikbaarheid. Productspecificaties kunnen zonder voorafgaande kennisgeving gewijzigd worden.

Promethean®

ActivPanel®

Instrukcja instalacji i obsługi systemu Titanium

Informacje o prawach autorskich

TP-3011-PL-V05 ©2020 Promethean Limited. Wszelkie prawa zastrzeżone.

Wszystkie programy, zasoby, sterowniki oraz dokumentacja dostarczone z pobranym pakietem Promethean ActivInspire podlegają prawom autorskim firmy Promethean Limited 2020. Firma Promethean udziela licencji na zainstalowanie i użytkowanie oprogramowania Promethean ActivInspire, w tym wszelkich zasobów, sterowników i dokumentacji dostarczonych z pobranym pakietem. Informacje o warunkach licencji znajdują się w umowie licencyjnej.

Firma Promethean jest właścicielem wielu znaków towarowych w kilku jurysdykcjach na całym świecie. Pewne elementy produktów firmy Promethean opisane w niniejszym podręczniku objęte są ochroną odpowiadających im patentów, praw autorskich, praw autorskich dotyczących projektów, przepisów o znakach towarowych oraz zarejestrowanych wzorach.



Terminy HDMI, HDMI High-Definition Multimedia Interface oraz logo HDMI to znaki towarowe lub zarejestrowane znaki towarowe organizacji HDMI Licensing Administrator Inc.

VESA to zarejestrowany znak towarowy organizacji Video Electronics Standards Association.

Apple to znak towarowy lub zarejestrowany znak towarowy firmy Apple, Inc. w Stanach Zjednoczonych i innych krajach.

Windows to znak towarowy lub zarejestrowany znak towarowy firmy Microsoft Corporation w Stanach Zjednoczonych i innych krajach. Linux to zarejestrowany znak towarowy firmy Linus Torvalds w Stanach Zjednoczonych i innych krajach.

Wszystkie pozostałe znaki towarowe pozostają własnością ich właścicieli.

Niniejszy podręcznik jest rozpowszechniany online. Może on być rozpowszechniany do użytku jedynie w instytucji, w której używa się danego produktu. Nie wolno kopiować, przekazywać, przechowywać w systemie wyszukiwania ani tłumaczyć na żaden inny język żadnej z części niniejszego podręcznika bez uprzedniego uzyskania zgody firmy Promethean Limited na używanie go poza daną instytucją.

Przypominamy, że zawartość tego podręcznika jest chroniona prawem autorskim. Pomimo podjęcia wszelkich starań podczas opracowywania niniejszego podręcznika firma Promethean Limited nie ponosi odpowiedzialności za błędy, pominięcia i szkody wynikające z wykorzystywania informacji zawartych na poniższych stronach.

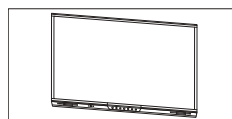
Spis treści

Informacje o prawach autorskich	2
Zawartość opakowania	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Moduł Wi-Fi firmy Promethean (Titanium)	8
Przegląd	9
Interfejsy	9
Sterowanie	19
Instalacja	22
Instalacja akcesoriów	22
Montowanie ActivPanel na wsporniku naściennym	30
Montowanie produktu na APTMS	35
Montaż na APTASBB400-70/90	36
Konfiguracja	39
Instalacja baterii w pilocie ActivPanel	39
Włączanie ActivPanel	40
Pierwsza konfiguracja ActivPanel	41
Aktywacja baterii w pilocie ActivSoundBar	43
Podłączanie urządzenia ActivSoundBar	43
Włączanie ActivSoundBar	44
Włączanie OPS-M i ActivConnect OPS-G	45
Podłączanie urządzenia Chromebox firmy Promethean	46
Włączanie Chromebox firmy Promethean	46
Podłączanie laptopa lub komputera stacjonarnego do ActivPanel	47
Wybór źródła HDMI na ActivPanel	48
Łączenie z Internetem w ActivPanel	49
Obsługa	51
Obsługa dotykowa ActivPanel	51
Informacje o menu	52
Uzyskiwanie dostępu do menu	53

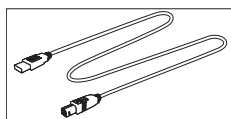
Otwieranie aplikacji	54
Zmiana ustawień	55
Aktualizacja oprogramowania sprzętowego ActivPanel	56
Gwarancja, rejestracja i pomoc techniczna	58
Gwarancja	58
Rejestracja	58
Pomoc techniczna	58
Rozwiązywanie problemów	59
ActivPanel	59
ActivSoundBar	60
Wykaz części podlegających naprawie	61

Zawartość opakowania

ActivPanel

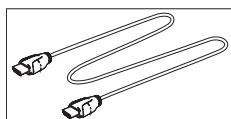


x1



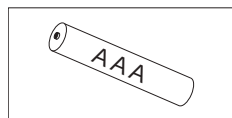
Długość kabla: 3 m

x1

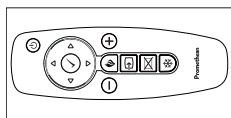


Długość kabla: 3 m

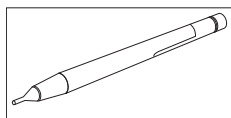
x1



x2



x1



x4



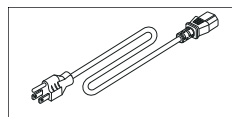
x1



TP-3010

x1

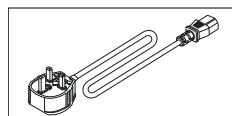
Ameryka Północna



x1

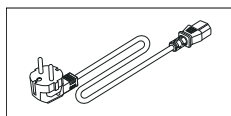
Długość kabla: 3 m

Europa, Bliski Wschód i Afryka



x1

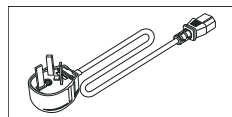
Długość kabla: 3 m



x1

Długość kabla: 3 m

Chiny



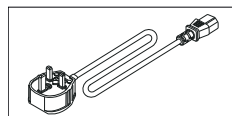
x1

Długość kabla: 3 m



x1

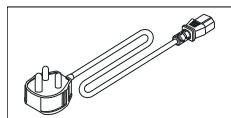
Arabia Saudyjska



x1

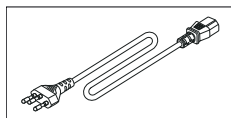
Długość kabla: 3 m

Afryka Południowa



x1

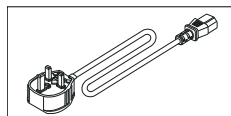
Długość kabla: 3 m



x1

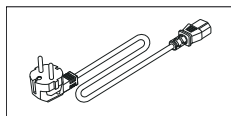
Długość kabla: 3 m

AUS/NZ



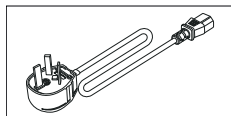
x1

Długość kabla: 3 m



x1

Długość kabla: 3 m



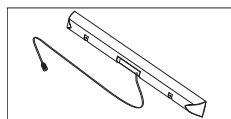
x1

Długość kabla: 3 m

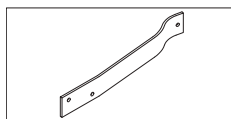
ActivSoundBar



Ten produkt stanowi akcesorium opcjonalne.

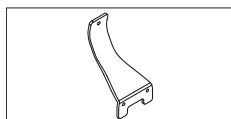


x1

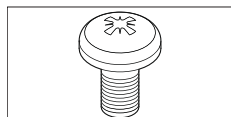


x2

Nieprzeznaczone do użytkowania z
ActivPanel

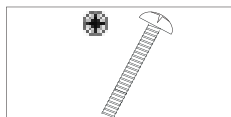


x2



x4

M3x6



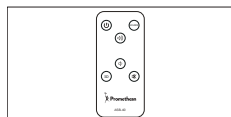
x4

M8x0.5

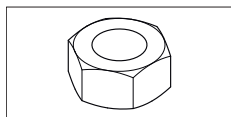


x2

M6/32x0.5



x1

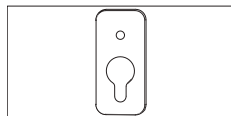


x4

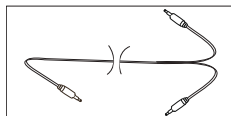
M4



x4



x2



x1

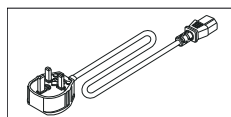
Długość kabla: 5 m



x1

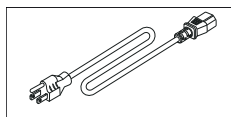
TP-2044

EMEA/USA



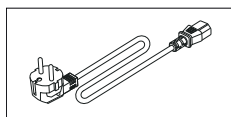
x1

Długość kabla: 3 m



x1

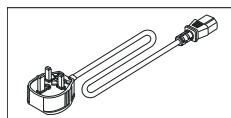
Długość kabla: 3 m



x1

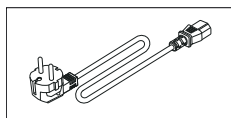
Długość kabla: 3 m

AZJA



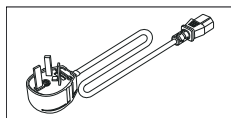
x1

Długość kabla: 3 m



x1

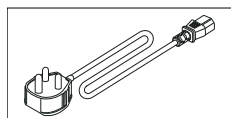
Długość kabla: 3 m



x1

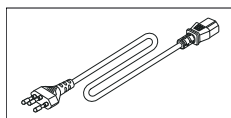
Długość kabla: 3 m

AFRYKA POŁUDNIOWA



x1

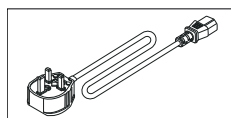
Długość kabla: 3 m



x1

Długość kabla: 3 m

ARABIA SAUDYJSKA



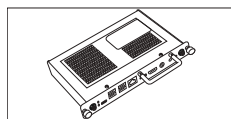
x1

Długość kabla: 3 m

OPS-M

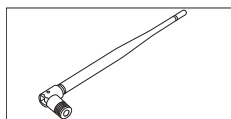


Ten produkt stanowi akcesorium opcjonalne.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



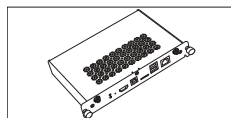
x1

TP-2072

ActivConnect OPS-G

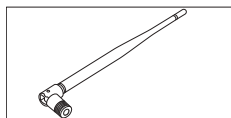


Ten produkt stanowi akcesorium opcjonalne.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

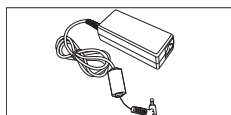


Ten produkt stanowi akcesorium opcjonalne.

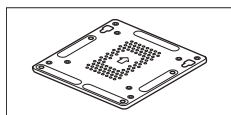


x1

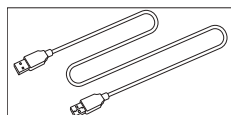
PRM-CHROMEBOX-OS-COMP



x1

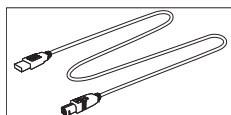


x1



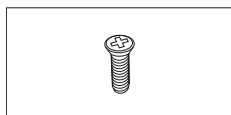
x1

Długość kabla: 1 m



x1

Długość kabla: 1 m



x4

M4x6-1



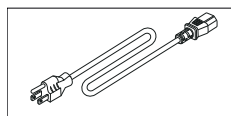
x2

M4x9.0-C



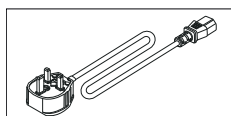
x1

TP-3009



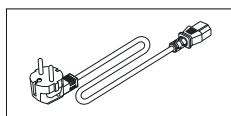
x1

Długość kabla: 1 m
Stany Zjednoczone



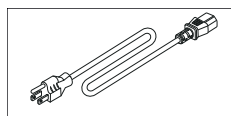
x1

Długość kabla: 1 m
Wielka Brytania



x1

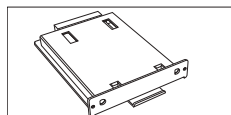
Długość kabla: 1 m
Unia Europejska



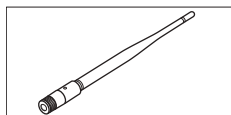
x1

Długość kabla: 1 m
Australia

Moduł Wi-Fi firmy Promethean (Titanium)



x1



x2



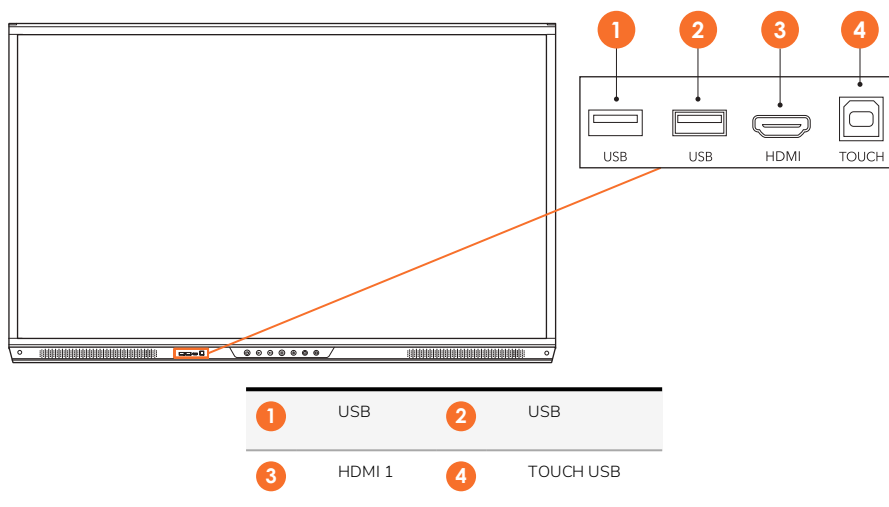
x1

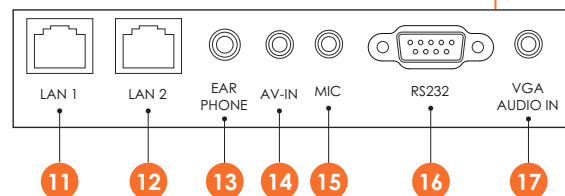
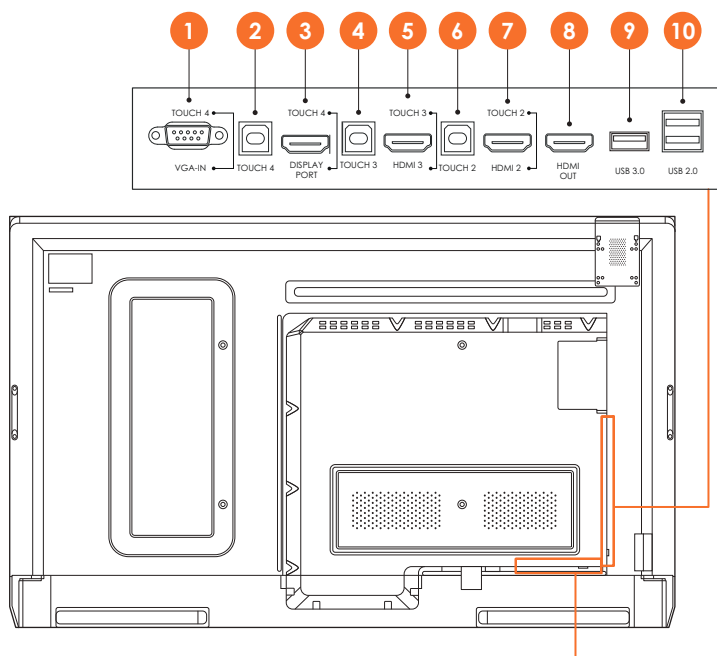
TP-3012

Przegląd

Interfejsy

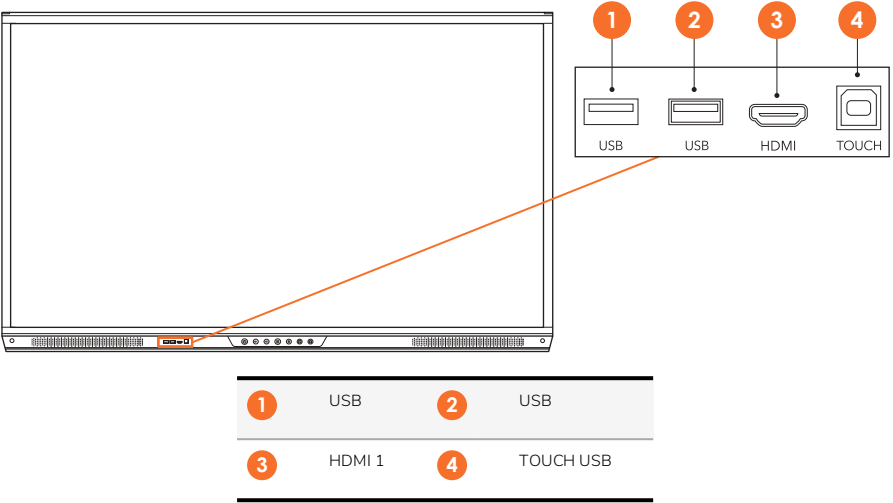
AP7-B70

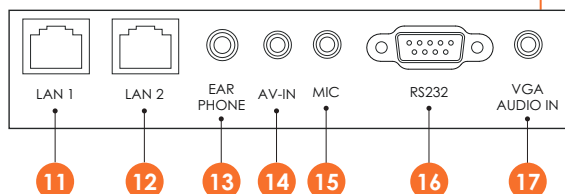
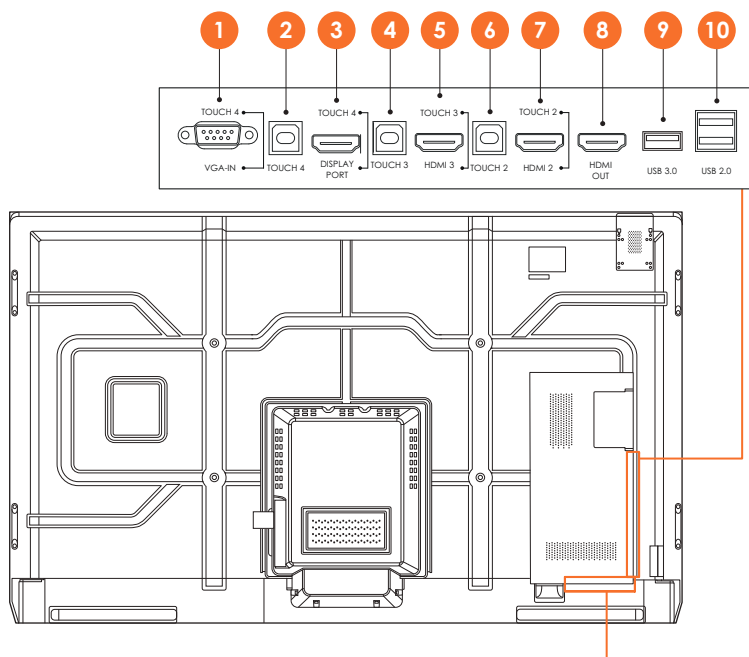




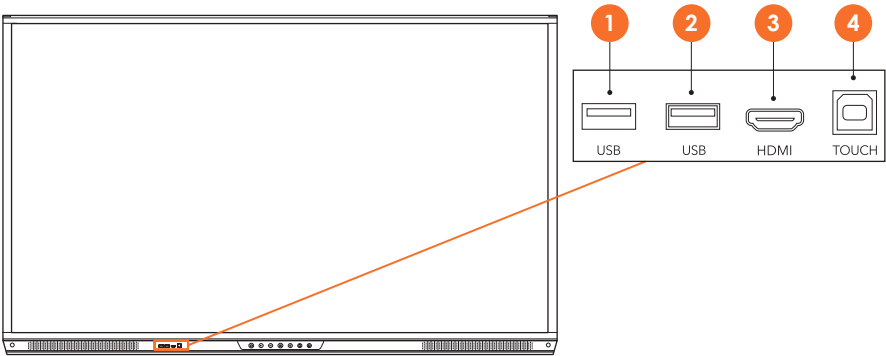
1	WEJŚCIE VGA	2	TOUCH USB 4
3	PORT WYŚWIETLACZA	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	WYJŚCIE HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	SŁUCHAWKI	14	WEJŚCIE AV
15	MIKROFON	16	RS232
17	WEJŚCIE VGA		

AP7-B75

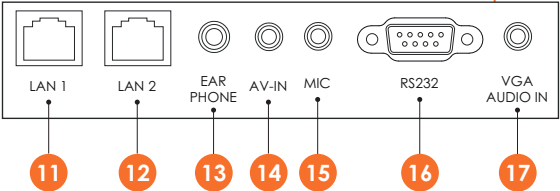
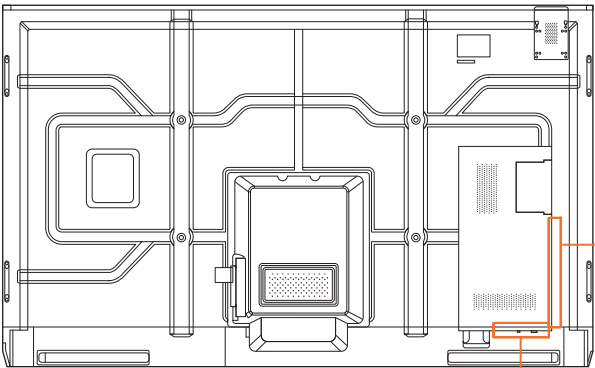
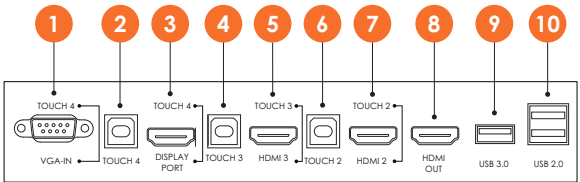




1	WEJŚCIE VGA	2	TOUCH USB 4
3	PORT WYŚWIETLACZA	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	WYJŚCIE HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	SŁUCHAWKI	14	WEJŚCIE AV
15	MIKROFON	16	RS232
17	WEJŚCIE VGA		



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

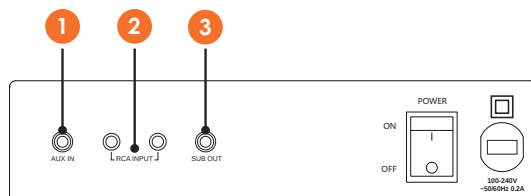


1	WEJŚCIE VGA	2	TOUCH USB 4
3	PORT WYŚWIETLACZA	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	WYJŚCIE HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	SŁUCHAWKI	14	WEJŚCIE AV
15	MIKROFON	16	RS232
17	WEJŚCIE VGA		

ActivSoundBar



Ten produkt stanowi akcesorium opcjonalne.

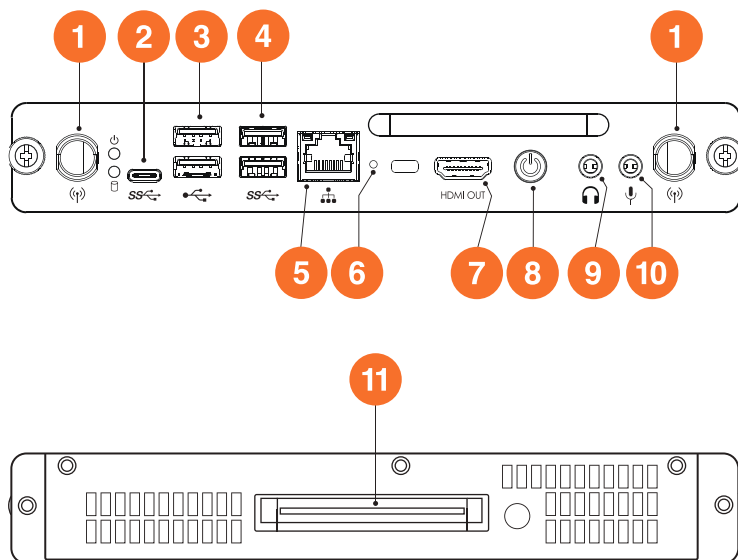


1	AUX.	2	WEJ. AUDIO
3	WYJ. SUB-WOOFER		

OPS-M



Ten produkt stanowi akcesorium opcjonalne.

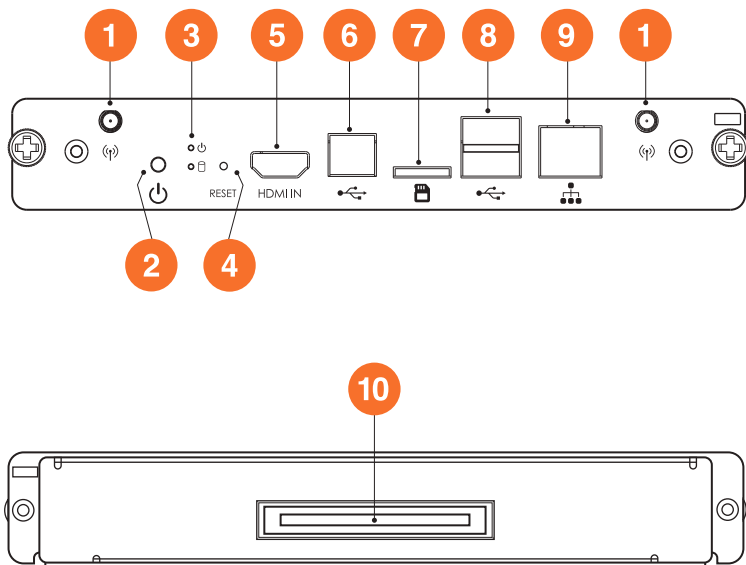


1	Antena bezprzewodowa	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Resetuj
7	HDMI out	8	Zasilanie
9	Audio out	10	Audio in
11	Łącznik OPS		

ActivConnect OPS-G



Ten produkt stanowi akcesorium opcjonalne.



1	Antena bezprzewodowa	2	Zasilanie
3	Resetuj LED	4	Resetuj
5	HDMI in	6	USB-B
7	Karta SD	8	USB 2.0
9	LAN	10	Łącznik OPS

Promethean Chromebox



Ten produkt stanowi akcesorium opcjonalne.



1	Wyjście dźwięku	2	USB 3.0 (obsługa ładowania baterii)
3	MicroSD	4	Zasilanie
5	Gniazdo zabezpieczenia przeciwkradzieżowego Kensington	6	Resetuj



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Gniazdo zasilania	6	USB-C

Sterowanie

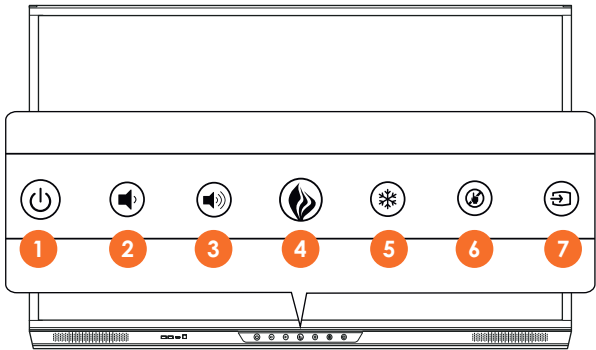
ActivPanel

Urządzeniem ActivPanel można sterować w następujący sposób:

- Za pomocą przycisków na panelu sterowania z przodu urządzenia.
- Za pomocą przycisków na panelu sterowania.
- Dotykowo w menu i ekranowych elementach sterujących.

Do regulacji dźwięku i obrazu służą podstawowe elementy sterujące oraz menu ekranowe (OSD).

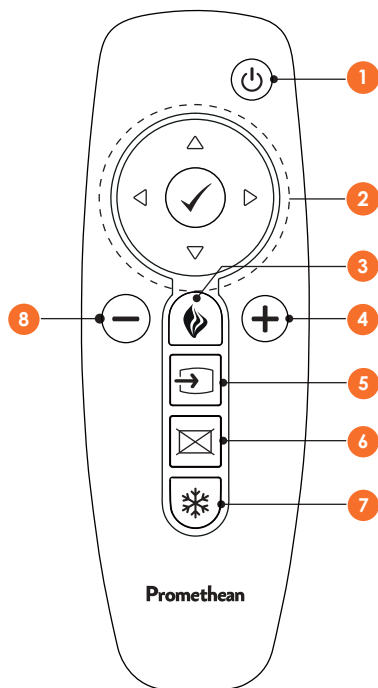
Panel sterowania



1	Przełącznik zasilania	2	Zmniejszanie głośności
3	Zwiększanie głośności	4	Menu
5	Zatrzymanie obrazu	6	Przełącznik trybu dotykowego
7	Wybór źródła		

Przełącznik zasilania oraz przycisk Menu zaświecają się, wskazując, czy panel jest włączony, w trybie czuwania czy uśpienia.

	Włączone	Czuwanie	Uśpienie
Przycisk przełączania zasilania	☐	☒	☒
Przycisk Menu	☐	☐	-

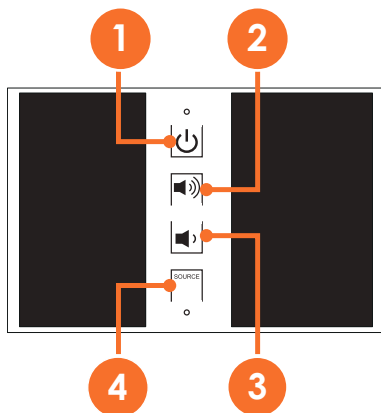


1	Przełącznik zasilania	2	Potwierdzenie wyboru/działania klawisze kursora: • w górę / w dół: wybór pozycji do regulacji • w prawo / w lewo: zmiana wartości wybranej pozycji
3	Wyświetlenie menu ekranowego	4	Zwiększanie głośności (+)
5	Otwieranie menu źródłowego	6	Funkcja czyszczenia obrazu
7	Zatrzymanie obrazu	8	Zmniejszanie głośności (-)

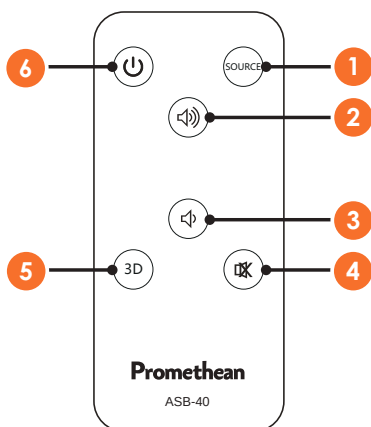
ActivSoundBar



Ten produkt stanowi akcesorium opcjonalne.



1	Przełącznik zasilania	2	Zwiększanie głośności
3	Zmniejszanie głośności	4	Wybór źródła dźwięku



1	Wybór źródła dźwięku	2	Zwiększanie głośności
3	Zmniejszanie głośności	4	Wyciszenie dźwięku
5	Włączenie/wyłączenie dźwięku 3D	6	Przełącznik zasilania

Instalacja

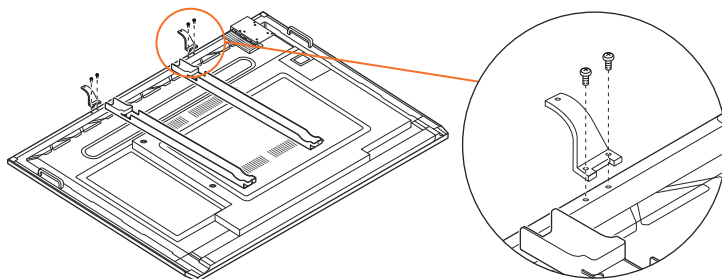
Instalacja akcesoriów

Instalacja ActivSoundBar

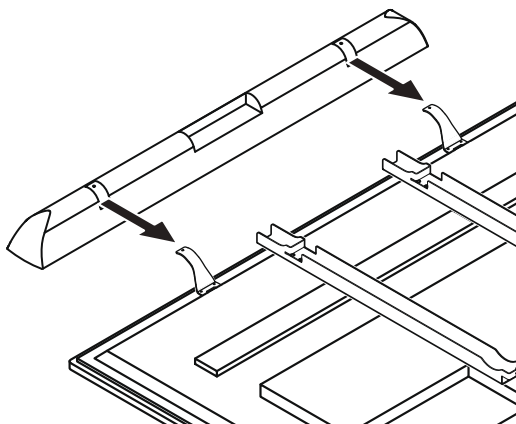


Ten produkt stanowi akcesorium opcjonalne.

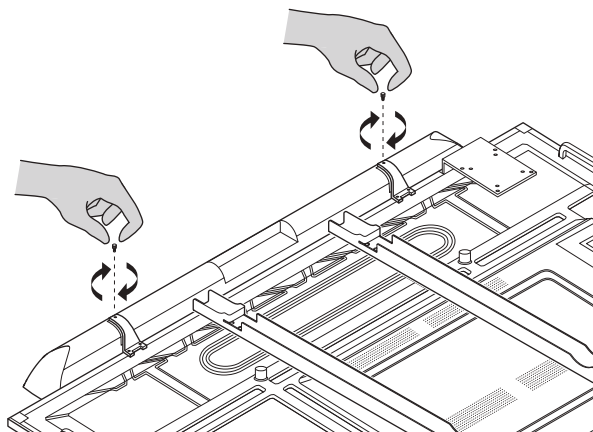
1



2



3



Instalacja OPS-M

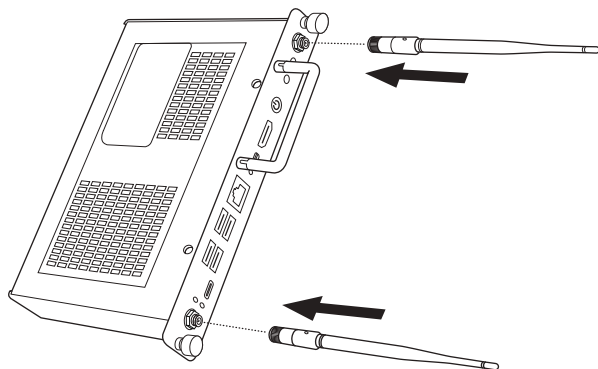


Ten produkt stanowi akcesorium opcjonalne.

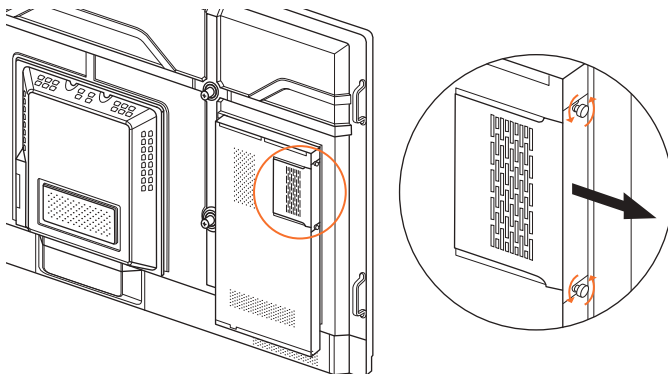


Przed instalacją lub odłączeniem urządzenia odłącz ActivPanel od zasilania.

1

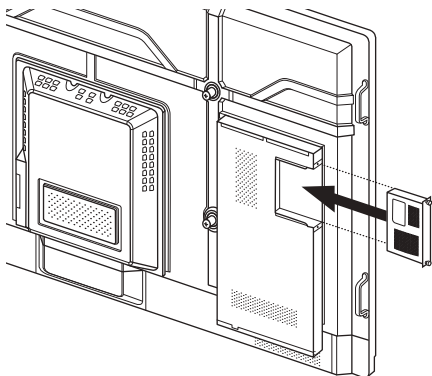


2

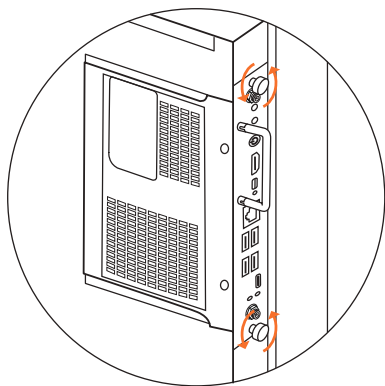


3

Uwaga: Podczas instalacji OPS-M otwory wentylacyjne powinny być odkryte, gdy urządzenie znajdzie się już we właściwej pozycji.



4



Instalacja urządzenia ActivConnect OPS-G

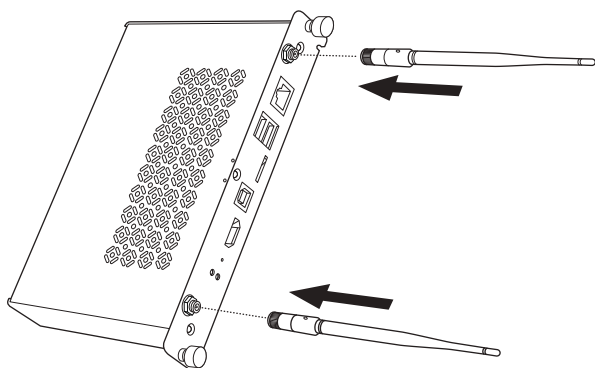


Ten produkt stanowi akcesorium opcjonalne.

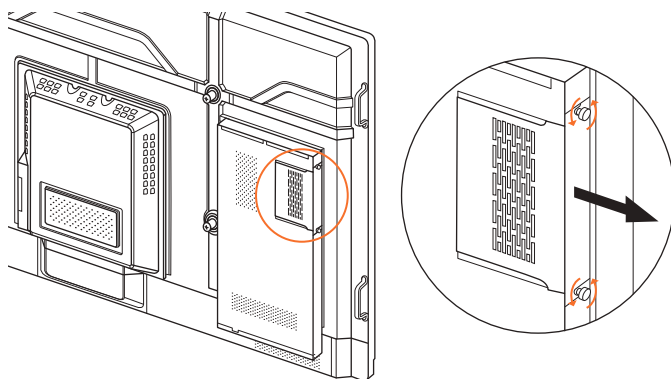


Przed instalacją lub odłączeniem urządzenia odłącz ActivPanel od zasilania.

1

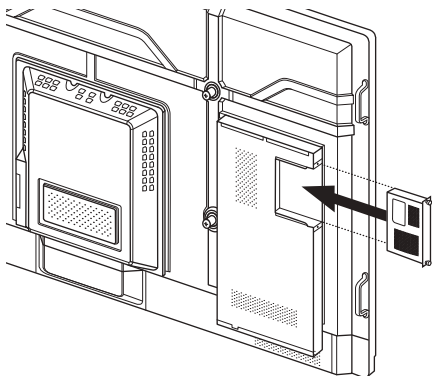


2

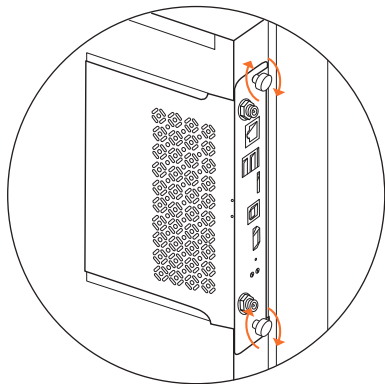


3

Uwaga: Podczas instalacji ActivConnect OPS-G otwory wentylacyjne powinny być odkryte, gdy urządzenie znajdzie się już we właściwej pozycji.



4

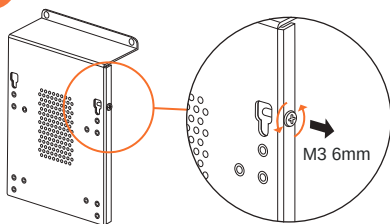


Instalacja wspornika Mini-PC

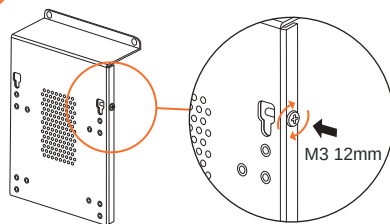
Możesz zainstalować zewnętrzny komputer, na przykład urządzenie Chromebox firmy Promethean, na wsporniku Mini-PC.

1

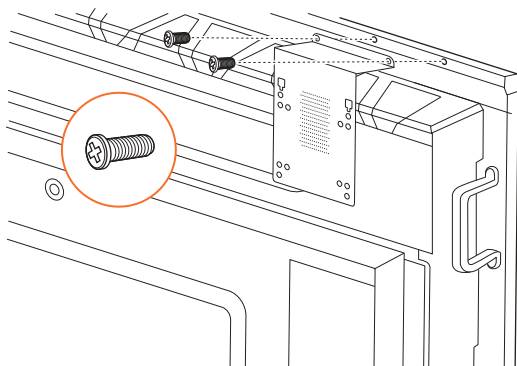
i



ii



2

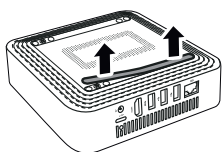


Instalacja Chromebox firmy Promethean

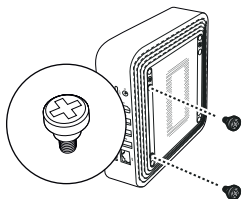


Ten produkt stanowi akcesorium opcjonalne.

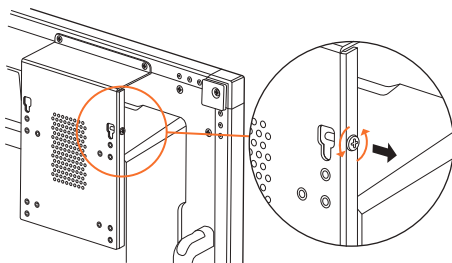
1



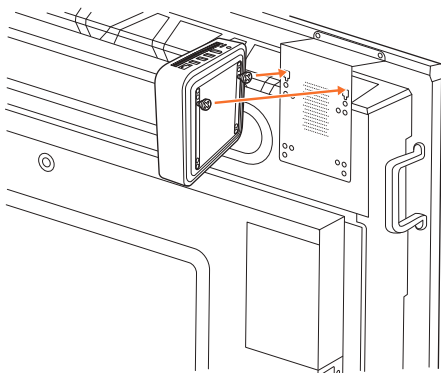
2



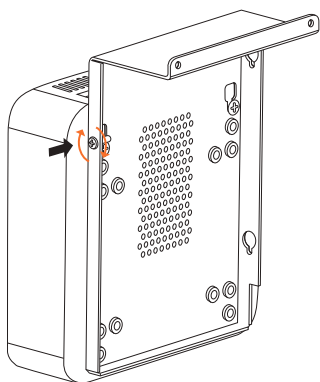
3



4

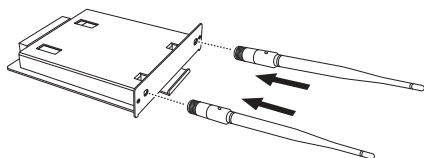


5

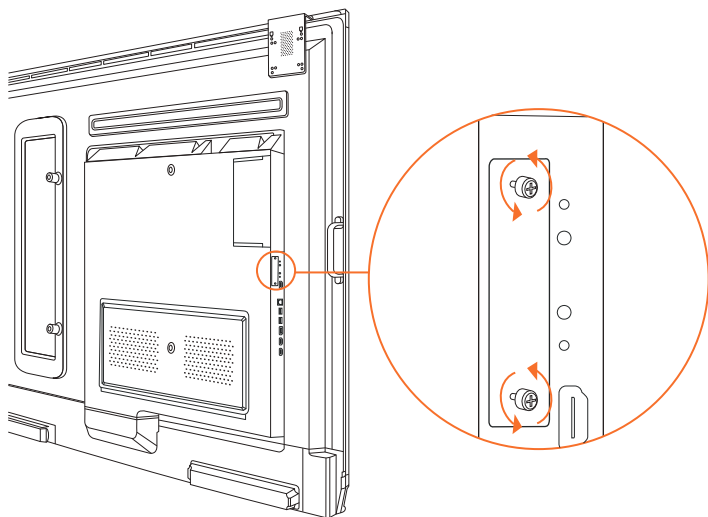


Instalacja modułu Wi-Fi firmy Promethean (Titanium)

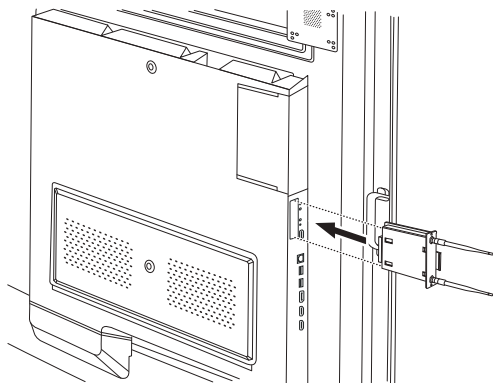
1



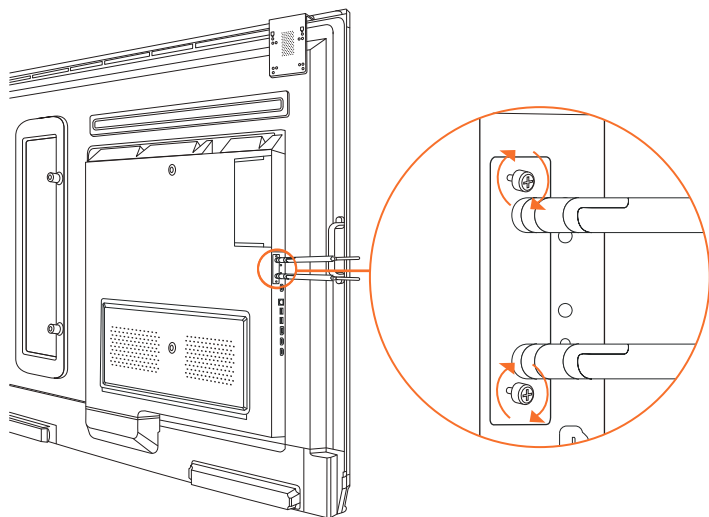
2



3



4



Montowanie ActivPanel na wsporniku ściennym

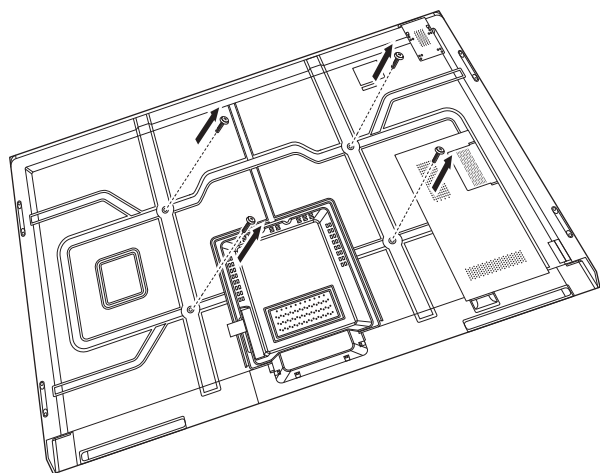


Ten produkt stanowi akcesorium opcjonalne.

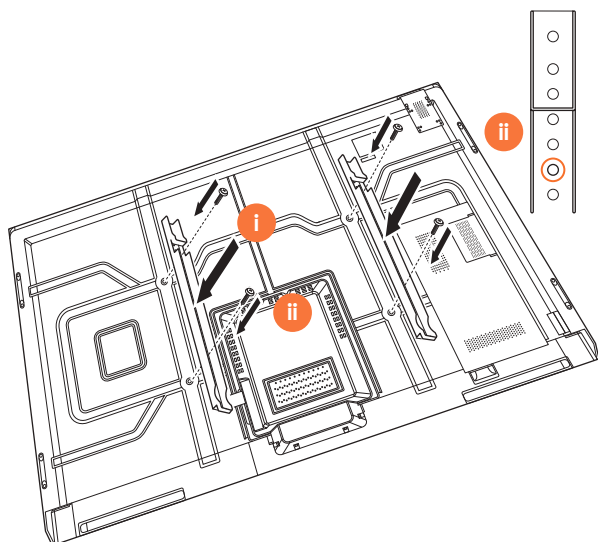


Więcej informacji: TP-3024.

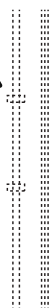
1

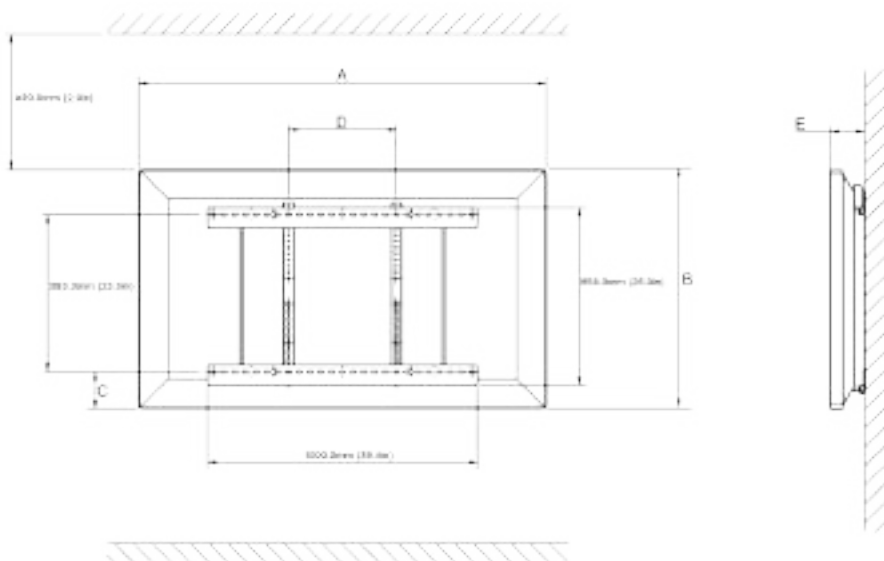


2



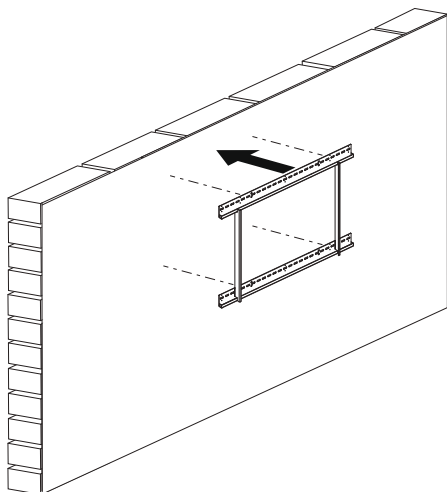
3



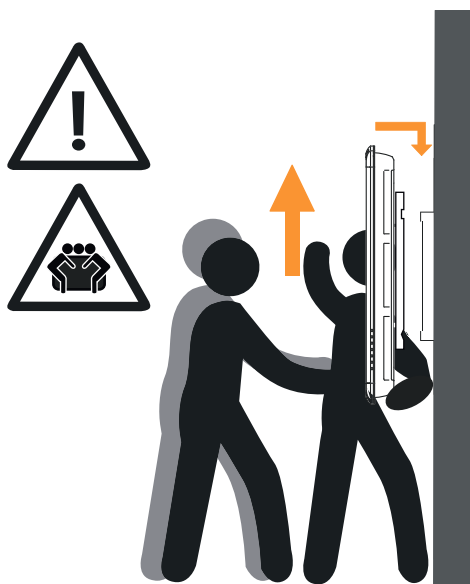


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

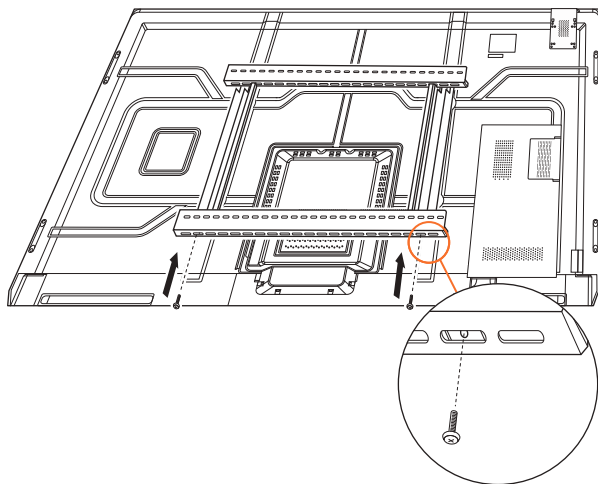
5



6



70"	53 kg	116,8 lb
75"	60 kg	132,3 lb
86"	75 kg	165,3 lb

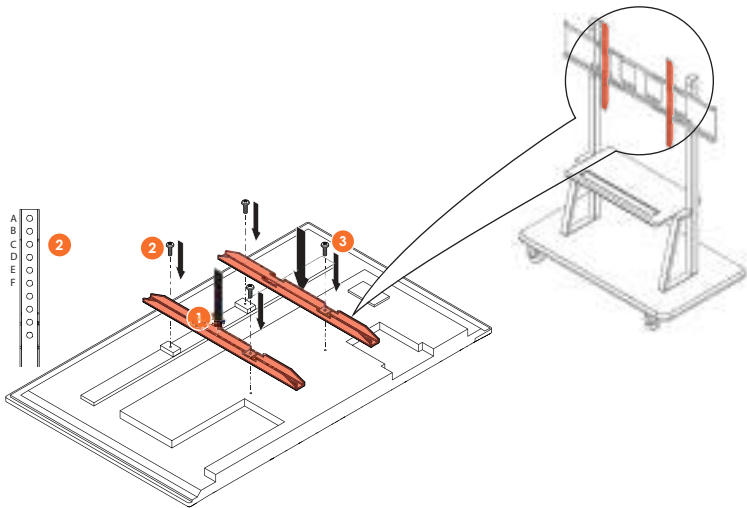


Montowanie produktu na APTMS



Więcej informacji: TP-1924.

1



Model	Najwyższe położenie pionowego bolca
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

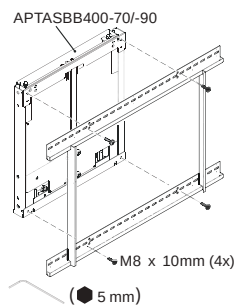


Montaż na APTASBB400-70/90



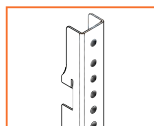
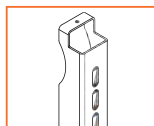
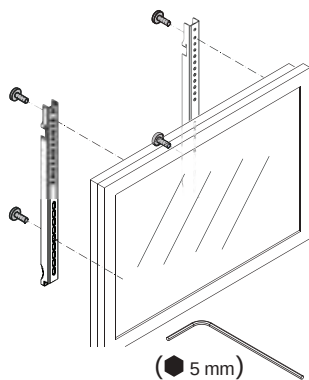
Więcej informacji: 902852-01.

1



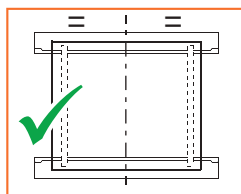
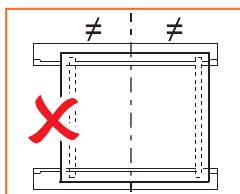
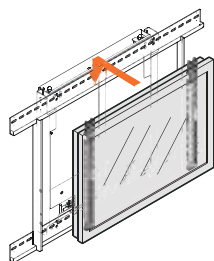
2

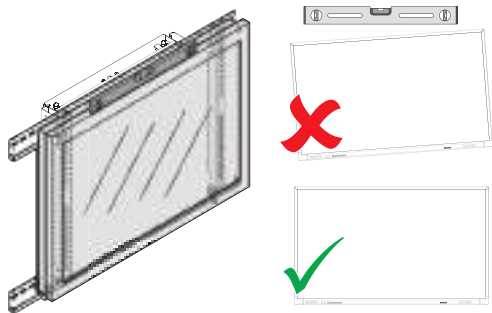
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Model	Najwyższe położenie pionowego bolca
AP7-B70	F
AP7-B75	F
AP7-B86	C

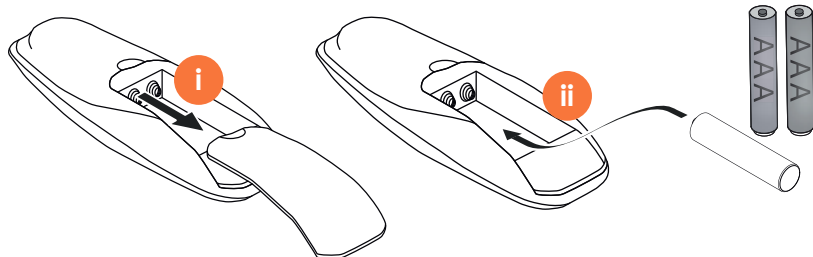
3





Konfiguracja

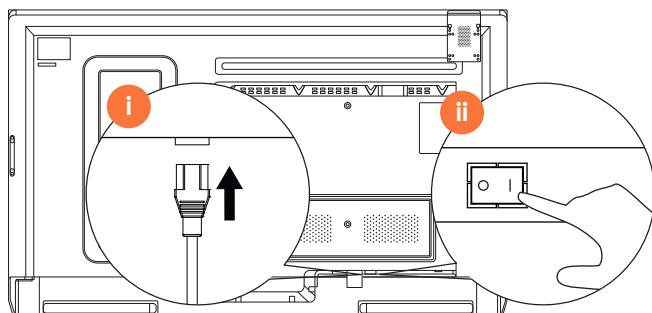
Instalacja baterii w pilocie ActivPanel



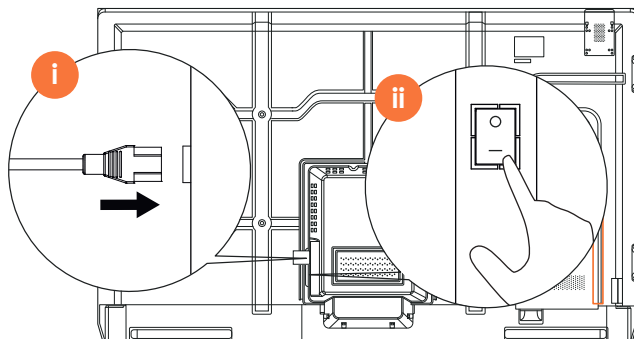
Włączanie ActivPanel

1

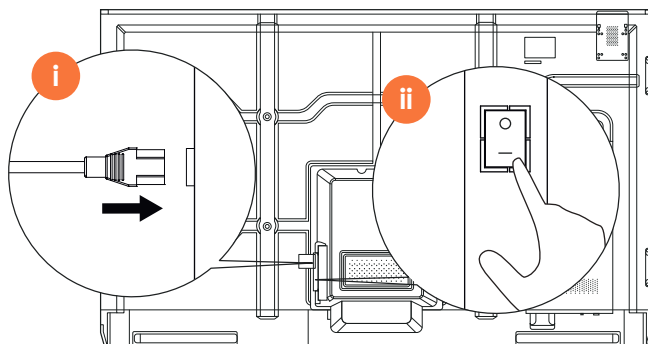
AP7-B70



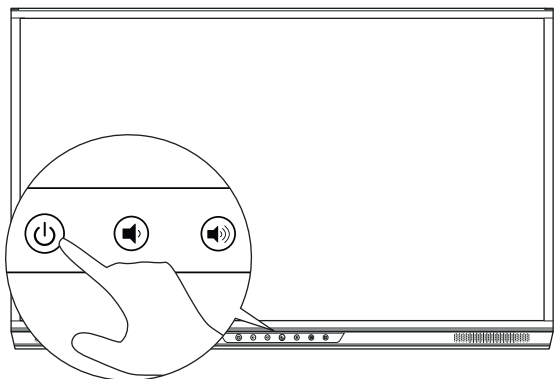
AP7-B75



AP7-B86



2



Pierwsza konfiguracja ActivPanel

1



2



3



Jeśli podłączysz ActivPanel do Internetu za pomocą kabla Ethernet, nie wyświetli się monit o wybór sieci.

4



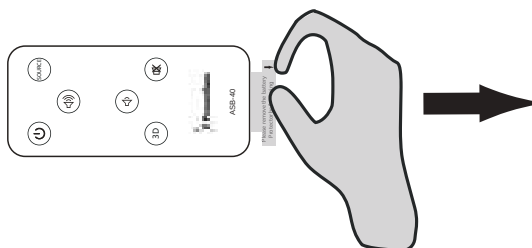
5



Aktywacja baterii w pilocie ActivSoundBar



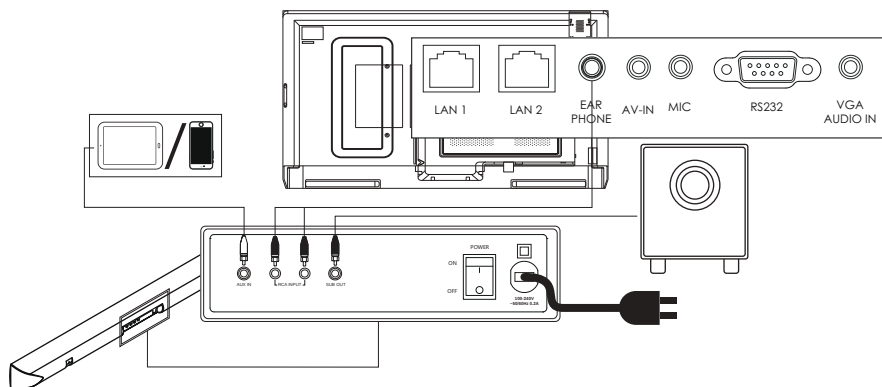
Ten produkt stanowi akcesorium opcjonalne.



Podłączanie urządzenia ActivSoundBar



Ten produkt stanowi akcesorium opcjonalne.

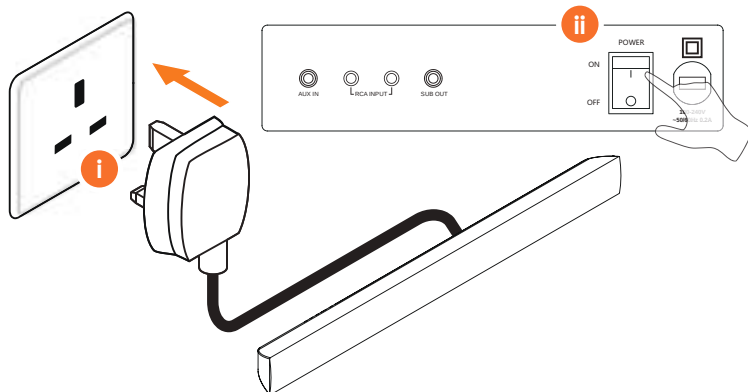


Włączanie ActivSoundBar

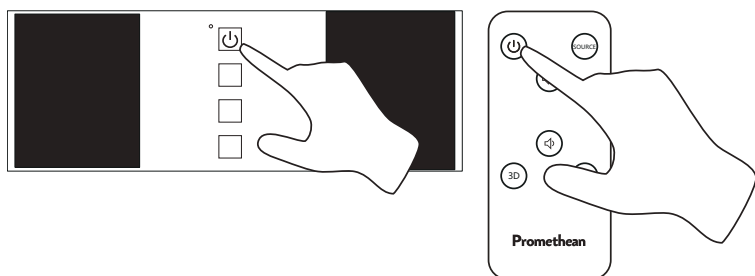


Ten produkt stanowi akcesorium opcjonalne.

1

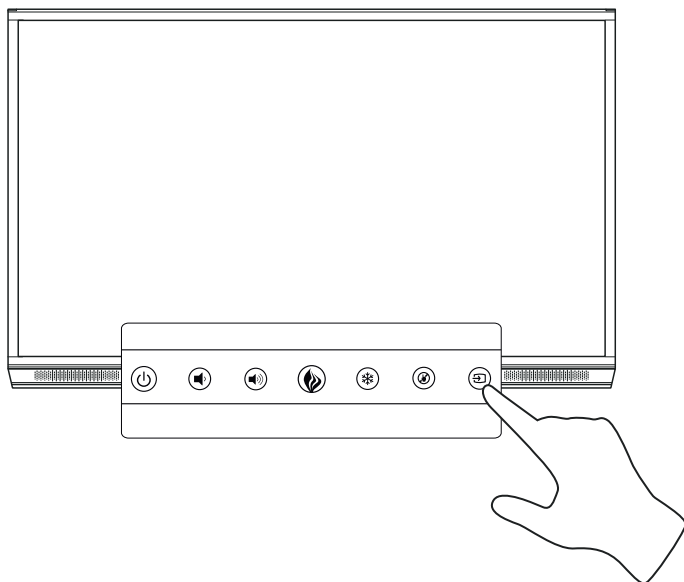


2

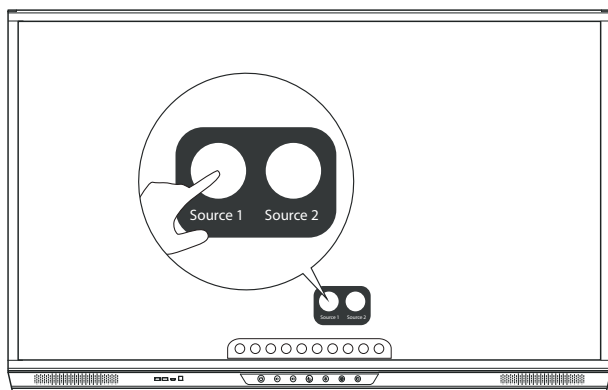


Włączanie OPS-M i ActivConnect OPS-G

1



2

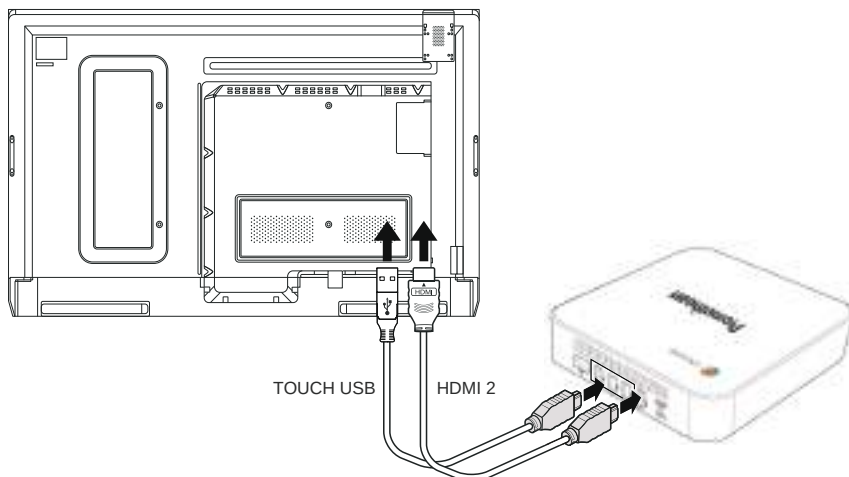


Podłączanie urządzenia Chromebox firmy Promethean



Ten produkt stanowi akcesorium opcjonalne.

1

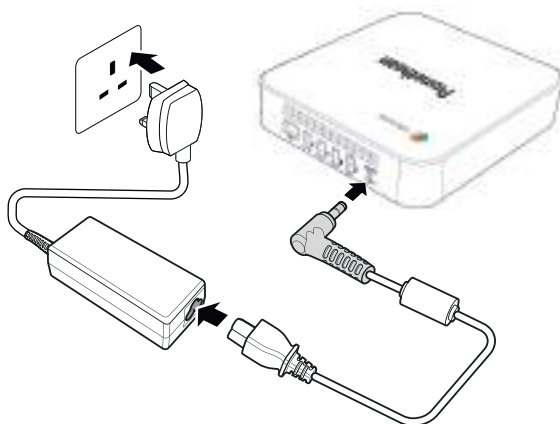


Włączanie Chromebox firmy Promethean

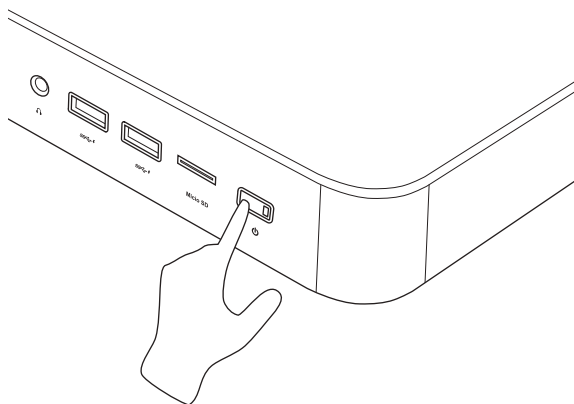


Ten produkt stanowi akcesorium opcjonalne.

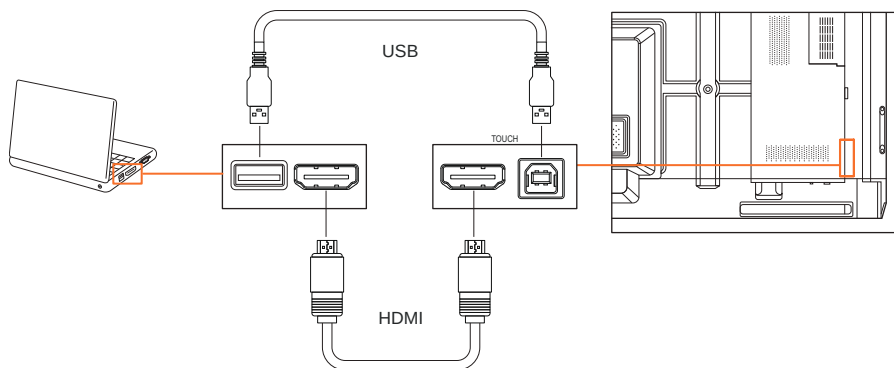
1



2

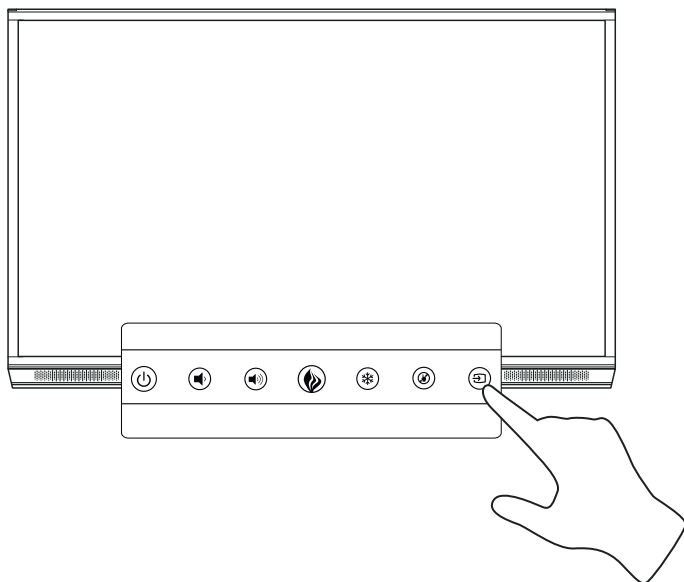


Podłączanie laptopa lub komputera stacjonarnego do ActivPanel

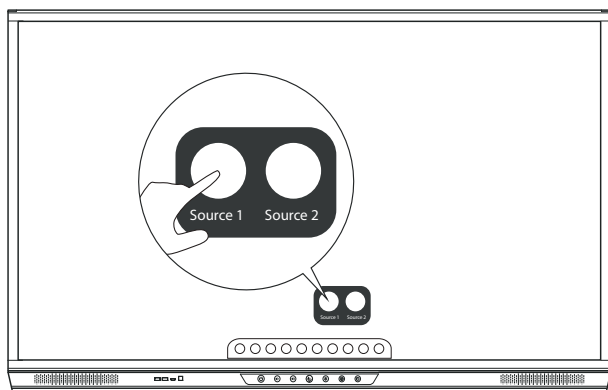


Wybór źródła HDMI na ActivPanel

1

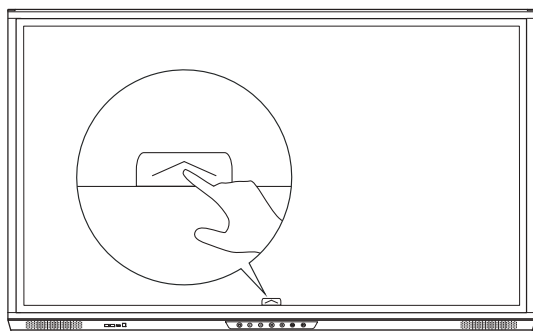


2

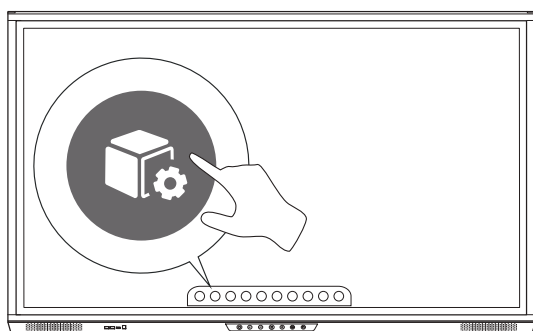


Łączenie z Internetem w ActivPanel

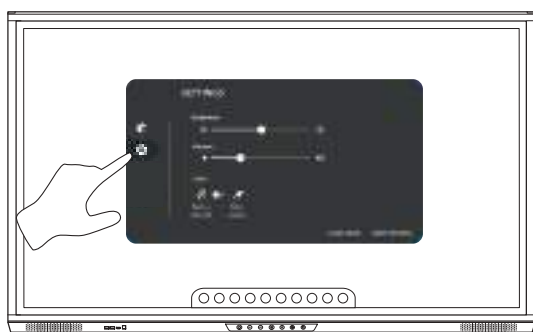
1



2



3





Łączenie z siecią bezprzewodową

1. Wybierz **Wi-Fi**.
2. Włącz **Wi-Fi**.
3. Wybierz sieć, z którą chcesz się połączyć.

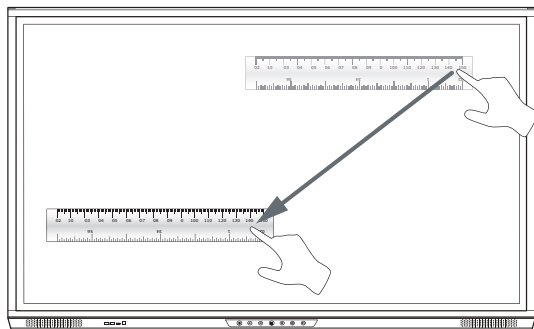
Zmiana ustawień serwera proxy

1. Wybierz **Konfiguracja połączenia Ethernet > Proxy > Ręcznie**.
2. Wprowadź odpowiednie dane serwera proxy.
3. Wybierz **Kontakty**.

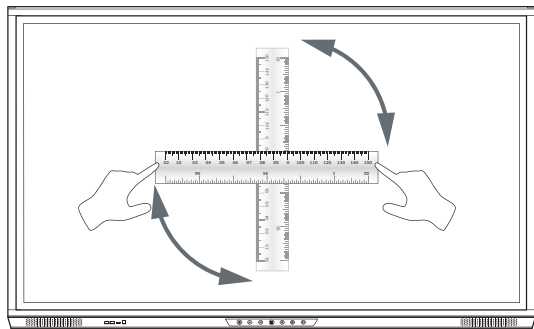
Obsługa

Obsługa dotykowa ActivPanel

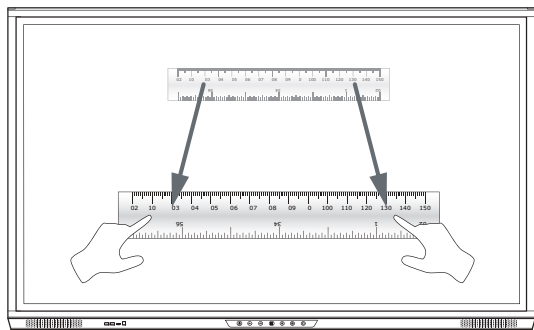
Przenoszenie obiektów



Obracanie obiektów



Powiększanie obiektów



Informacje o menu

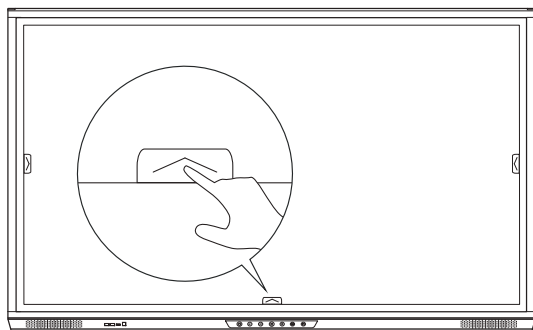
Ikona	Nazwa	Opis
	Wstecz	Powoduje przejście do poprzedniego ekranu.
	Schowek	Obejmuje następujące podmenu: - Aplikacje (powoduje uzyskanie dostępu do wszystkich aplikacji) - Ustawienia (zapewnia dostęp do ustawień ActivPanel, takich jak jasność, głośność oraz język)
	Właściciel	Powoduje przejście do menu właściciela z kodami QR w celu podłączenia profilu użytkownika do ActivPanel.
	Strona główna	Powoduje przejście do głównego menu.
	Tablica interaktywna	Powoduje zmianę ekranu w interaktywną tablicę.
	Zapisywanie	Powoduje wykonanie zrzutu bieżącego ekranu.
	Notatki	Powoduje dodanie warstwy do rysowania w górnej części bieżącego ekranu.
	Źródło	Powoduje zmianę źródła wejścia.
	Udostępnianie ekranu	Powoduje uruchomienie oprogramowania Udostępnianie ekranu.
	Ostatnio używane aplikacje	Powoduje przejście do menu Aplikacje.

Uzyskiwanie dostępu do menu

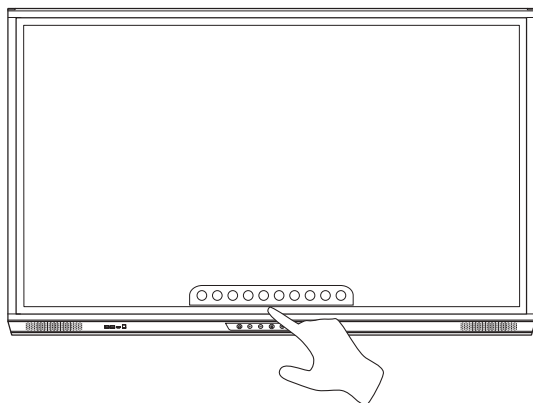
Aby uzyskać dostęp do menu, można wykonać jedną z następujących czynności:

- Dotknąć strzałki Menu w dolnej lub bocznej części ekranu
- Nacisnąć przycisk Menu w przedniej części ActivPanel lub pilota

1

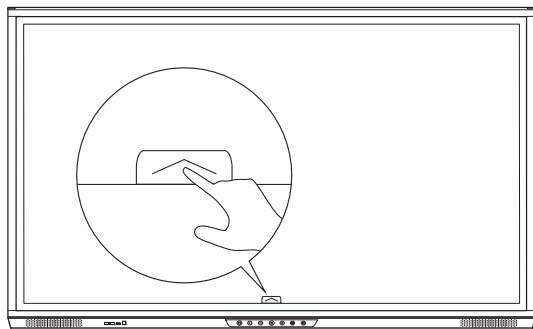


2

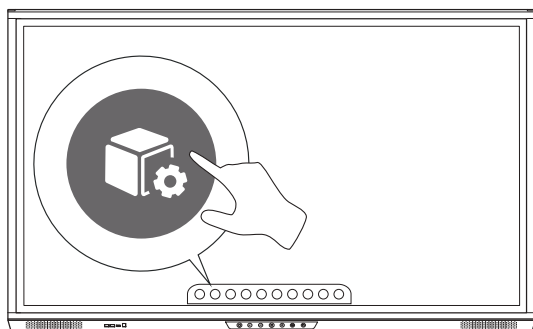


Otwieranie aplikacji

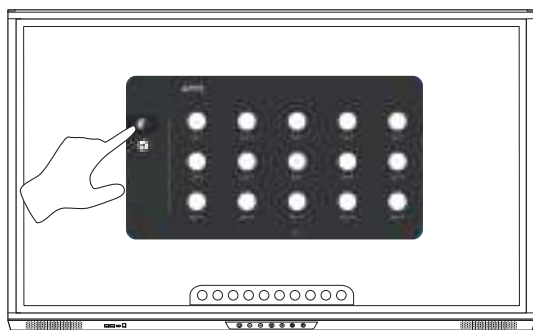
1



2

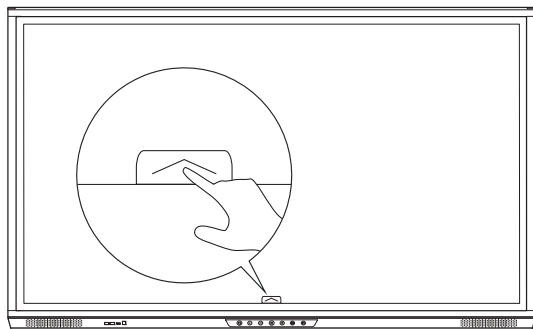


3

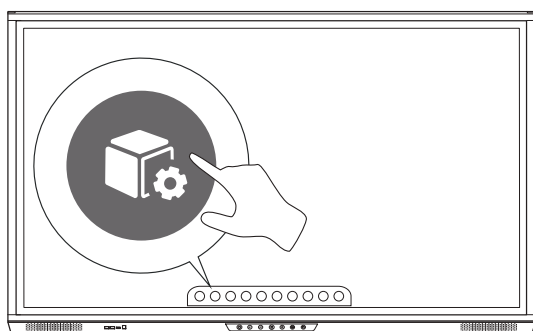


Zmiana ustawień

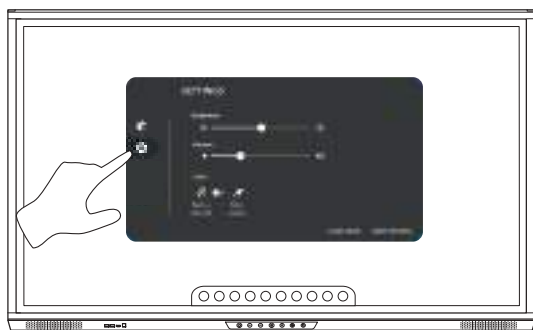
1



2



3

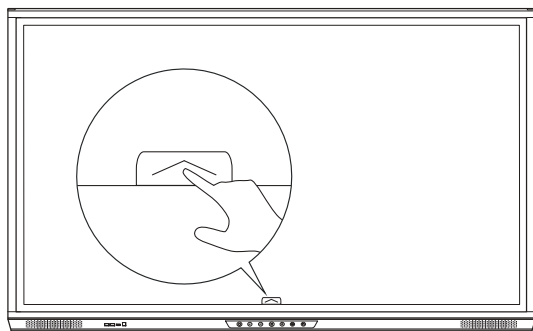


4

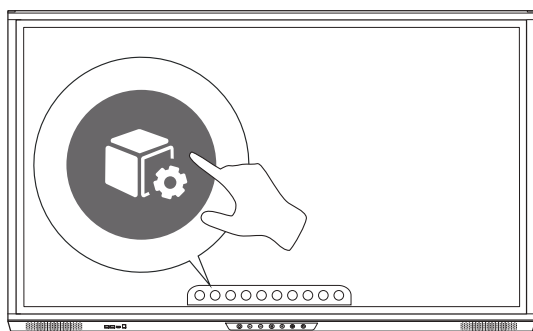


Aktualizacja oprogramowania sprzętowego ActivPanel

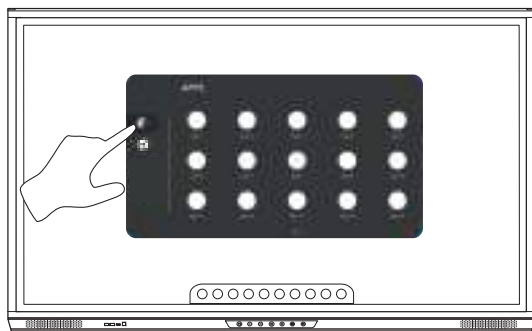
1



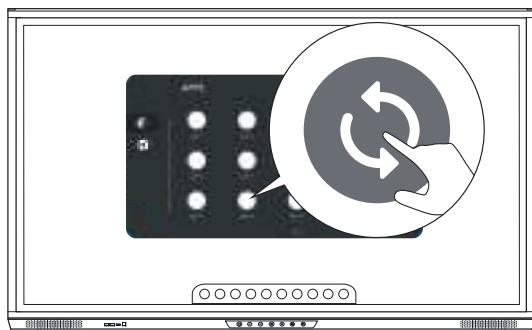
2



3



4



Gwarancja, rejestracja i pomoc techniczna

Gwarancja

- Firma Promethean jest pewna jakości swoich produktów, dlatego oferuje wyjątkową gwarancję na brak uszkodzeń elementów i materiałów od dnia instalacji (pod warunkiem rejestracji produktu). Informacje gwarancyjne w danym regionie: <https://www.prometheanworld.com/activcare>
- Instalację niniejszego produktu powinien przeprowadzić wyszkolony instalator Promethean lub inny wykwalifikowany instalator. Firma Promethean nie odpowiada za błędy wynikające z nieprawidłowego montażu.
- Produkt zaprojektowano i wyprodukowano w określonym kształcie.
- Użycie komponentów niedostarczonych przez firmę Promethean czy niespełniających minimalnych specyfikacji może wpłynąć na sposób pracy i gwarancję.

Rejestracja

- Aby maksymalnie wykorzystać warunki standardowej gwarancji lub jeśli konieczne jest aktywowanie wykupionej gwarancji rozszerzonej, zarejestruj produkt w ciągu 90 dni od instalacji na stronie: <http://registration.prometheanworld.com>

Pomoc techniczna

- Jeśli produkt firmy Promethean przestanie prawidłowo działać, zacznij od zapoznania się z informacjami podanymi na portalu pomocy technicznej: <https://support.prometheanworld.com> <https://support.prometheanworld.com>
- Gdy przedstawione na portalu rozwiązania nie skorygują błędów, skontaktuj się z pomocą techniczną Promethean przez portal wsparcia: <https://support.prometheanworld.com/contact>

Rozwiązywanie problemów

ActivPanel

Jeśli urządzenie ActivPanel nie działa prawidłowo, przed skontaktowaniem się z pomocą techniczną należy sprawdzić poniższą tabelę.

Problemy	Rozwiązania
Brak dźwięku	• Spróbuj podkręcić dźwięk w głośniku. • Sprawdź, czy urządzenie ActivPanel nie jest wyłączone. • Sprawdź poziom głośności urządzenia ActivPanel. • Sprawdź, czy wybrano prawidłowe wejście. • Sprawdź, czy odpowiednie kable zostały odpowiednio podłączone.
Pilot nie działa	• Sprawdź, czy baterie zostały poprawnie włożone. • Wyjmij baterie i wyczyść styki po ich obu stronach oraz w pilocie. • Jeśli ponownie włożenie baterii nie przyniesie oczekiwanych rezultatów, wymień ją.
Brak zasilania	• Sprawdź, czy kabel zasilający jest prawidłowo podłączony do gniazdka zasilania. • Sprawdź, czy gniazdko jest pod napięciem. • Sprawdź, czy inne urządzenie elektryczne działa po podłączeniu do tego samego gniazdka.

ActivSoundBar



Ten produkt stanowi akcesorium opcjonalne.

Jeśli urządzenie ActivSoundBar nie działa prawidłowo, przed skontaktowaniem się z pomocą techniczną należy sprawdzić poniższą tabelę.

Problemy	Rozwiązania
Brak dźwięku	• Spróbuj podkręcić dźwięk w głośniku. • Sprawdź, czy ActivSoundBar nie jest wyłączony. • Sprawdź poziom głośności urządzenia ActivSoundBar. • Sprawdź, czy wybrano prawidłowe wejście. • Sprawdź, czy odpowiednie kable zostały odpowiednio podłączone.
Pilot nie działa.	• Sprawdź, czy bateria jest poprawnie założona. • Wyjmij baterię, jednokrotnie lub dwukrotnie naciśnij przyciski, a następnie ponownie włóż baterię. • Jeśli ponownie włożenie baterii nie przyniesie oczekiwanych rezultatów, wymień ją.
Brak zasilania	• Sprawdź, czy kabel zasilający jest prawidłowo podłączony do gniazdka zasilania. • Sprawdź, czy kabel zasilający jest prawidłowo podłączony do złącza zasilania. • Sprawdź, czy inne urządzenie elektryczne działa po podłączeniu do tego samego gniazdka.
Głośnik emituje brzęczenie lub buczenie	• Sprawdź, czy oba końca kabla audio zostały odpowiednio podłączone. • Sprawdź działanie głośnika, używając innego kabla audio. • Sprawdź działanie głośnika, używając innego urządzenia audio.

Wykaz części podlegających naprawie

Nazwa części	Numer części
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-PL-V05 ©2020 Promethean Limited. Wszelkie prawa zastrzeżone. Dostępność produktów zależy od kraju. Specyfikacja produktu może się zmienić bez powiadomienia.

Promethean®

ActivPanel®

Manual de instalação do sistema e do utilizador Titanium

Informação de direitos de autor

TP-3011-PT-V05 ©2020 Promethean Limited. Todos os direitos reservados.

Todo o software, recursos, controladores e documentação fornecidos na transferência do Promethean ActivInspire são protegidos pelos direitos de autor da Promethean Limited 2020. A Promethean concede uma licença de instalação e utilização do software Promethean ActivInspire, incluindo quaisquer recursos, controladores e documentação fornecidos na transferência. Consulte o contrato de licença para obter informações sobre os termos e condições desta licença.

A Promethean é proprietária de diversas marcas comerciais em várias jurisdições em todo o mundo. Os produtos Promethean documentados neste manual incluem aspectos que estão protegidos ao abrigo das respectivas leis de patente, direitos de autor, direitos de autor sobre o design, design registado e marcas comerciais.



Os termos HDMI, HDMI High-Definition Multimedia Interface e o logótipo HDMI são marcas comerciais ou marcas registadas da HDMI Licensing Administrator, Inc.

VESA é uma marca registada da Video Electronics Standards Association.

Apple é uma marca comercial ou marca comercial registada da Apple Inc nos Estados Unidos e noutros países. Windows é uma marca registada ou marca comercial da Microsoft Corporation nos Estados Unidos e noutros países. Linux é uma marca registada de Linus Torvalds nos Estados Unidos e noutros países.

Todas as outras marcas comerciais permanecem propriedade dos seus respectivos proprietários.

Este manual é distribuído online. Apenas pode ser reproduzido para utilização na instituição na qual o produto é utilizado. Para utilização externa à sua instituição, nenhuma parte deste manual pode ser reproduzida, transmitida, armazenada num sistema de recuperação ou traduzida para qualquer idioma sem autorização prévia da Promethean Limited.

Tenha em atenção que o conteúdo deste manual se encontra protegido pela lei de direitos de autor. Apesar de a Promethean Limited ter tido todos os cuidados na compilação deste manual, a Promethean Limited não se responsabiliza por quaisquer erros nem omissões, ou danos resultantes da utilização da informação contida nas seguintes páginas.

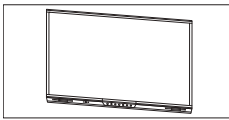
Índice

Informação de direitos de autor	2
Conteúdo da caixa	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Módulo Promethean Wi-Fi (Titanium)	8
Descrição geral	9
Interfaces	9
Controlos	19
Instalação	22
Instalar acessórios	22
Montar o ActivPanel no suporte de parede	30
Montagem no APTMS	35
Montagem no APTASBB400-70/90	36
Instalação	39
Instalar as pilhas no ActivPanel controlo remoto	39
Ligar o ActivPanel	40
Configurar o ActivPanel pela primeira vez	41
Activar a bateria no controlo remoto do ActivSoundBar	43
Ligar o ActivSoundBar	43
Ligar o ActivSoundBar	44
Ligar o OPS-M e ActivConnect OPS-G	45
Ligar o Promethean Chromebox	46
Ligar o Promethean Chromebox	46
Ligar um computador portátil ou de secretária ao ActivPanel	47
Seleccionar uma origem HDMI no ActivPanel	48
Ligar à Internet no ActivPanel	49
Funcionamento	51
Utilizar o toque no ActivPanel	51
Acerca do menu	52
Aceder ao menu	53

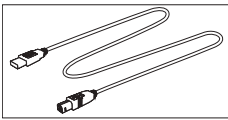
Abrir aplicações	54
Alterar as definições	55
Actualizar o firmware do ActivPanel	56
Garantia, registo e suporte	58
Garantia	58
Registo	58
Suporte	58
Resolução de problemas	59
ActivPanel	59
ActivSoundBar	60
Lista de peças reparáveis	61

Conteúdo da caixa

ActivPanel

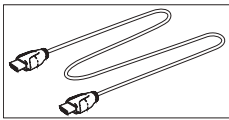


x1



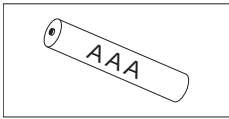
Comprimento do cabo: 3 m

x1

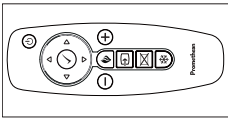


Comprimento do cabo: 3 m

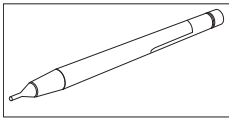
x1



x2



x1



x4



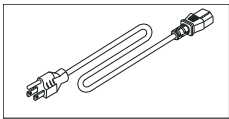
x1



TP-3010

x1

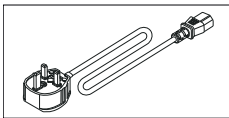
NAM



x1

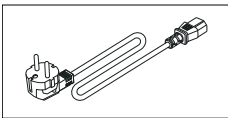
Comprimento do cabo: 3 m

EMEA



x1

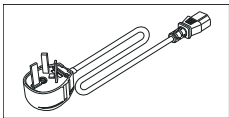
Comprimento do cabo: 3 m



x1

Comprimento do cabo: 3 m

China



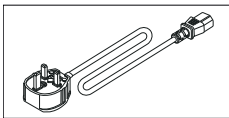
x1

Comprimento do cabo: 3 m



x1

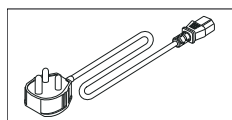
Arábia Saudita



x1

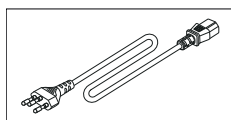
Comprimento do cabo: 3 m

África do Sul



x1

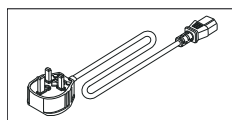
Comprimento do cabo: 3 m



x1

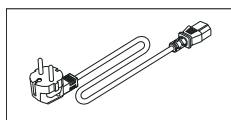
Comprimento do cabo: 3 m

AUS/NZ



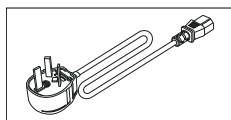
x1

Comprimento do cabo: 3 m



x1

Comprimento do cabo: 3 m



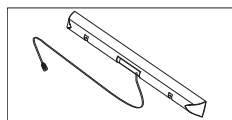
x1

Comprimento do cabo: 3 m

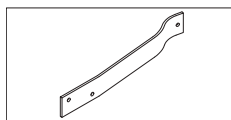
ActivSoundBar



Este produto é um acessório opcional.

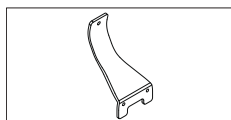


x1

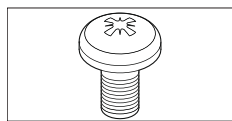


x2

Não se destina a utilizar com o ActivPanel

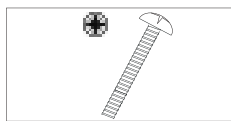


x2



x4

M3x6



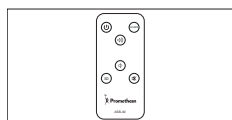
x4

M8x0.5

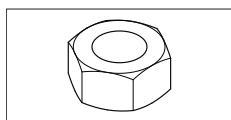


x2

M6/32x0.5

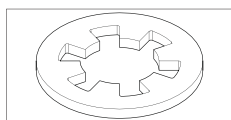


x1

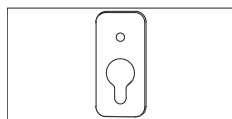


x4

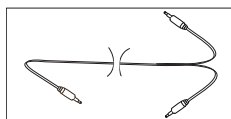
M4



x4



x2



x1

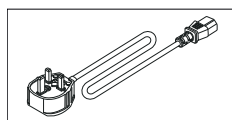
Comprimento do cabo: 5 m



x1

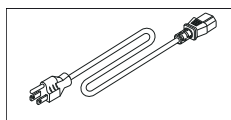
TP-2044

EMEA/EUA



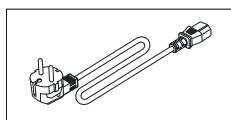
x1

Comprimento do cabo: 3 m



x1

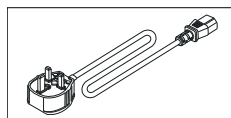
Comprimento do cabo: 3 m



x1

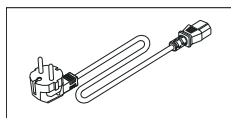
Comprimento do cabo: 3 m

ÁSIA



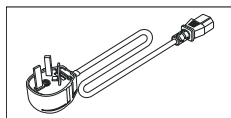
x1

Comprimento do cabo: 3 m



x1

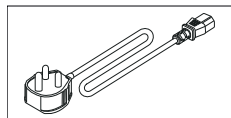
Comprimento do cabo: 3 m



x1

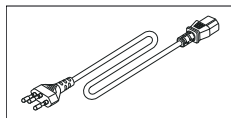
Comprimento do cabo: 3 m

ÁFRICA DO SUL



x1

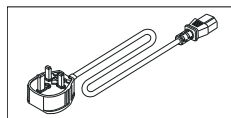
Comprimento do cabo: 3 m



x1

Comprimento do cabo: 3 m

ARÁBIA SAUDITA



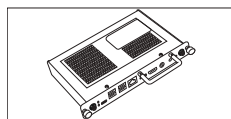
x1

Comprimento do cabo: 3 m

OPS-M

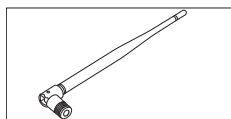


Este produto é um acessório opcional.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



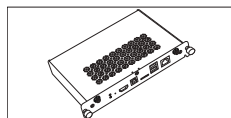
x1

TP-2072

ActivConnect OPS-G

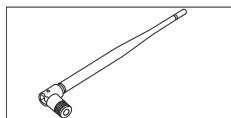


Este produto é um acessório opcional.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

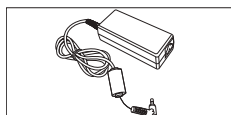


Este produto é um acessório opcional.

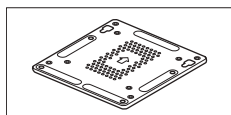


x1

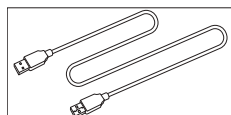
PRM-CHROMEBOX-OS-COMP



x1

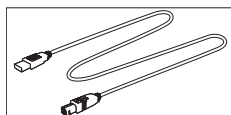


x1



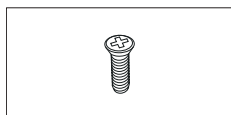
x1

Comprimento do cabo: 1 m



x1

Comprimento do cabo: 1 m



x4

M4x6-1



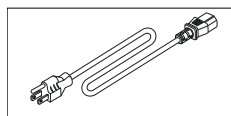
x2

M4x9.0-C



x1

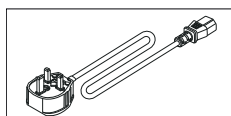
TP-3009



x1

Comprimento do cabo: 1 m

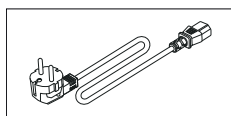
EUA



x1

Comprimento do cabo: 1 m

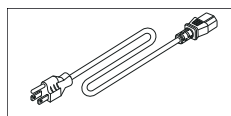
RU



x1

Comprimento do cabo: 1 m

UE

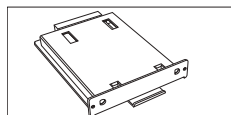


x1

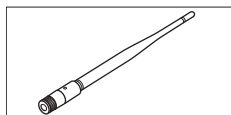
Comprimento do cabo: 1 m

AUS

Módulo Promethean Wi-Fi (Titanium)



x1



x2



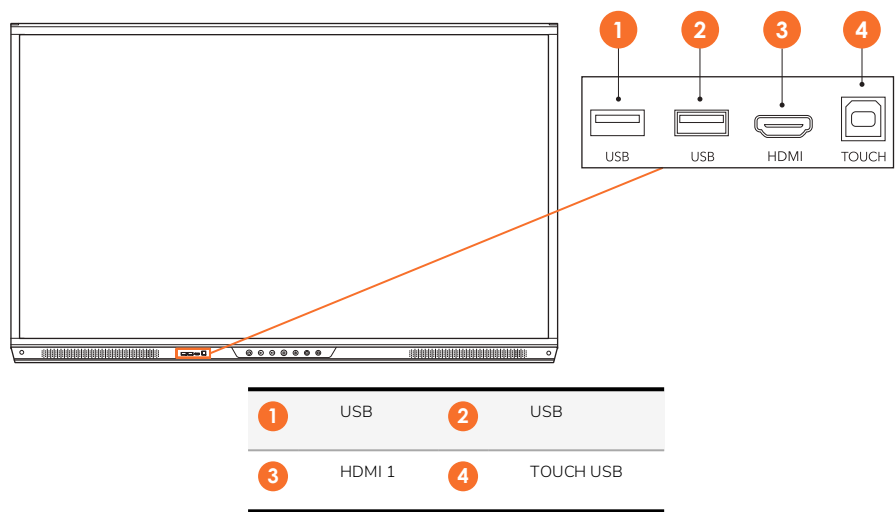
x1

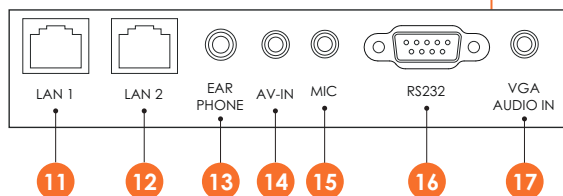
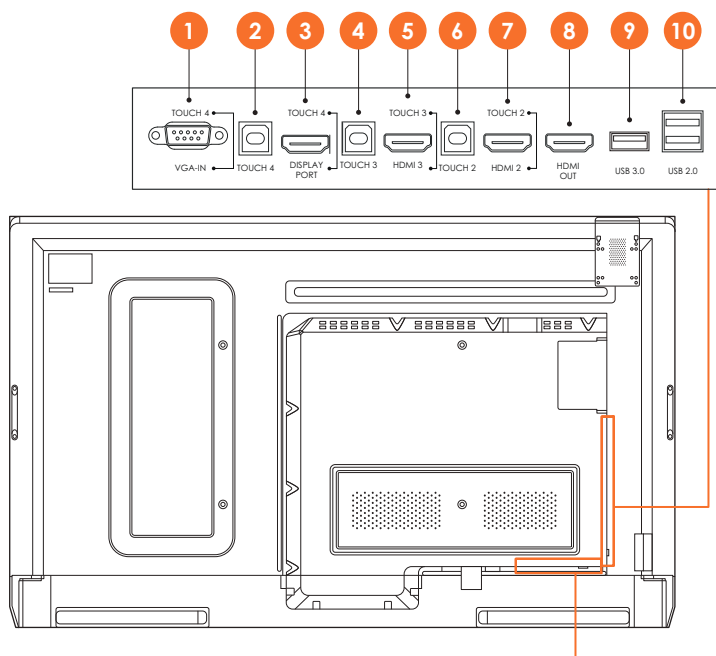
TP-3012

Descrição geral

Interfaces

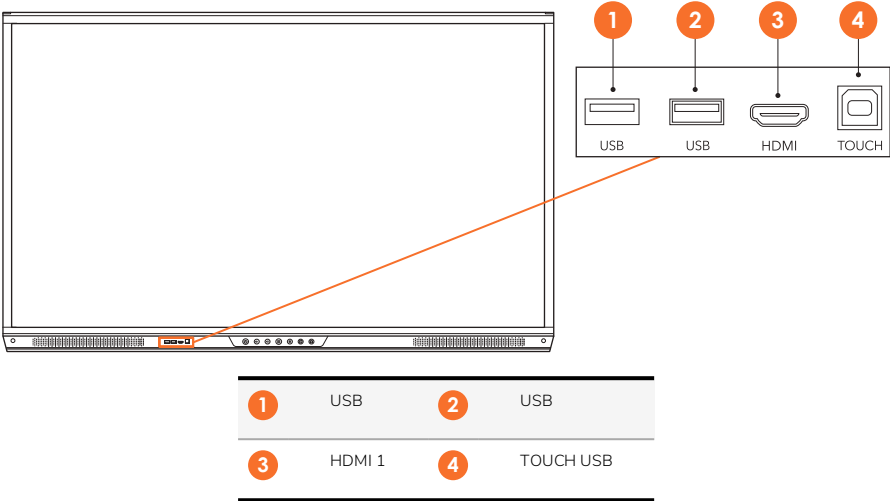
AP7-B70

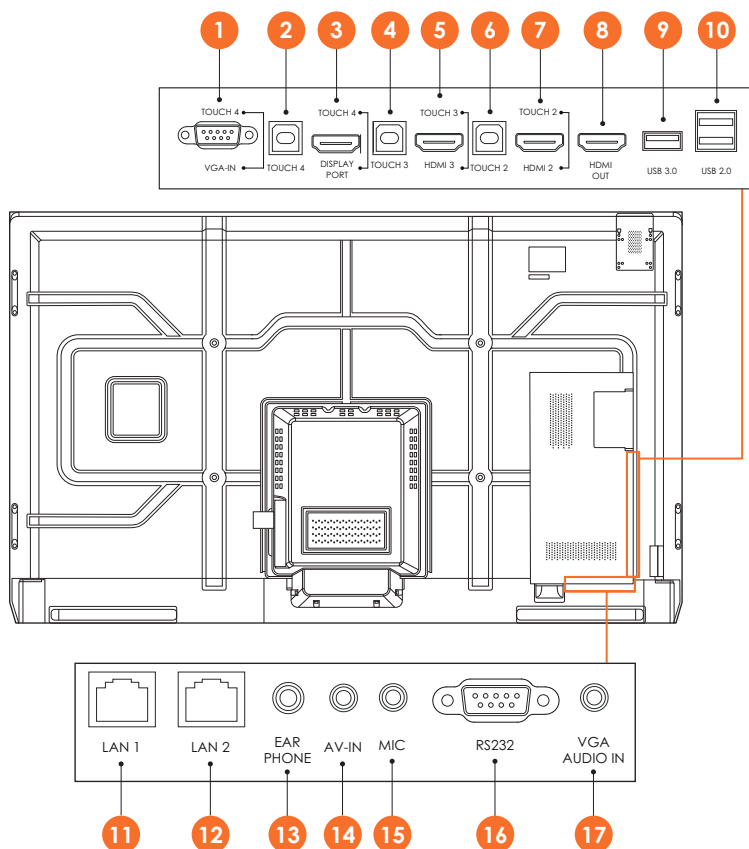




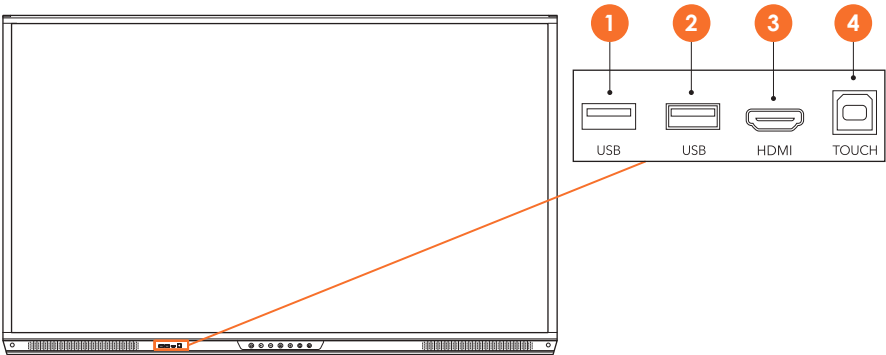
1	ENTRADA VGA	2	TOUCH USB 4
3	PORTA DO ECRÃ	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	SAÍDA HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSCULTADORES	14	ENTRADA AV
15	MICROFONE	16	RS232
17	ENTRADA VGA		

AP7-B75

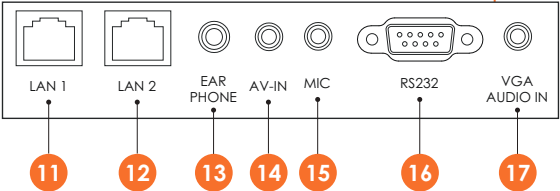
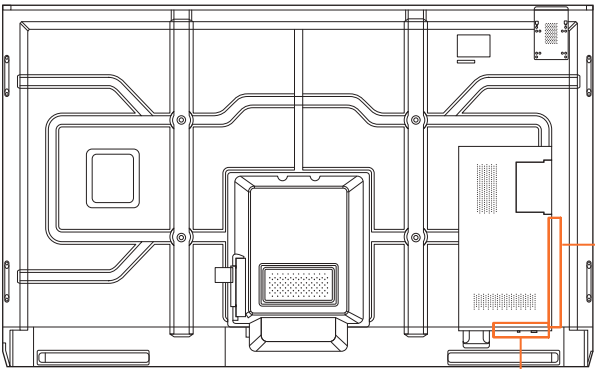
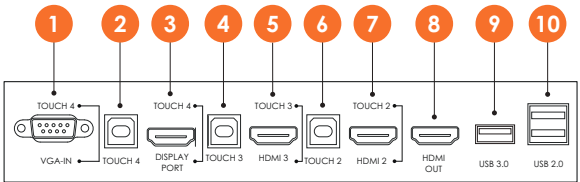




1	ENTRADA VGA	2	TOUCH USB 4
3	PORTA DO ECRÃ	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	SAÍDA HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSCULTADORES	14	ENTRADA AV
15	MICROFONE	16	RS232
17	ENTRADA VGA		



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

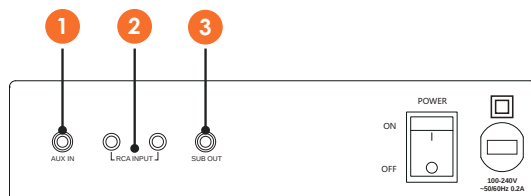


1	ENTRADA VGA	2	TOUCH USB 4
3	PORTA DO ECRÃ	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	SAÍDA HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	AUSCULTADORES	14	ENTRADA AV
15	MICROFONE	16	RS232
17	ENTRADA VGA		

ActivSoundBar



Este produto é um acessório opcional.

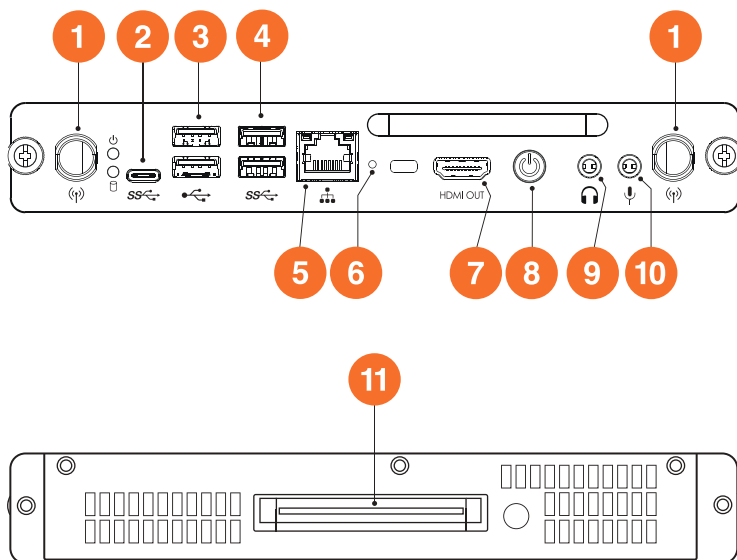


1	AUXILIAR	2	ENTRADA ÁUDIO
3	SAÍDA SUBWOOFER		

OPS-M



Este produto é um acessório opcional.

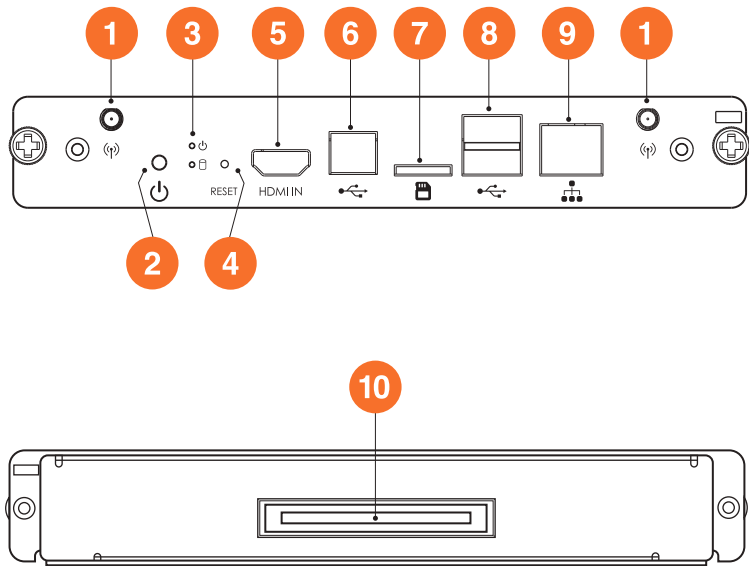


1	Antena sem fios	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Repor
7	Saída HDMI	8	Alimentação
9	Saída de áudio	10	Entrada de áudio
11	Conector OPS		

ActivConnect OPS-G



Este produto é um acessório opcional.



1	Antena sem fios	2	Alimentação
3	LED de reposição	4	Repor
5	Entrada HDMI	6	USB-B
7	Cartão SD	8	USB 2.0
9	LAN	10	Conector OPS

Promethean Chromebox



Este produto é um acessório opcional.



1	Saída de áudio	2	USB 3.0 (suporta carregamento de bateria)
3	MicroSD	4	Alimentação
5	Porta de cadeado Kensington	6	Repor



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Tomada de alimentação	6	USB-C

Controlos

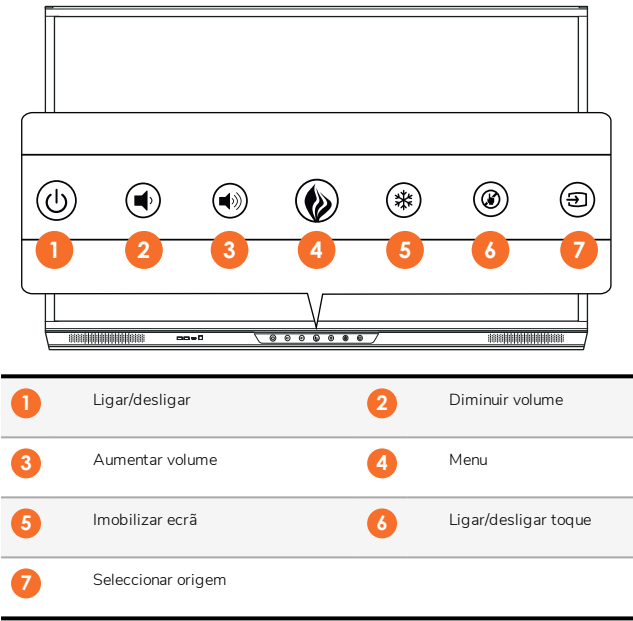
ActivPanel

Pode controlar o ActivPanel das maneiras seguintes:

- Através dos botões no painel de controlo na parte frontal do dispositivo.
- Através dos botões no controlo remoto.
- Utilizando o toque para manipular menus e controlos no ecrã.

Pode aceder a controlos básicos, assim como a menus On-Screen Display (OSD), para o ajuste de definições de áudio e de visualização.

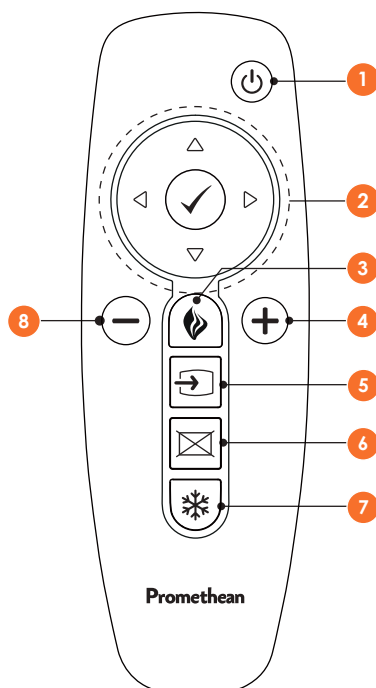
Painel de controlo



A luz do botão Ligar/Desligar e Menu acende para indicar que o painel está ligado, em modo de espera ou de suspensão.

	Ligar	Espera	Suspensão
Botão Ligar/Desligar	☐	☒	☒
Botão Menu	☐	☐	-

Controlo remoto

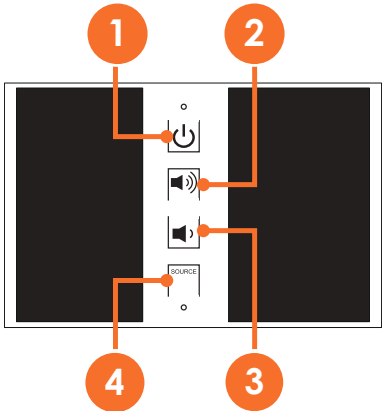


1	Ligar/desligar	2	Confirmar selecção/operação actual teclas de cursor: - para cima/para baixo: seleccionar item para ajustar - esquerda/direita: ajustar o valor do item seleccionado
3	Apresentar menus OSD	4	Aumentar volume (+)
5	Abrir menu da origem	6	Função Ecrã em branco
7	Imobilizar ecrã	8	Diminuir volume (-)

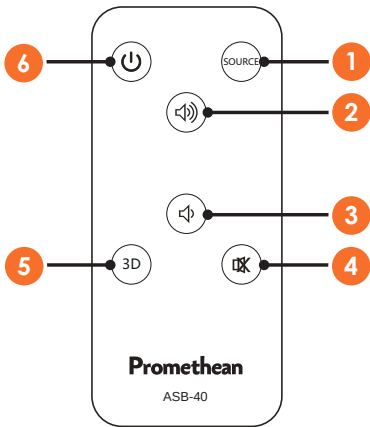
ActivSoundBar



Este produto é um acessório opcional.



1	Ligar/desligar	2	Aumentar volume
3	Diminuir volume	4	Seleccionar origem de áudio



1	Seleccionar origem de áudio	2	Aumentar volume
3	Diminuir volume	4	Silenciar
5	Ligar/Desligar função de som 3D	6	Ligar/desligar

Instalação

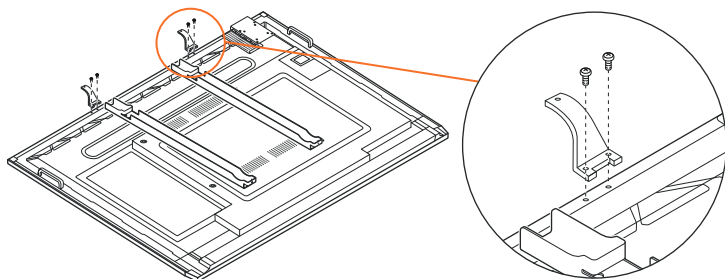
Instalar acessórios

Instalar o ActivSoundBar

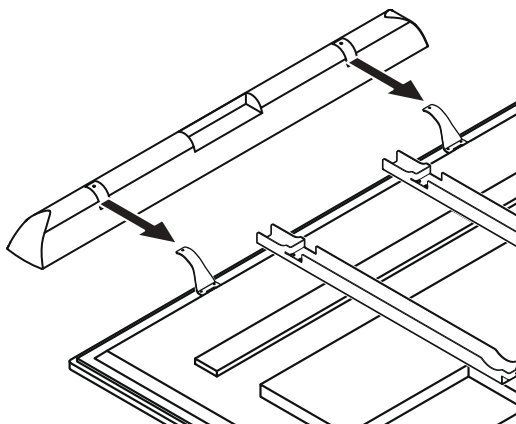


Este produto é um acessório opcional.

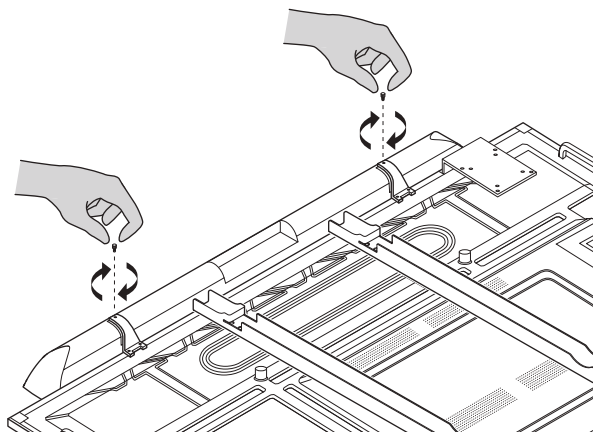
1



2



3



Instalar o OPS-M

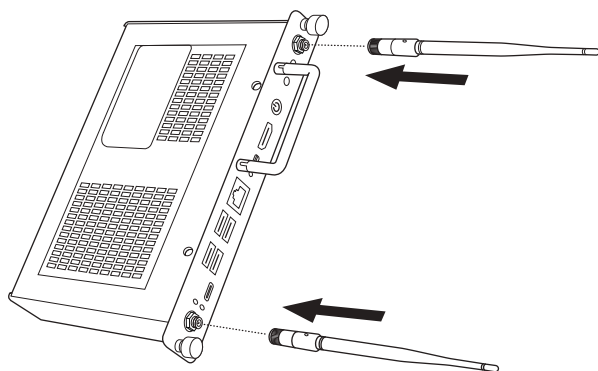


Este produto é um acessório opcional.

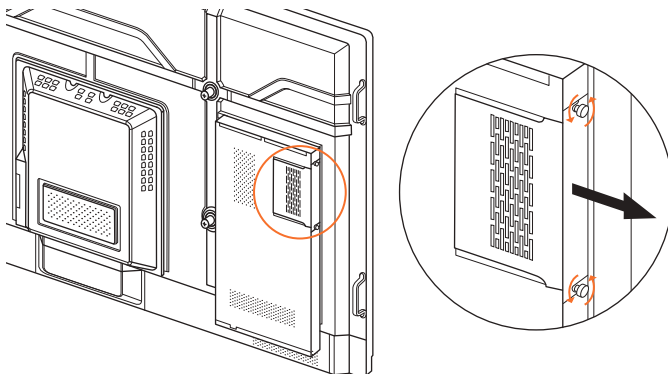


Desligue o ActivPanel da fonte de alimentação antes de instalar ou remover o produto.

1

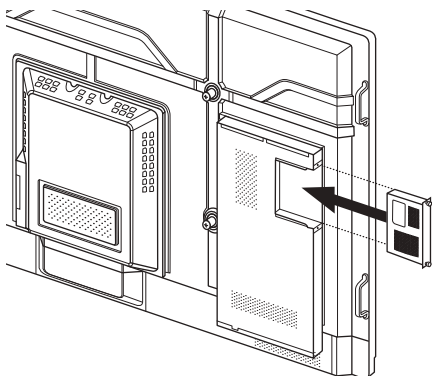


2

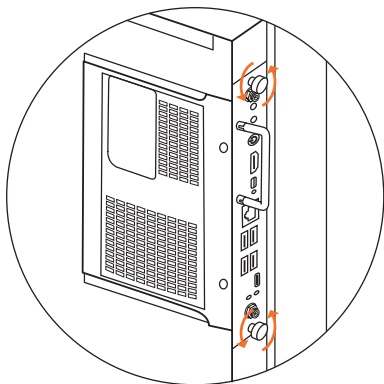


3

Nota: Quando instalar o OPS-M, certifique-se de que os orifícios de ventilação não ficam tapados.



4



Instalar o ActivConnect OPS-G

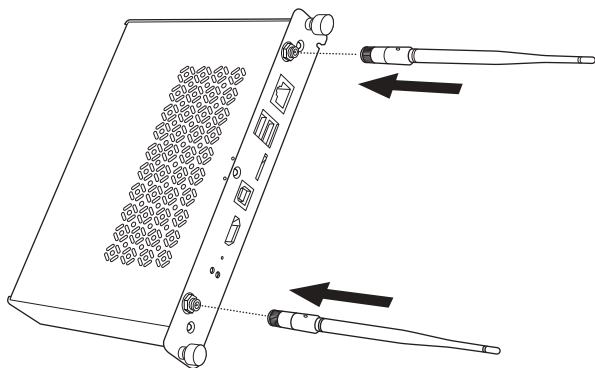


Este produto é um acessório opcional.

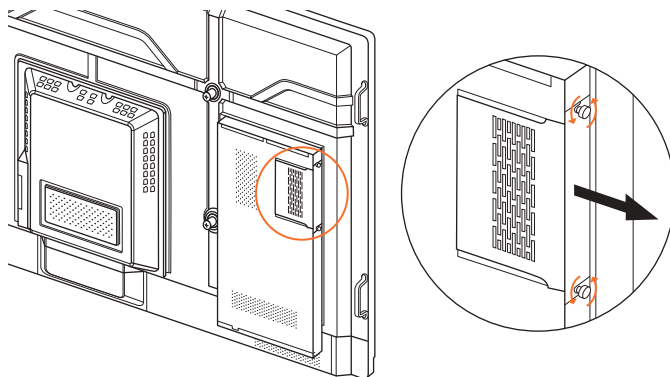


Desligue o ActivPanel da fonte de alimentação antes de instalar ou remover o produto.

1

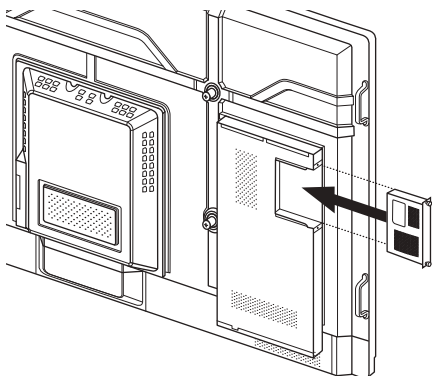


2

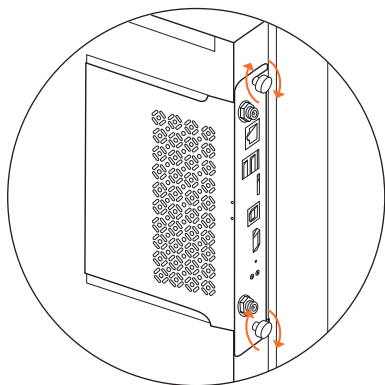


3

Nota: Quando instalar o ActivConnect OPS-G, certifique-se de que os orifícios de ventilação não ficam tapados.



4

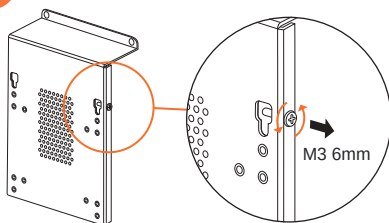


Instalar o suporte do Mini-PC

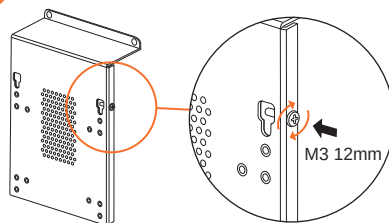
Pode instalar um dispositivo informático externo, por exemplo um Promethean Chromebox, no suporte do Mini-PC.

1

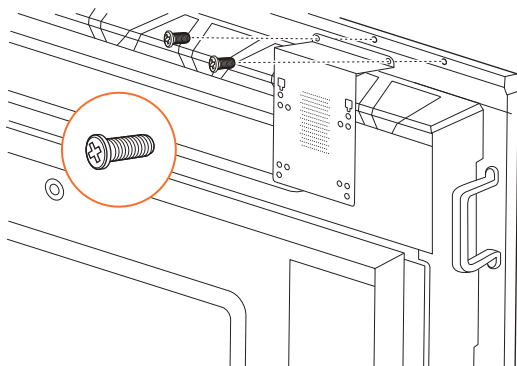
i



ii



2

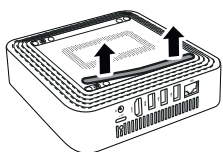


Instalar o Promethean Chromebox

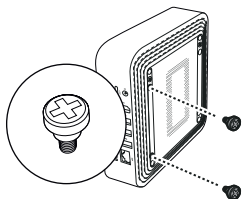


Este produto é um acessório opcional.

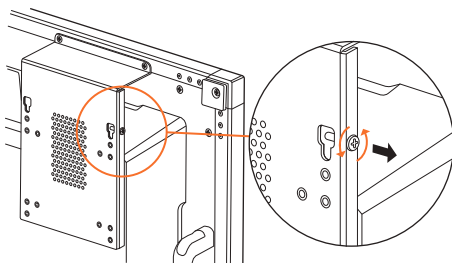
1



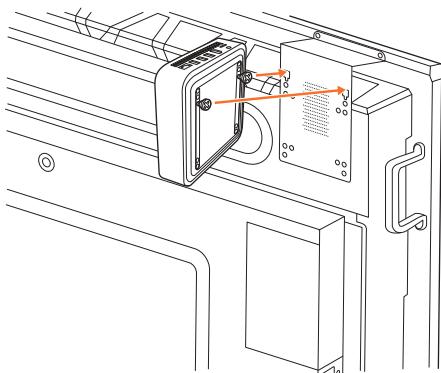
2



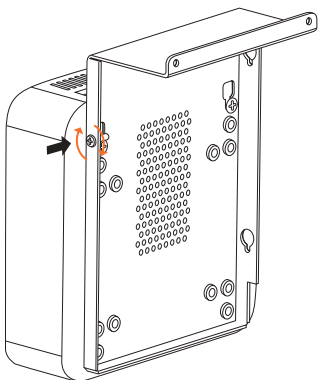
3



4

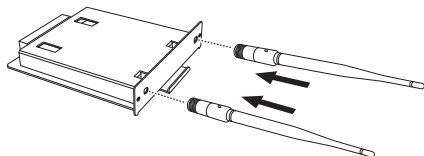


5

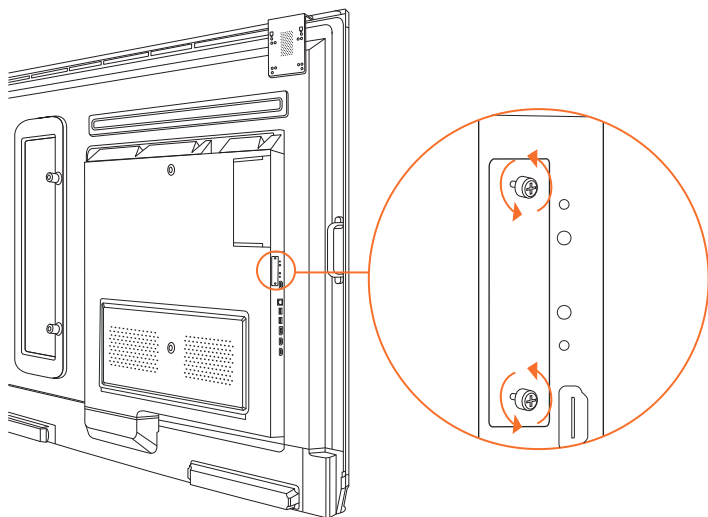


Instalar o módulo Promethean Wi-Fi (Titanium)

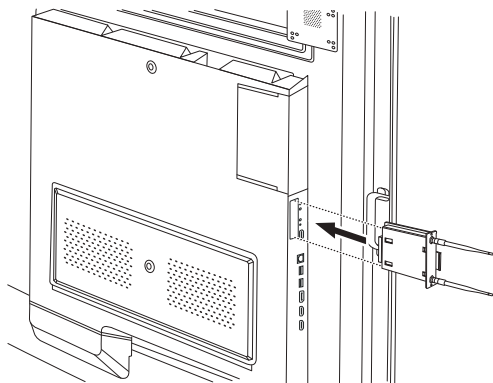
1



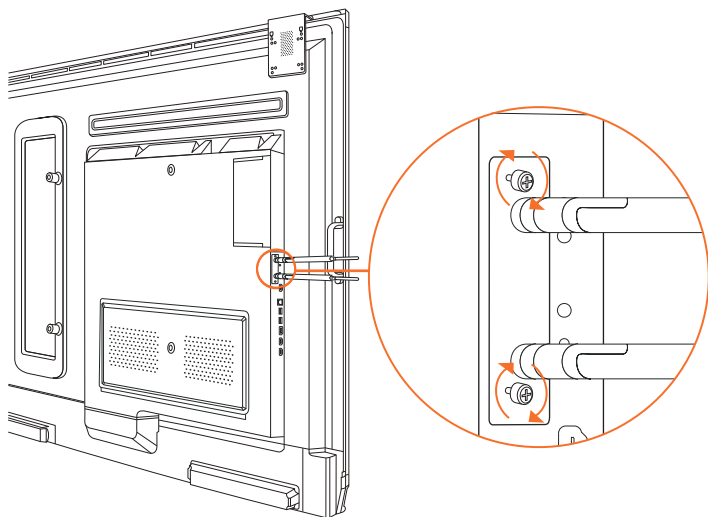
2



3



4



Montar o ActivPanel no suporte de parede

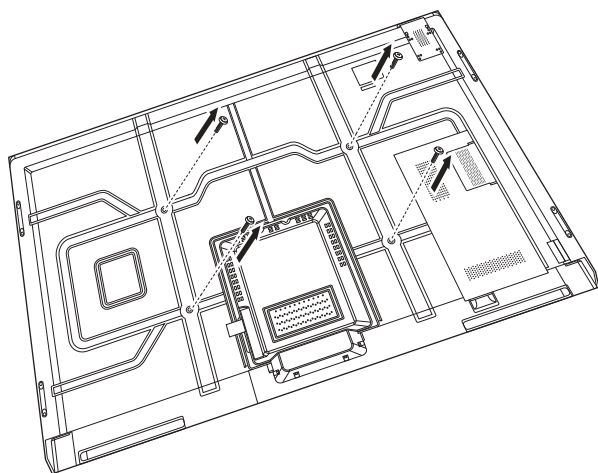


Este produto é um acessório opcional.

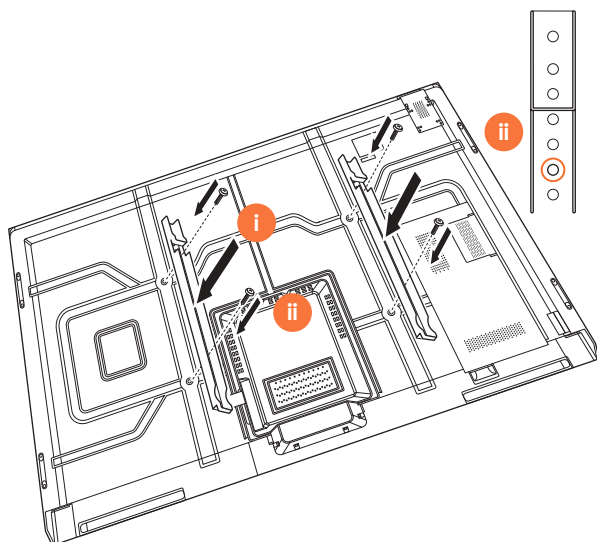


Para obter mais informações, consulte TP-3024.

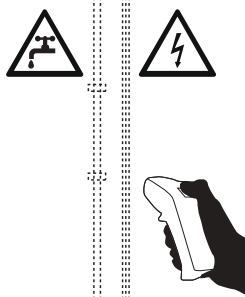
1

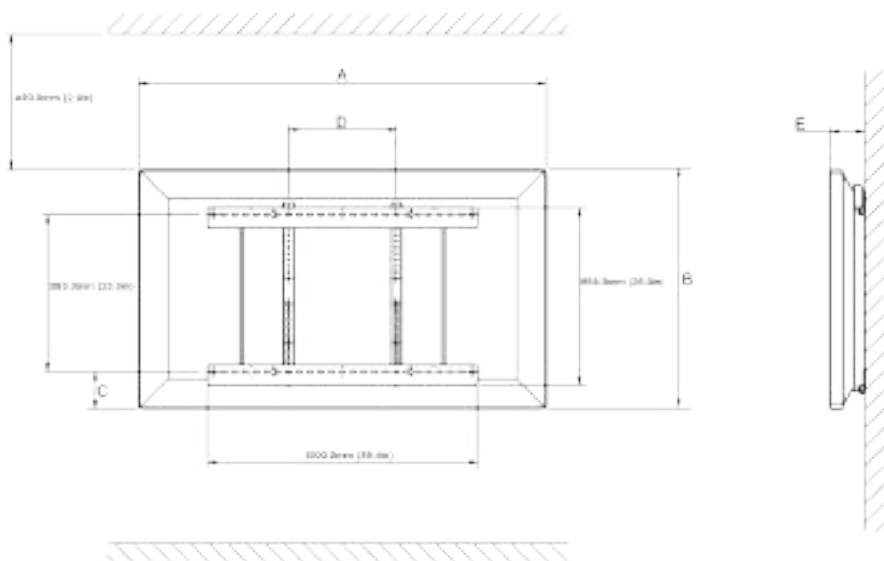


2



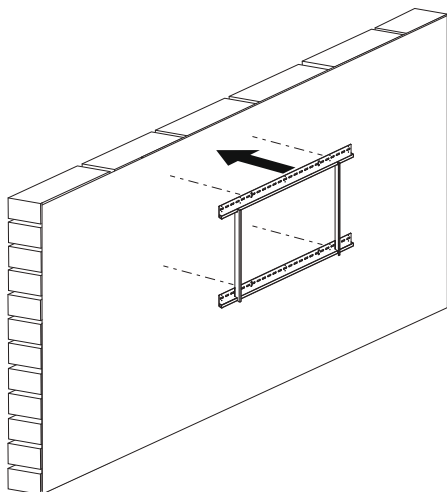
3



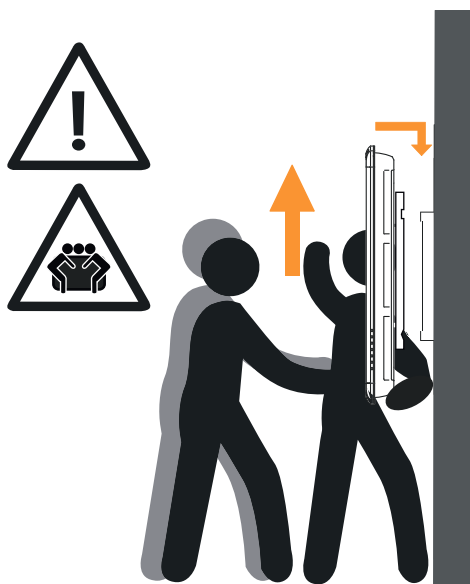


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

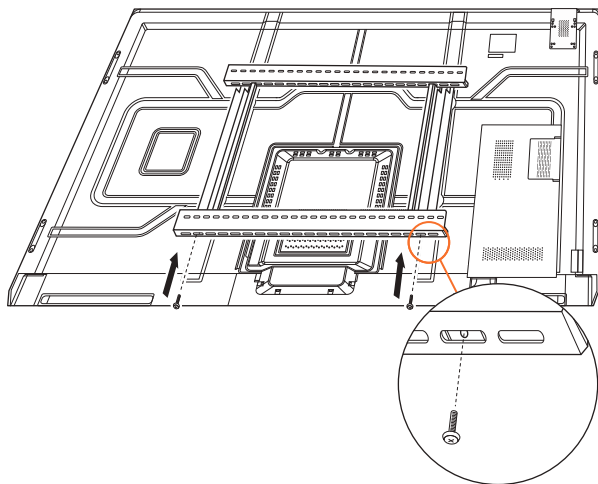
5



6



70"	53 kg	116,8 lb
75"	60 kg	132,3 lb
86"	75 kg	165,3 lb

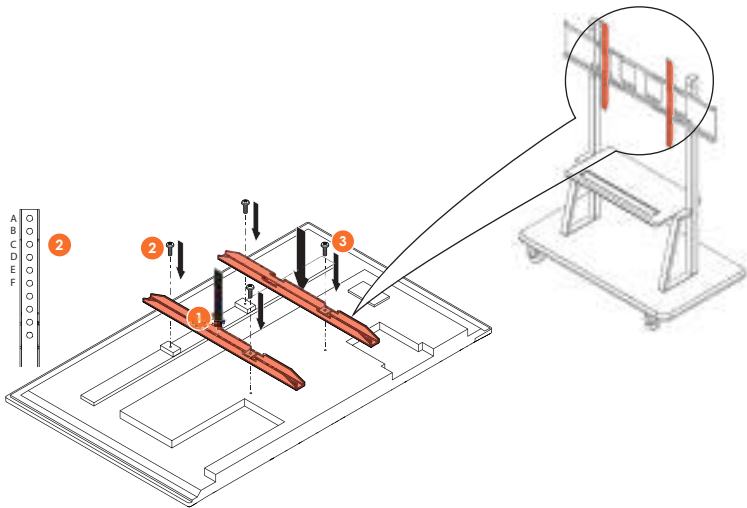


Montagem no APTMS



Para obter mais informações, consulte TP-1924.

1



Modelo	Posição mais alta da lâmina vertical
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

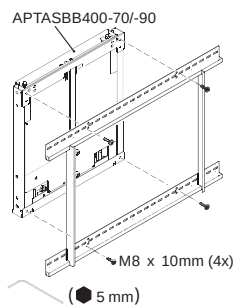


Montagem no APTASBB400-70/90



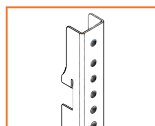
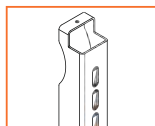
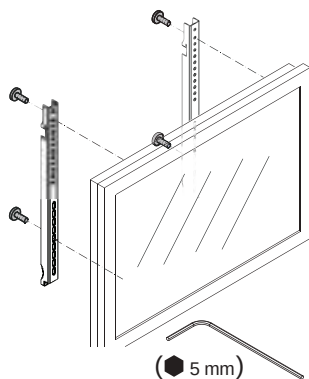
Para obter mais informações, consulte 902852-01.

1



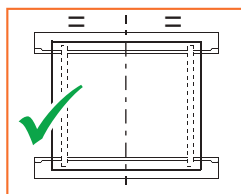
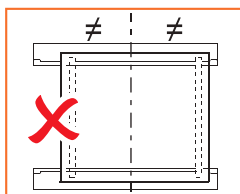
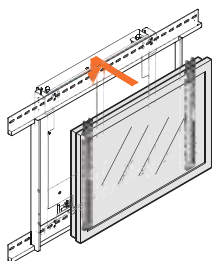
2

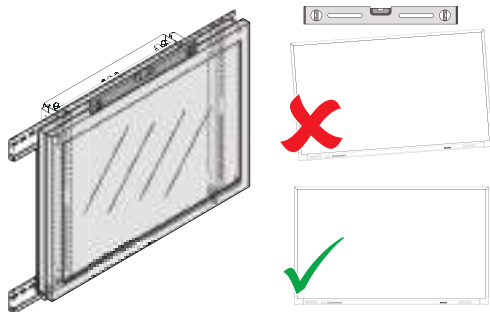
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Modelo	Posição mais alta da lâmina vertical
AP7-B70	F
AP7-B75	F
AP7-B86	C

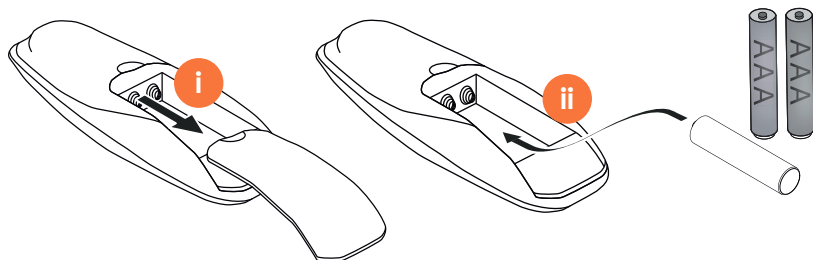
3





Instalação

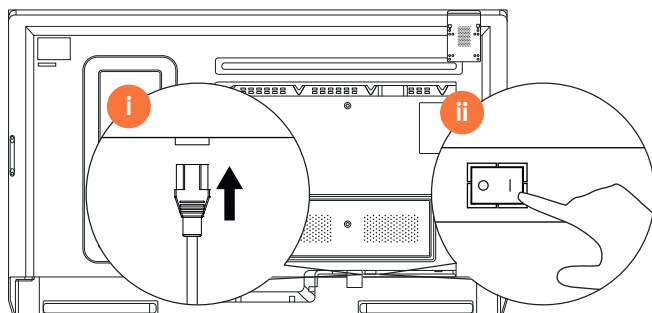
Instalar as pilhas no ActivPanel controlo remoto



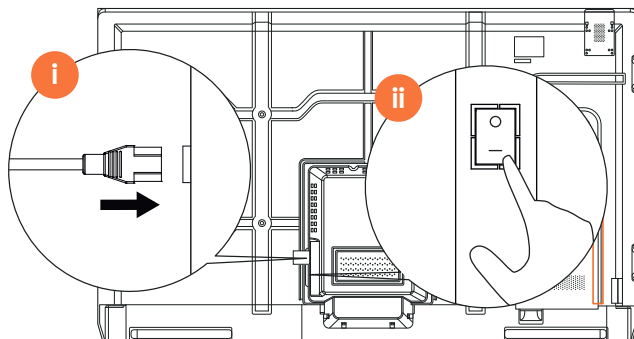
Ligar o ActivPanel

1

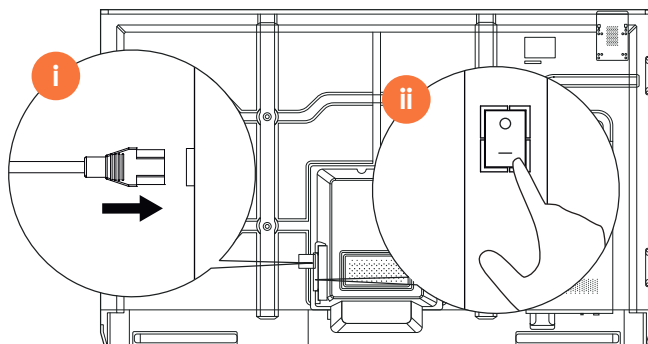
AP7-B70



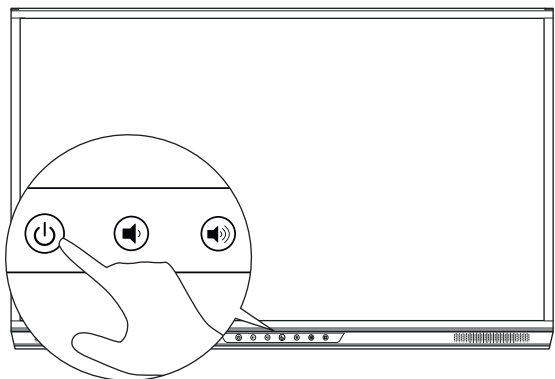
AP7-B75



AP7-B86



2



Configurar o ActivPanel pela primeira vez

1



2



3



Se ligar o seu ActivPanel à Internet com um cabo Ethernet, não será solicitado que seleccione uma rede.

4



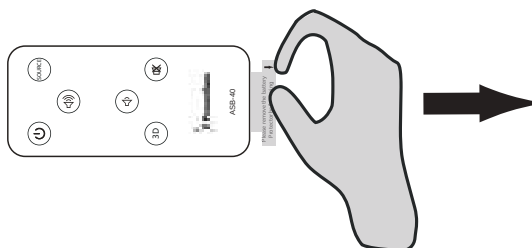
5



Activar a bateria no controlo remoto do ActivSoundBar



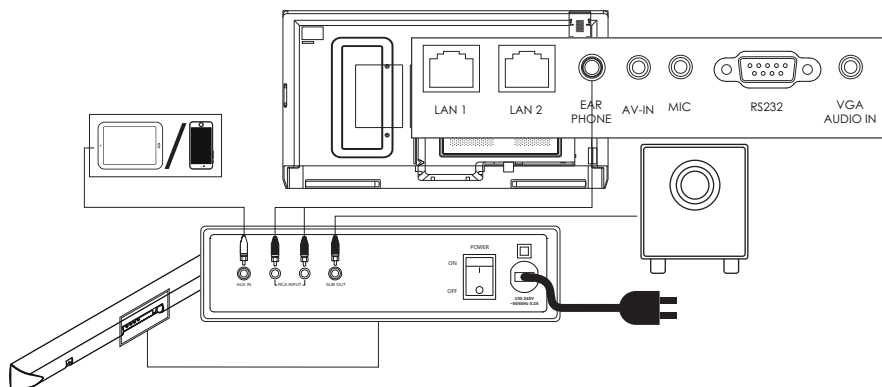
Este produto é um acessório opcional.



Ligar o ActivSoundBar



Este produto é um acessório opcional.

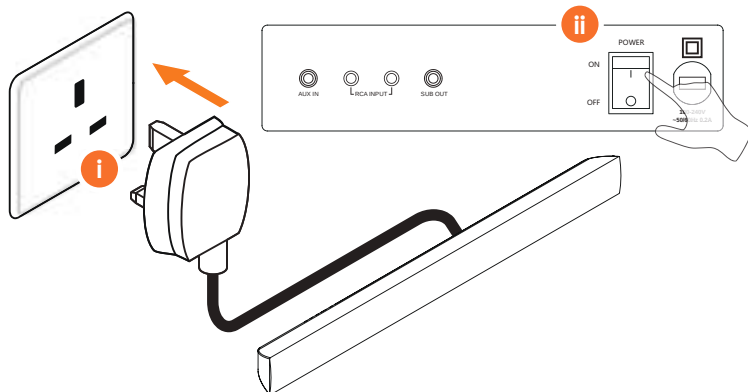


Ligar o ActivSoundBar

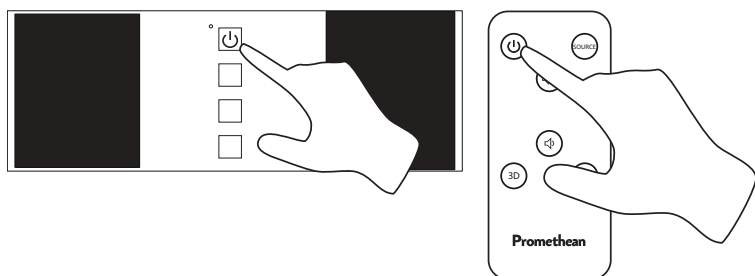


Este produto é um acessório opcional.

1

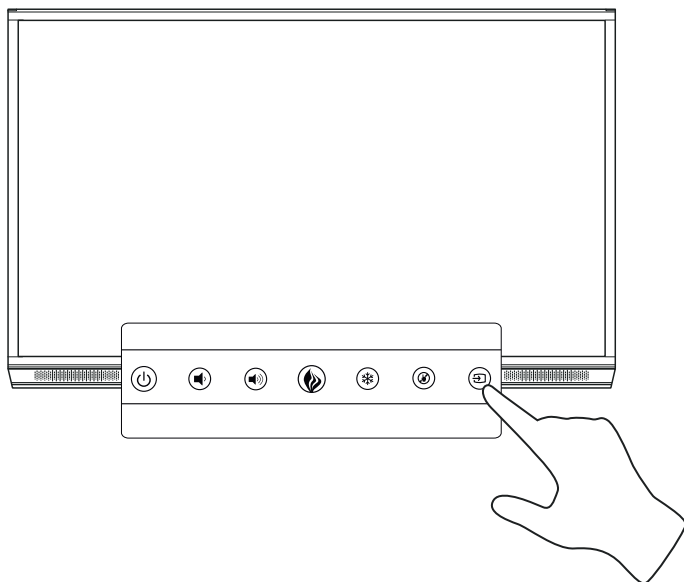


2

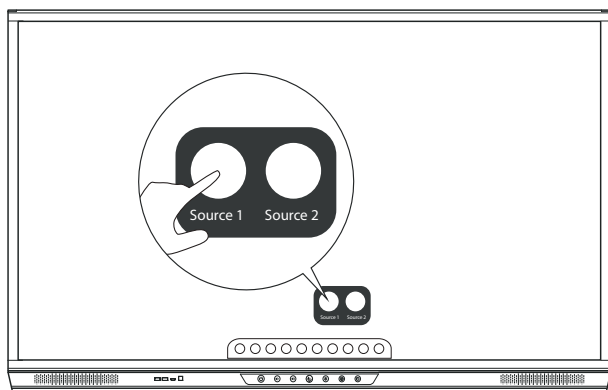


Ligar o OPS-M e ActivConnect OPS-G

1



2

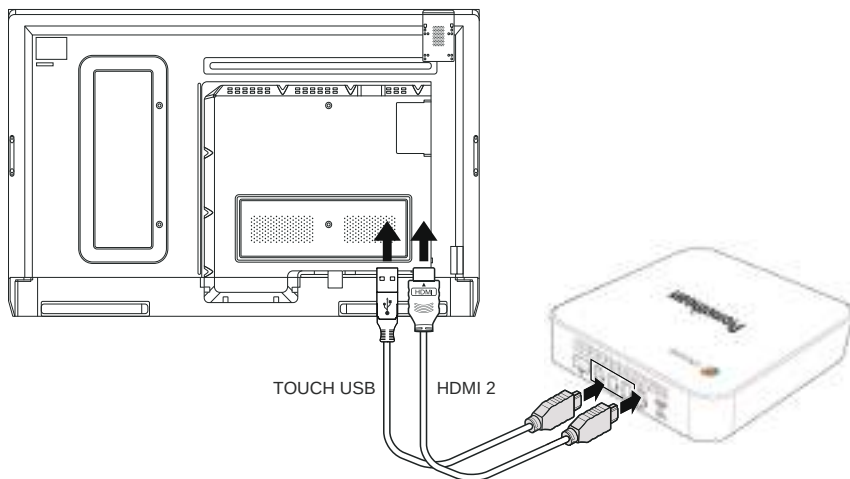


Ligar o Promethean Chromebox



Este produto é um acessório opcional.

1

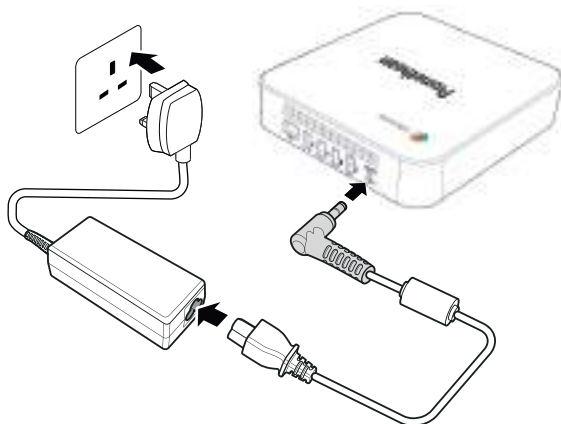


Ligar o Promethean Chromebox

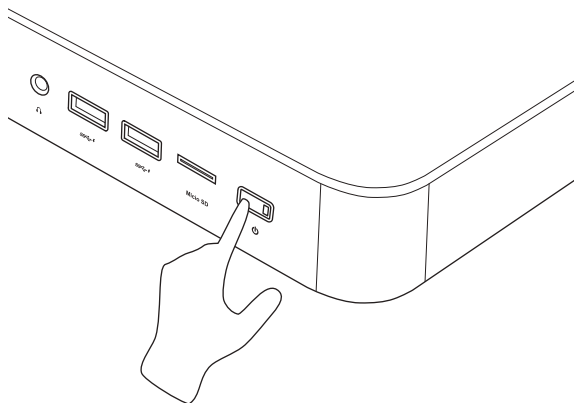


Este produto é um acessório opcional.

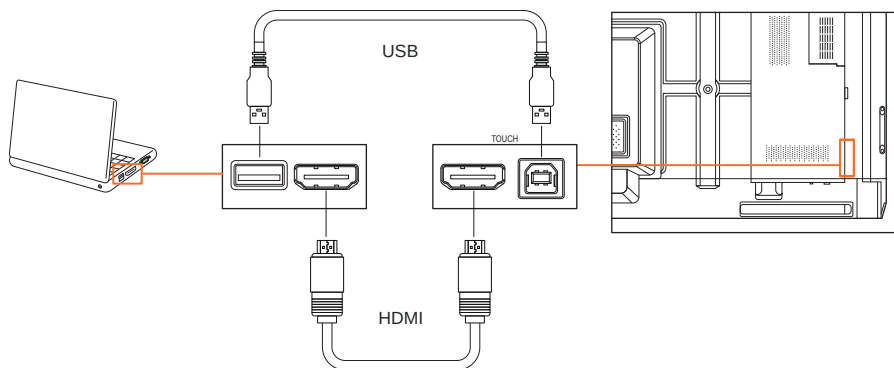
1



2

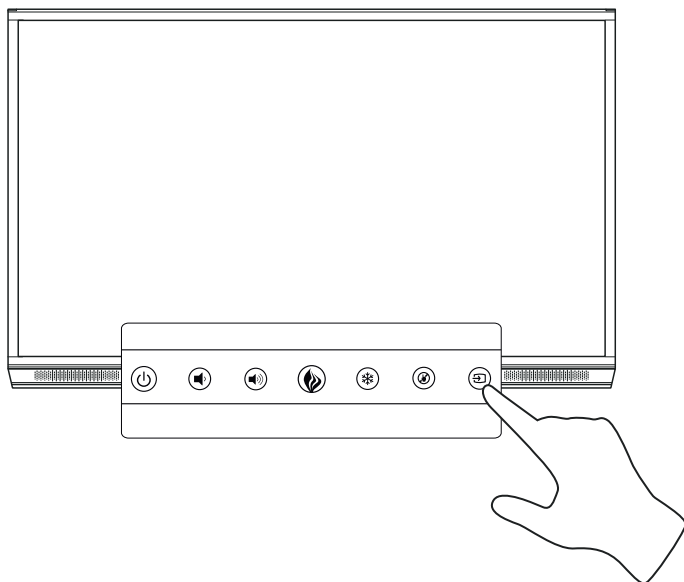


Ligar um computador portátil ou de secretária ao ActivPanel

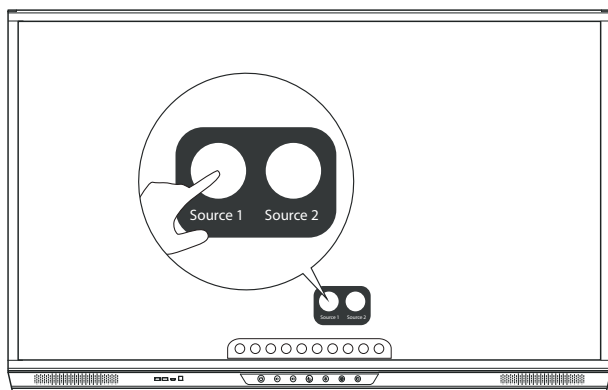


Seleccionar uma origem HDMI no ActivPanel

1

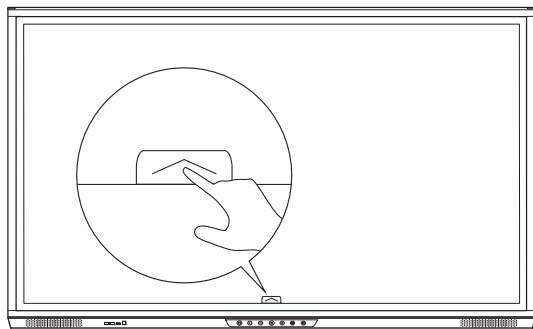


2

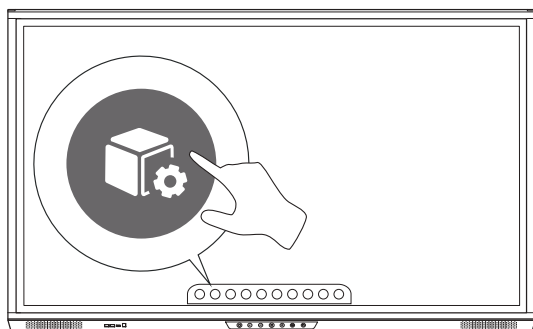


Ligar à Internet no ActivPanel

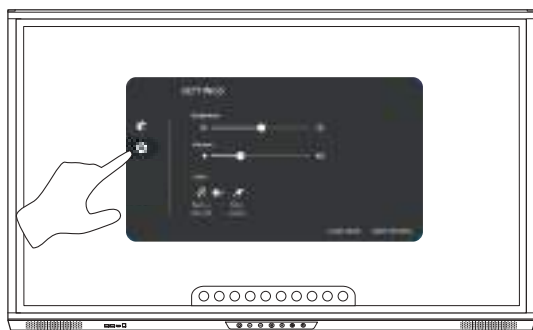
1



2



3





Ligar a uma rede sem fios

1. Seleccione **Wi-Fi**.
2. Ligue o **Wi-Fi**.
3. Seleccione a rede à qual pretende ligar.

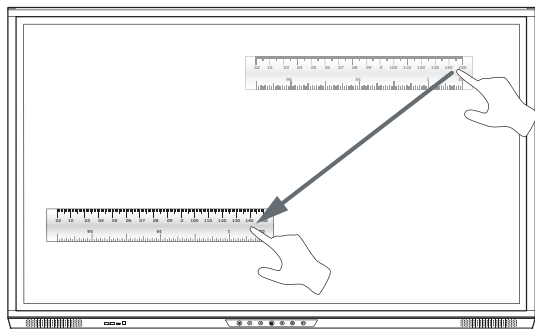
Alterar as definições de proxy da rede

1. Seleccione **Configuração da Ethernet > Proxy > Manual**.
2. Introduza os detalhes relevantes do proxy.
3. Seleccione **Ligar**.

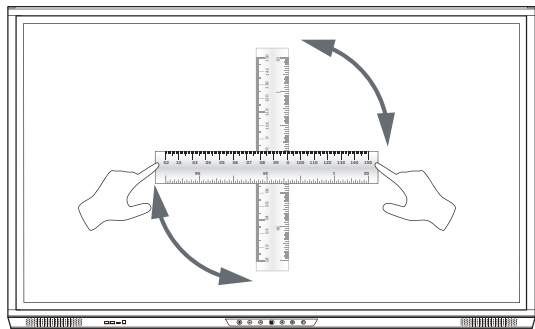
Funcionamento

Utilizar o toque no ActivPanel

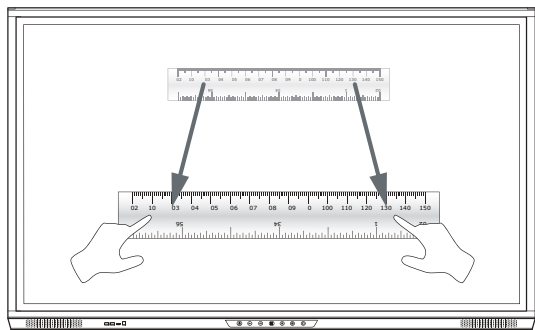
Mover objectos



Rodar objectos



Ampliar objectos



Acerca do menu

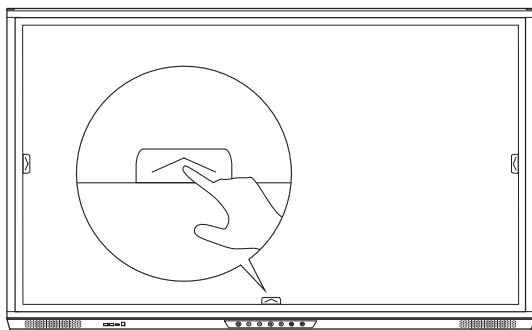
Ícone	Nome	Descrição
	Anterior	Navega até ao ecrã anterior.
	Bloqueador	Inclui os seguintes submenus: • Aplicações (fornece acesso a todas as aplicações) • Definições (fornece acesso às definições do ActivPanel, como brilho, volume e idioma)
	Proprietário	Navega até ao menu do Proprietário com códigos QR para associar perfis de utilizadores ao ActivPanel.
	Início	Navega até ao menu principal.
	Quadro branco	Transforma o ecrã num quadro interativo.
	Capturar	Tira uma captura de ecrã do ecrã actual.
	Anotar	Adiciona uma camada de desenho na parte superior do ecrã actual.
	Origem	Altera a origem de entrada.
	Partilha de ecrã	Inicia o softPartilha de ecrãware .
	Aplicações recentes	Navega até ao menu Aplicações.

Aceder ao menu

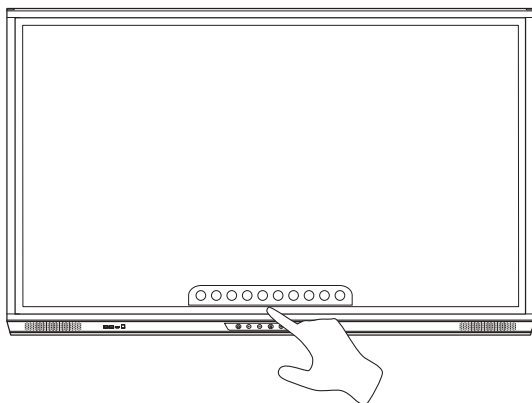
Para aceder ao menu, pode efectuar uma das seguintes acções:

- Toque na seta Menu na parte inferior ou lateral do ecrã
- Prima o botão Menu na parte frontal do ActivPanel ou no controlo remoto

1

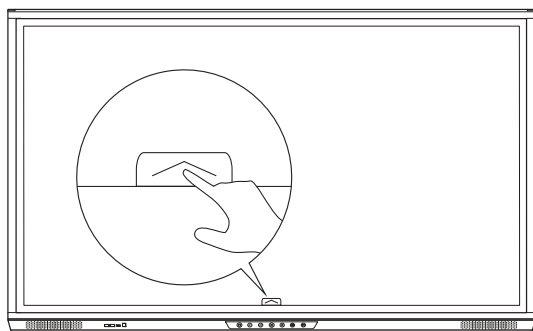


2

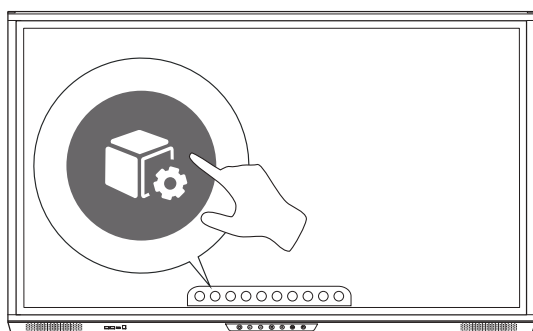


Abrir aplicações

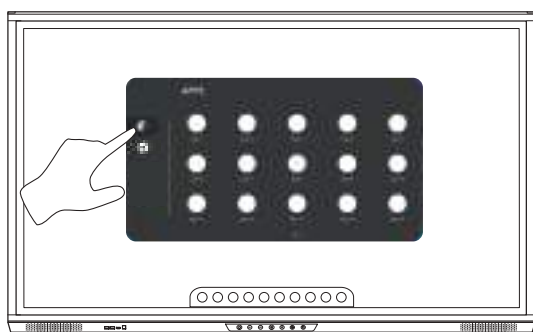
1



2

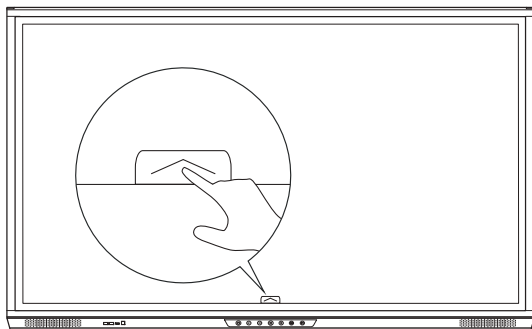


3

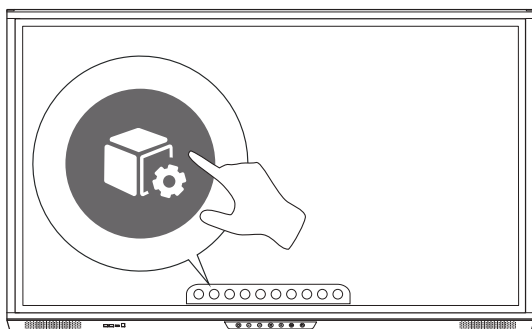


Alterar as definições

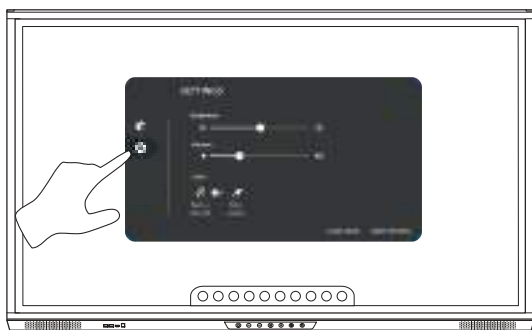
1



2



3

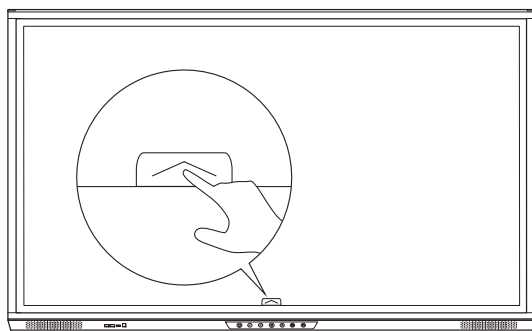


4

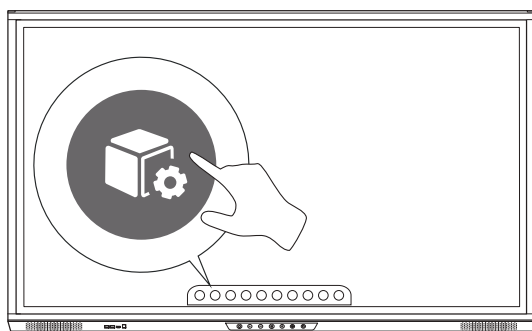


Actualizar o firmware do ActivPanel

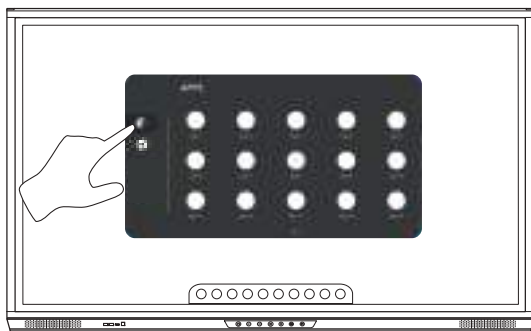
1



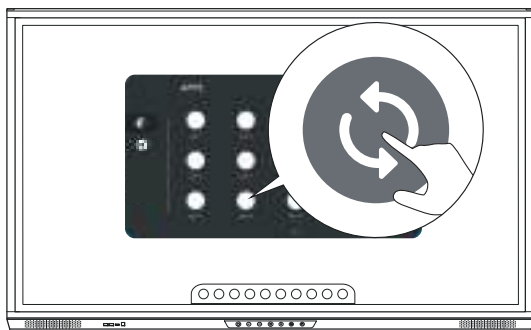
2



3



4



Garantia, registo e suporte

Garantia

- A Promethean tem confiança na qualidade dos seus produtos e, para apoiar este esforço, oferece uma garantia excepcional de isenção de defeitos das peças e materiais a partir da data de instalação (se registado). Para ver as informações da garantia para a sua região, visite <https://www.prometheanworld.com/activcare>
- A instalação deste produto deve ser executada por um instalador com formação da Promethean ou por outro instalador qualificado. A Promethean não oferece garantia a defeitos resultantes de uma instalação inadequada.
- Este produto foi concebido e fabricado para funcionar dentro dos limites de design definidos.
- A utilização de componentes não fornecidos pela Promethean, ou que não cumpram as especificações mínimas, pode ter impacto no desempenho e afectar a garantia.

Registo

- Para garantir que maximiza a garantia padrão oferecida ou se adquiriu uma garantia melhorada e precisar de a activar, registe o produto até 90 dias após a instalação em: <http://registration.prometheanworld.com>

Suporte

- Se o seu produto Promethean tiver um defeito, visite o nosso Portal de suporte para obter uma resolução de problemas inicial: <https://support.prometheanworld.com>
- Se a resolução de problemas não corrigir o defeito, contacte o Suporte técnico ao cliente da Promethean através do nosso Portal de suporte: <https://support.prometheanworld.com/contact>

Resolução de problemas

ActivPanel

Se o ActivPanel não estiver a funcionar correctamente, consulte a tabela seguinte antes de contactar o Suporte técnico ao cliente.

Problemas	Soluções
Nenhum som	• Experimente aumentar o volume do altifalante. • Verifique se o ActivPanel não se encontra desligado. • Verifique o nível de volume do ActivPanel. • Certifique-se de que a entrada correcta se encontra seleccionada. • Certifique-se de que os cabos correctos se encontram ligados adequadamente.
Controlo remoto não funciona	• Certifique-se de que as pilhas estão instaladas correctamente. • Retire as pilhas e limpe os terminais no controlo remoto, assim como as extremidades das pilhas. • Se voltar a inserir as pilhas não resultar, substitua-as.
Sem alimentação	• Certifique-se de que o cabo de alimentação CA se encontra ligado de forma segura a uma tomada de alimentação. • Certifique-se de que a tomada CA tem alimentação. • Ligue outro dispositivo eléctrico à tomada eléctrica para se certificar de que existe corrente eléctrica.

ActivSoundBar



Este produto é um acessório opcional.

Se o ActivSoundBar não estiver a funcionar correctamente, consulte a tabela seguinte antes de contactar o Suporte técnico.

Problemas	Soluções
Nenhum som	• Experimente aumentar o volume do altifalante. • Verifique se o ActivSoundBar não se encontra desligado. • Verifique o nível de volume do ActivSoundBar. • Certifique-se de que a entrada correcta se encontra seleccionada. • Certifique-se de que os cabos correctos se encontram ligados adequadamente.
O Controlo remoto não funciona	• Certifique-se de que as pilhas se encontram inseridas correctamente. • Retire as pilhas, pressione os botões uma ou duas vezes, insira de novo as pilhas e tente novamente. • Se voltar a inserir as pilhas não resultar, substitua-as.
Sem alimentação	• Certifique-se de que o cabo de alimentação CA se encontra ligado de forma segura a uma tomada de alimentação. • Certifique-se de que o cabo de alimentação CA se encontra ligado de forma segura ao conector de alimentação. • Ligue outro dispositivo eléctrico à tomada eléctrica para se certificar de que existe corrente eléctrica.
O altifalante emite um som de interferência	• Certifique-se de que ambas as extremidades do cabo de áudio se encontram ligadas adequadamente. • Teste o sound bar com outro cabo de áudio. • Teste o sound bar com outro dispositivo de áudio.

Lista de peças reparáveis

Nome da peça	Número da peça
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-PT-V05 ©2020 Promethean Limited. Todos os direitos reservados. A disponibilidade dos produtos poderá variar consoante o país. As especificações do produto estão sujeitas a alterações sem aviso prévio.

Promethean®

ActivPanel®

Titan Systeminstallations- och användarguide

Information om upphovsrätt

TP-3011-SV-V05 ©2020 Promethean Limited. Med ensamrätt.

All programvara, alla resurser, drivrutiner och all dokumentation som ingår i Promethean ActivInspire-nedladdningen tillhör Promethean Limited 2020. Promethean tillhandahåller en licens för installation och användning av Promethean ActivInspire-programvaran, inklusive alla resurser, drivrutiner och all dokumentation som ingår i nedladdningen. Licensavtalet innehåller information om villkoren för den här licensen.

Promethean äger ett antal varumärken i jurisdiktioner över hela världen. De Promethean-produkter som beskrivs i den här guiden innefattar delar som är skyddade av respektive patent, upphovsrätt, upphovsrätt för design, registrerad design och varumärkeslagar.



Termerna HDMI, HDMI High-Definition Multimedia Interface samt HDMI-logotypen är varumärken eller registrerade varumärken som tillhör HDMI Licensing Administrator, Inc.

VESA är ett registrerat varumärke som ägs av Video Electronics Standards Association.

Apple är ett registrerat varumärke eller ett varumärke som tillhör Apple Inc. i USA och andra länder. Windows är ett registrerat varumärke eller ett varumärke som tillhör Microsoft Corporation i USA och andra länder. Linux är ett registrerat varumärke eller ett varumärke som tillhör Linus Torvalds i USA och andra länder.

Alla andra varumärken tillhör respektive ägare.

Denna guide distribueras online. Den får endast kopieras och användas inom den organisation där produkten används. Vid extern användning får inga delar av guiden kopieras, överföras, lagras i maskinläsbar form eller översättas till något annat språk utan tillstånd från Promethean Limited.

Observera att innehållet i guiden skyddas av lagstadgad upphovsrätt. Vi har lagt ner stor möda när vi utarbetade den här guiden, men Promethean Limited kan inte ta på sig något ansvar för eventuella fel eller försummelser, eller för skador som kan uppstå i samband med tillämpning av informationen på följande sidor.

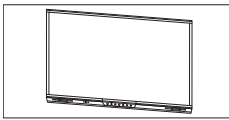
Innehållsförteckning

Information om upphovsrätt	2
Förpackningens innehåll	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi-modul (Titan)	8
Översikt	9
Gränssnitt	9
Reglage	19
Installation	22
Installera tillbehör	22
Montera ActivPanel på väggmonteringen	30
Montera på APTMS	35
Montera på APTASBB400-70/90	36
Konfiguration	39
Installera batterier i ActivPanel fjärrkontrollen	39
Slå på ActivPanel	40
Konfigurera ActivPanel för första gången	41
Aktivera batteriet i ActivSoundBar-fjärrkontrollen	43
Ansluta ActivSoundBar	43
Slå på ActivSoundBar	44
Slå på OPS-M och ActivConnect OPS-G	45
Ansluta Promethean Chromebox	46
Slå på Promethean Chromebox	46
Ansluta en laptop eller stationär dator till ActivPanel	47
Välja en HDMI-källa på ActivPanel	48
Ansluta till internet på ActivPanel	49
Drift	51
Använda pekfunktion på ActivPanel	51
Om menyn	52
Öppna menyn	53

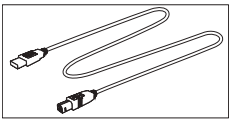
Öppna appar	54
Ändra inställningar	55
Uppdatera inbyggd programvara för ActivPanel	56
Garanti, registrering och support	58
Garanti	58
Registrering	58
Support	58
Felsökning	59
ActivPanel	59
ActivSoundBar	60
Förteckning över användbara delar	61

Förpackningens innehåll

ActivPanel

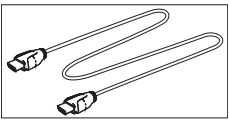


x1



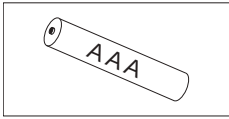
Kabellängd: 3 m

x1

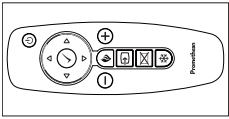


Kabellängd: 3 m

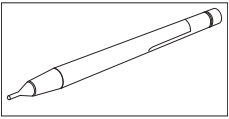
x1



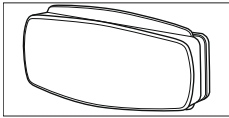
x2



x1



x4



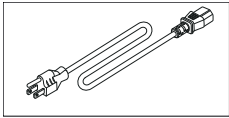
x1



TP-3010

x1

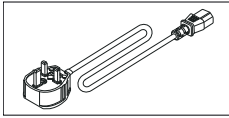
NAM



x1

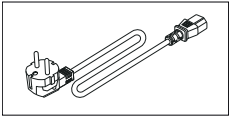
Kabellängd: 3 m

Europa, Mellanöstern och Afrika



x1

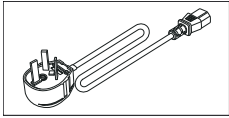
Kabellängd: 3 m



x1

Kabellängd: 3 m

Kina



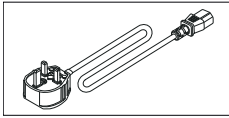
x1

Kabellängd: 3 m



x1

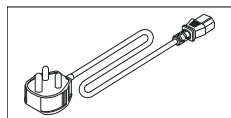
Saudiarabien



x1

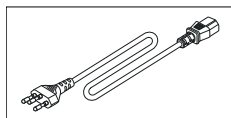
Kabellängd: 3 m

Sydafrika



x1

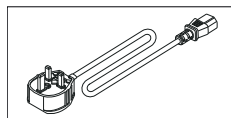
Kabellängd: 3 m



x1

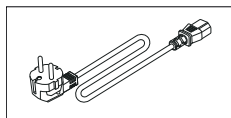
Kabellängd: 3 m

AUS/NZ



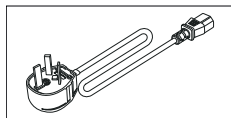
x1

Kabellängd: 3 m



x1

Kabellängd: 3 m



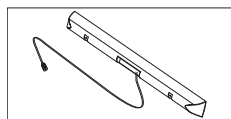
x1

Kabellängd: 3 m

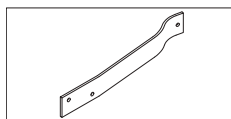
ActivSoundBar



Den här produkten är ett valfritt tillbehör.

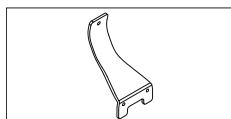


x1

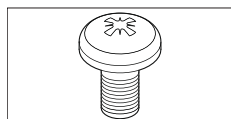


x2

Inte för användning med ActivPanel

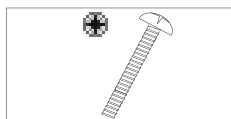


x2



x4

M3x6



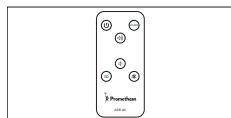
x4

M8x0.5

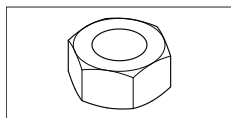


x2

M6/32x0.5

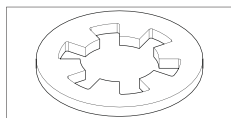


x1

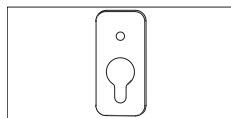


x4

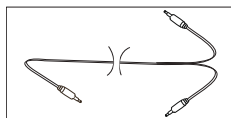
M4



x4



x2



x1

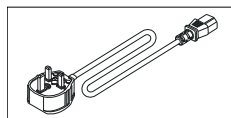
Kabellängd: 5 m



x1

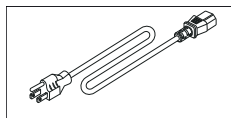
TP-2044

Europa, Mellanöstern, Afrika/USA



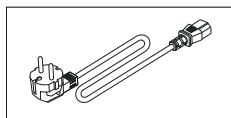
x1

Kabellängd: 3 m



x1

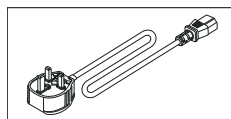
Kabellängd: 3 m



x1

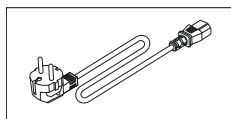
Kabellängd: 3 m

ASIEN



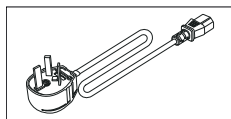
x1

Kabellängd: 3 m



x1

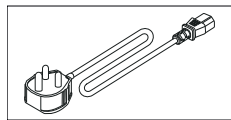
Kabellängd: 3 m



x1

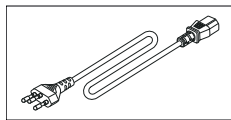
Kabellängd: 3 m

SYDAFRIKA



x1

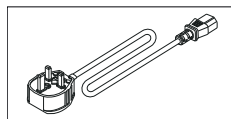
Kabellängd: 3 m



x1

Kabellängd: 3 m

SAUDIARABIEN



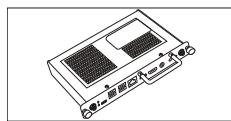
x1

Kabellängd: 3 m

OPS-M

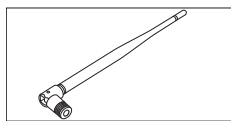


Den här produkten är ett valfritt tillbehör.



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



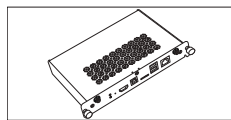
x1

TP-2072

ActivConnect OPS-G

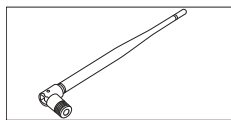


Den här produkten är ett valfritt tillbehör.



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

Promethean Chromebox

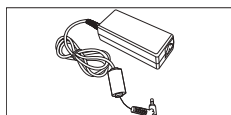


Den här produkten är ett valfritt tillbehör.

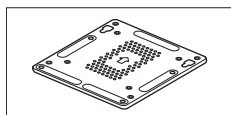


x1

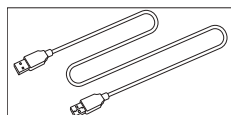
PRM-CHROMEBOX-OS-COMP



x1

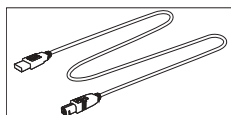


x1



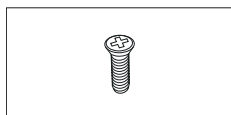
x1

Kabellängd: 1 m



x1

Kabellängd: 1 m



x4

M4x6-1



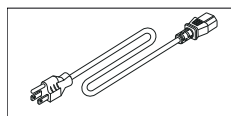
x2

M4x9.0-C



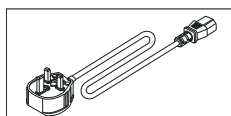
x1

TP-3009



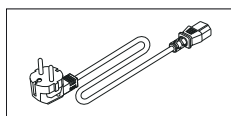
x1

Kabellängd: 1 m
USA



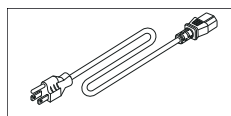
x1

Kabellängd: 1 m
Storbritannien



x1

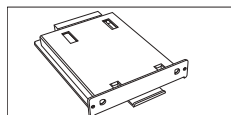
Kabellängd: 1 m
EU



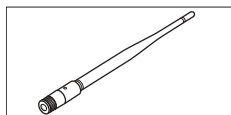
x1

Kabellängd: 1 m
AUS

Promethean Wi-Fi-modul (Titan)



x1



x2



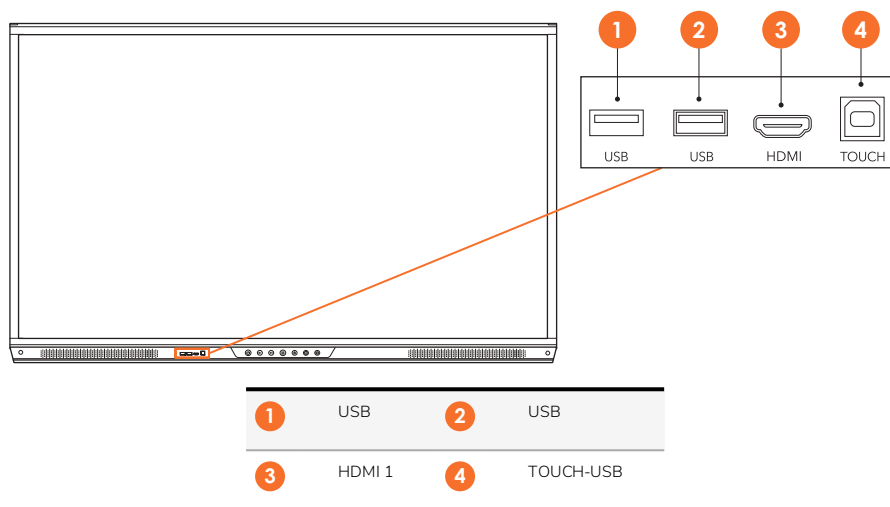
x1

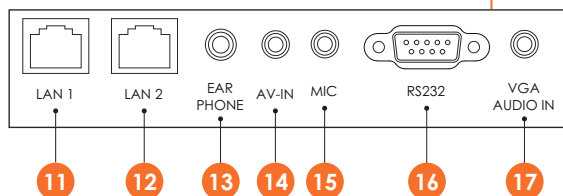
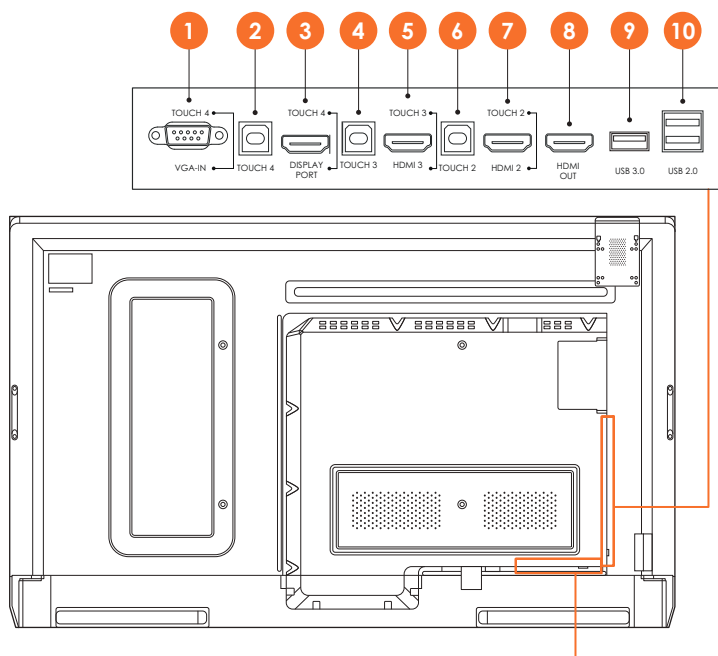
TP-3012

Översikt

Gränssnitt

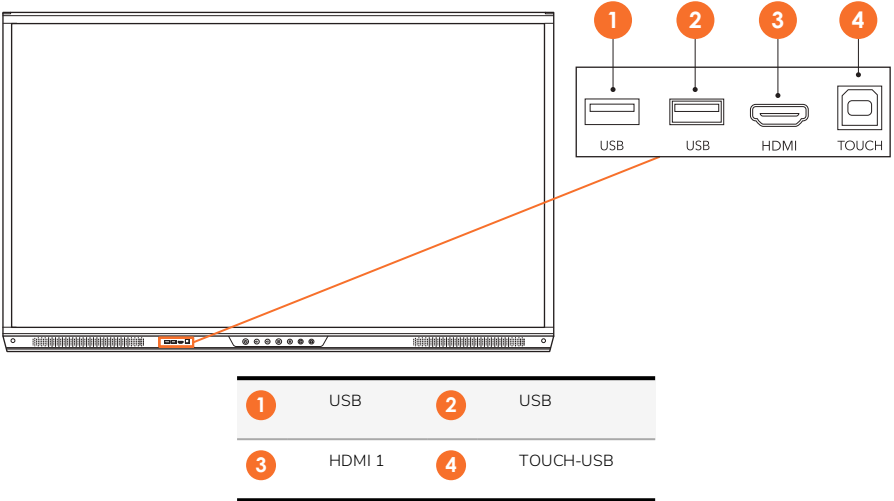
AP7-B70

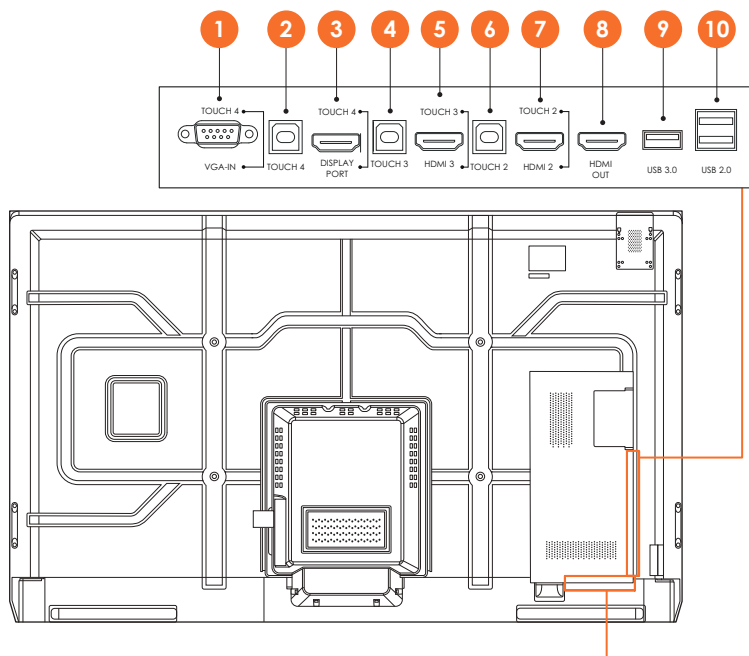




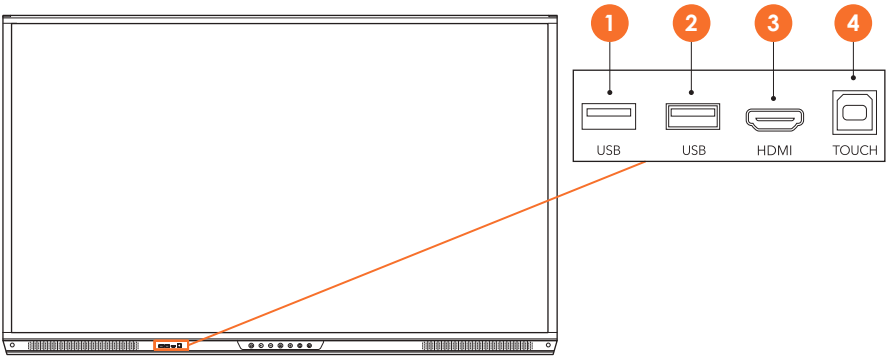
1	VGA IN	2	PEK-USB 4
3	SKÄRMPORT	4	PEK-USB 3
5	HDMI 3	6	PEK-USB 2
7	HDMI 2	8	HDMI-UTGÅNG
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HÖRLURAR	14	AV IN
15	MIKROFON	16	RS232
17	VGA IN		

AP7-B75

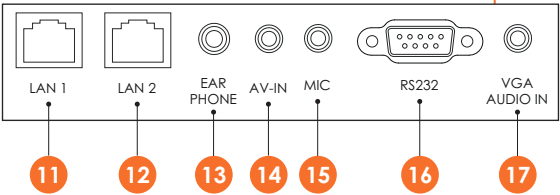
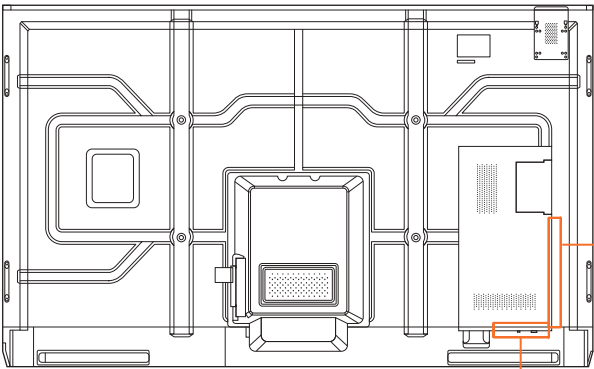
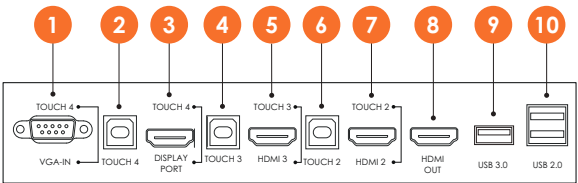




1	VGA IN	2	PEK-USB 4
3	SKÄRMPORT	4	PEK-USB 3
5	HDMI	6	PEK-USB 2
7	HDMI	8	HDMI-UTGÅNG
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HÖRLURAR	14	AV IN
15	MIKROFON	16	RS232
17	VGA IN		



1	USB	2	USB
3	HDMI 1	4	TOUCH-USB

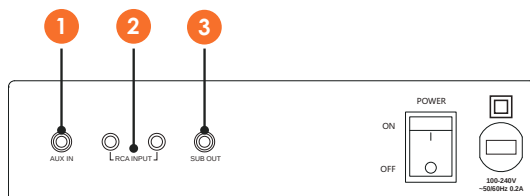


1	VGA IN	2	PEK-USB 4
3	SKÄRMPORT	4	PEK-USB 3
5	HDMI 3	6	PEK-USB 2
7	HDMI 2	8	HDMI-UTGÅNG
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	HÖRLURAR	14	AV IN
15	MIKROFON	16	RS232
17	VGA IN		

ActivSoundBar



Den här produkten är ett valfritt tillbehör.

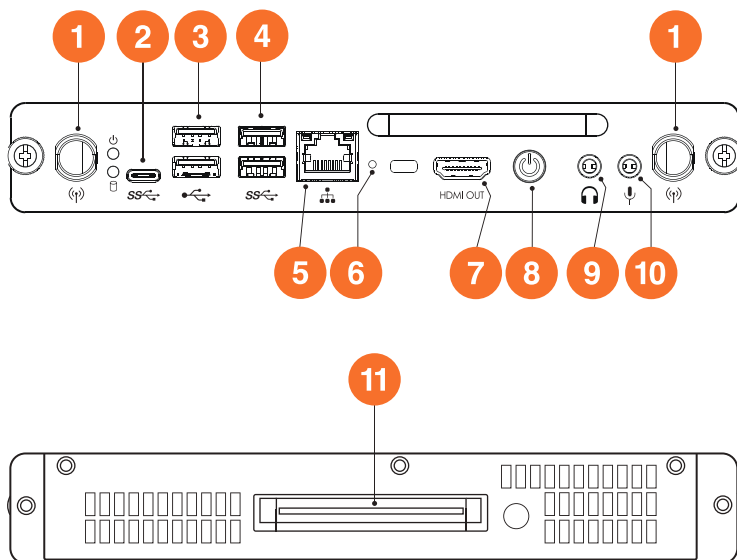


1	AUX	2	LJUDINGÅNG
3	SUB-WOOFER UT		

OPS-M



Den här produkten är ett valfritt tillbehör.

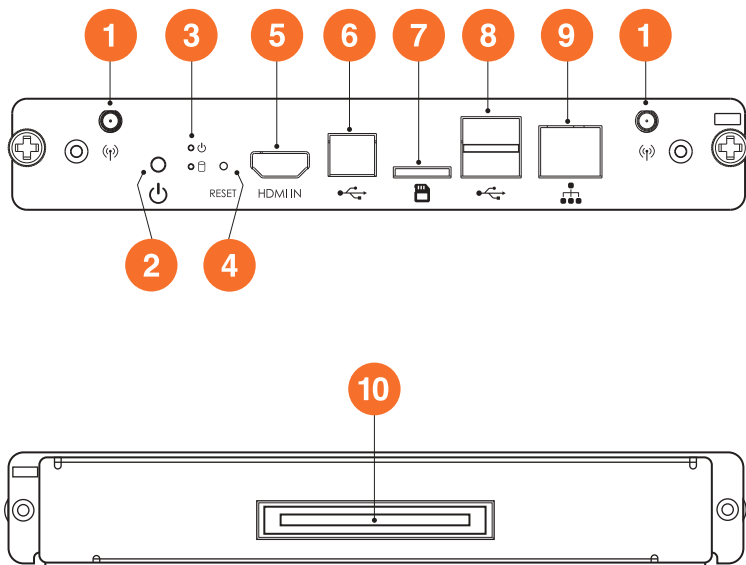


1	Trådlös antenn	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Återställ
7	HDMI-utgång	8	Strömförsörjning
9	Ljudutgång	10	Ljudingång
11	OPS-anlutning		

ActivConnect OPS-G



Den här produkten är ett valfritt tillbehör.



1	Trådlös antenn	2	Strömförsörjning
3	Återställ LED	4	Återställ
5	HDMI-ingång	6	USB-B
7	SD-kort	8	USB 2.0
9	LAN	10	OPS-anslutning

Promethean Chromebox



Den här produkten är ett valfritt tillbehör.



1	Ljudutgång	2	USB 3.0 (stöder batteriuppladdning)
3	Mikro-SD	4	Strömförsörjning
5	Kensington-låsport	6	Återställ



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Eluttag	6	USB-C

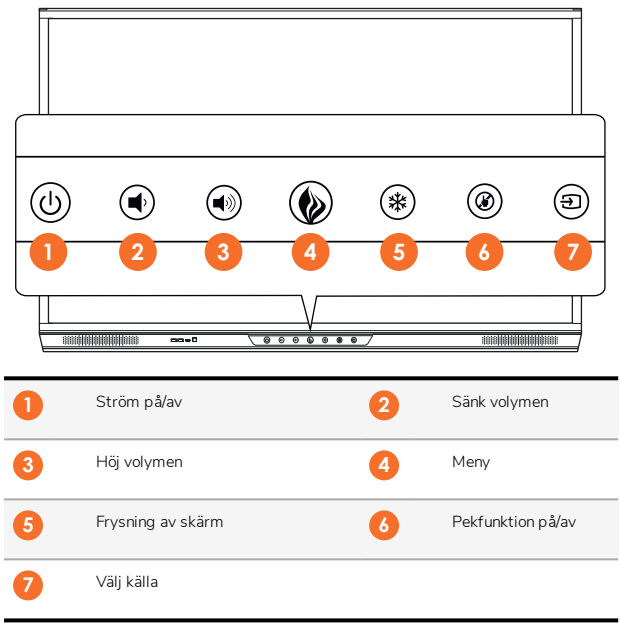
ActivPanel

Du kan styra ActivPanel på följande sätt:

- Med knapparna på kontrollpanelen på enhetens framsida.
- Med knapparna på fjärrkontrollen.
- Använda pekfunktionen för att modifiera menyer och kontroller på skärmen.

Du kommer åt vanliga kontroller samt menyer på skärmen för att justera ljud och visuella inställningar.

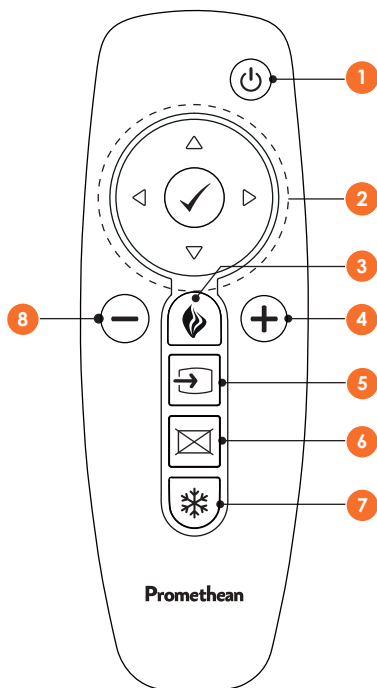
Kontrollpanelen



Strömmen på/av- och menyknappen lyser upp för att visa om panelen är påslagen, i vänteläge eller i viloläge.

	Ström på	Vänteläge	Viloläge
Ström på/av-knapp	☐	☒	☒
Menyknappen	☐	☐	-

Fjärrkontroll

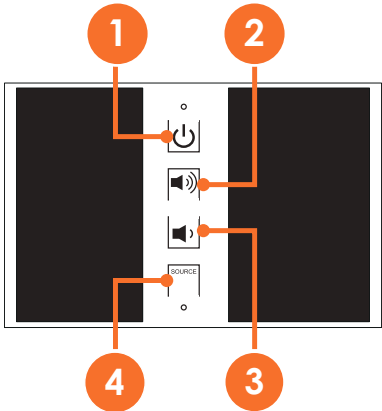


1	Ström på/av	2	Bekräfta nuvarande val/handling piltangenter: • upp/ner: välj det som ska justeras • vänster/höger: justera värdet för det valda
3	Visa OSD-menyer	4	Höj volymen (+)
5	Öppna källmeny	6	Tom skärm-funktion
7	Frysning av skärm	8	Sänk volymen (-)

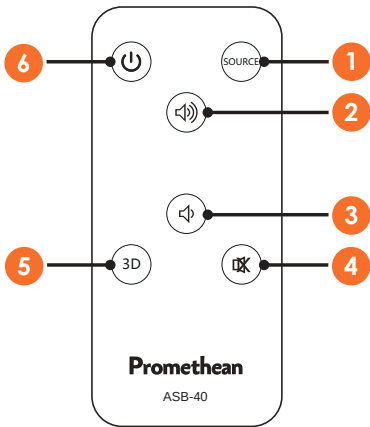
ActivSoundBar



Den här produkten är ett valfritt tillbehör.



1	Ström på/av	2	Höj volymen
3	Sänk volymen	4	Välj ljudkälla



1	Välj ljudkälla	2	Höj volymen
3	Sänk volymen	4	Ljud av
5	3D-ljudfunktion på/av	6	Ström på/av

Installation

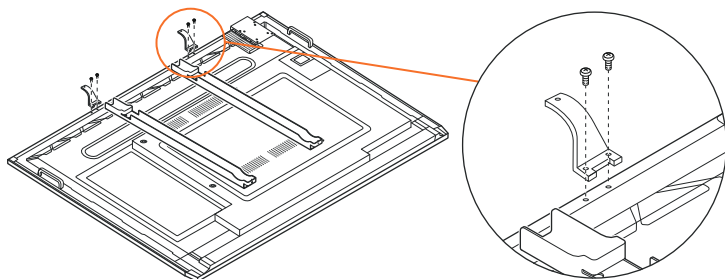
Installera tillbehör

Installera ActivSoundBar

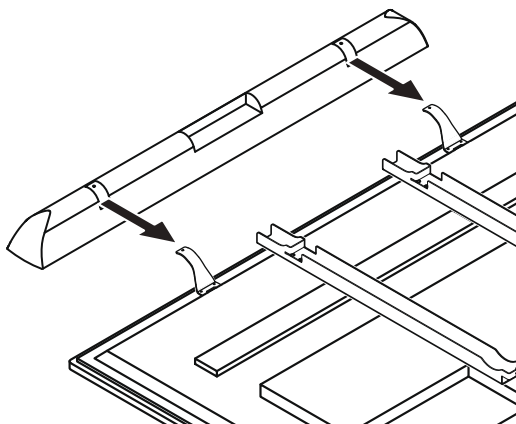


Den här produkten är ett valfritt tillbehör.

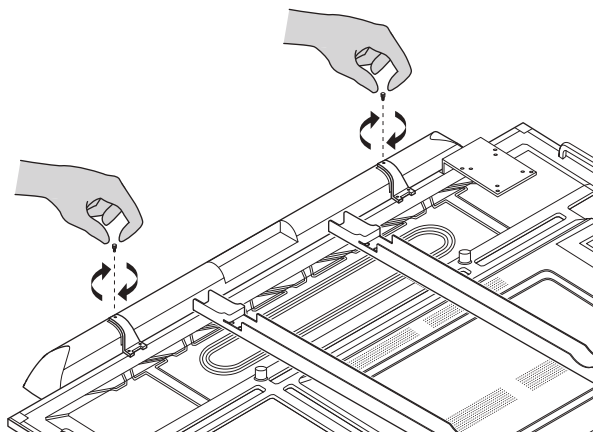
1



2



3



Installera OPS-M

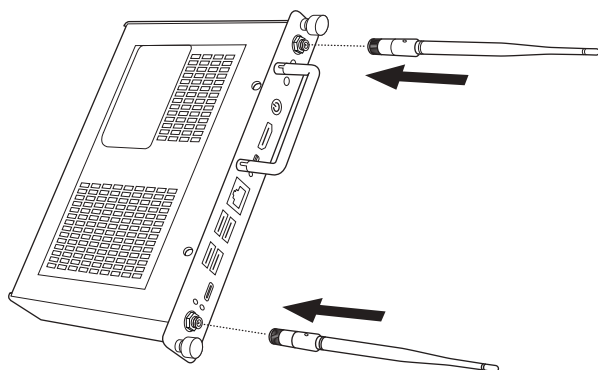


Den här produkten är ett valfritt tillbehör.

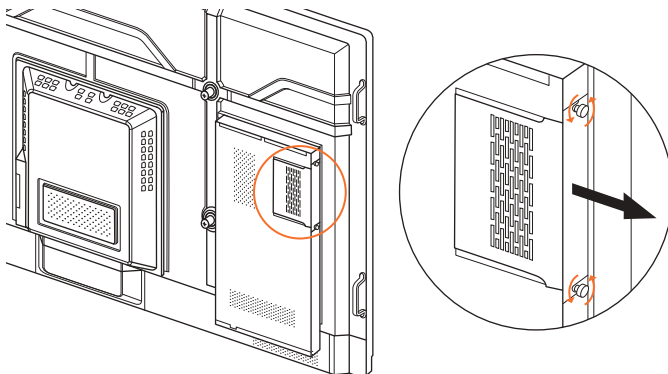


Koppla bort ActivPanel från strömförsörjningen innan du installerar eller tar bort produkten.

1

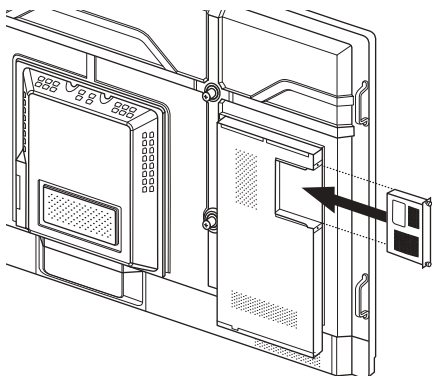


2

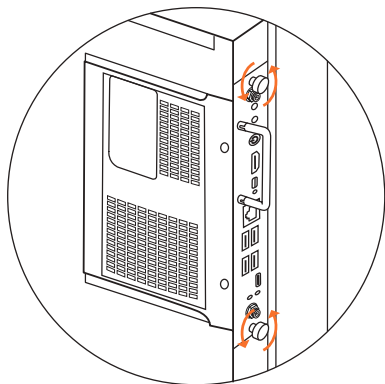


3

Obs: När du installerar OPS-M ska du se till att ventilationshålen inte är täckta när de är i läge.



4



Installera ActivConnect OPS-G

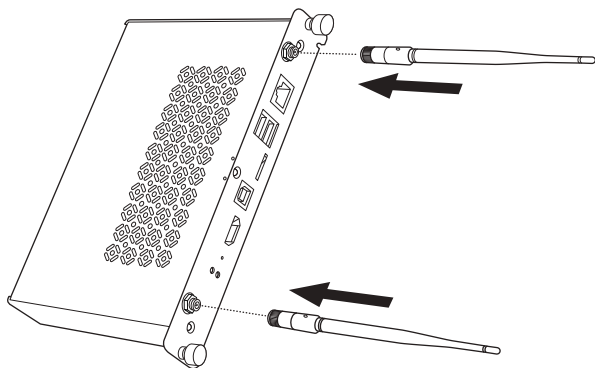


Den här produkten är ett valfritt tillbehör.

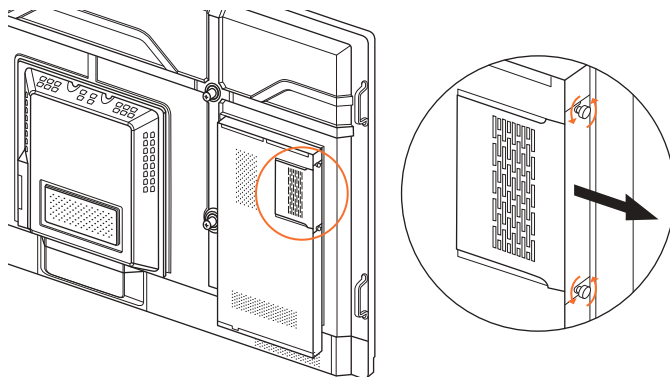


Koppla bort ActivPanel från strömförsörjningen innan du installerar eller tar bort produkten.

1

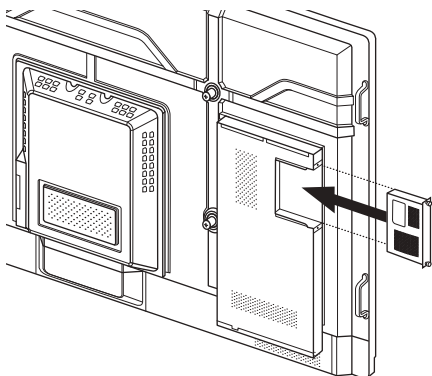


2

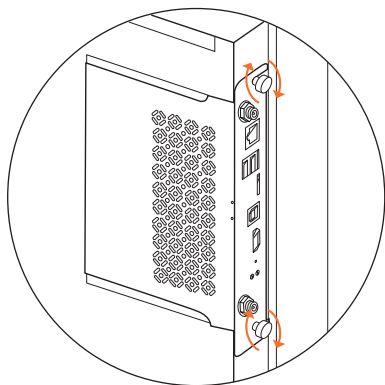


3

Obs: När du installerar ActivConnect OPS-G ska du se till att ventilationshålen inte är täckta när de är i läge.



4

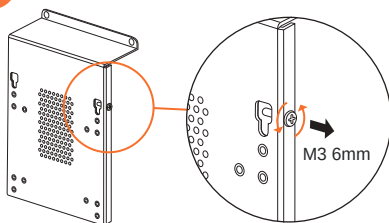


Installera mini-datorhållaren

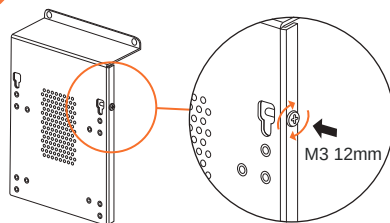
Du kan installera en extern datoranordning, till exempel Promethean Chromebox, på mini-datorhållaren.

1

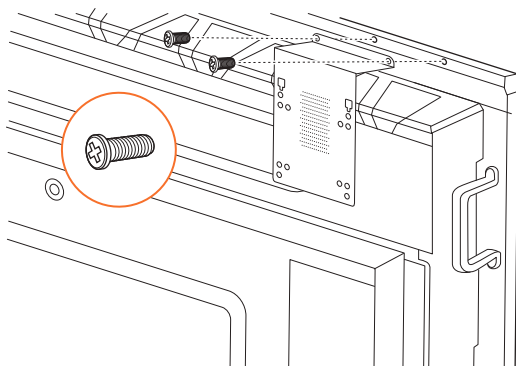
i



ii



2

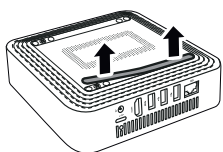


Installera Promethean Chromebox

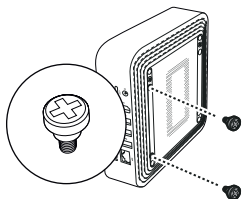


Den här produkten är ett valfritt tillbehör.

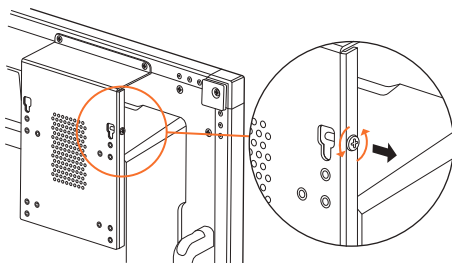
1



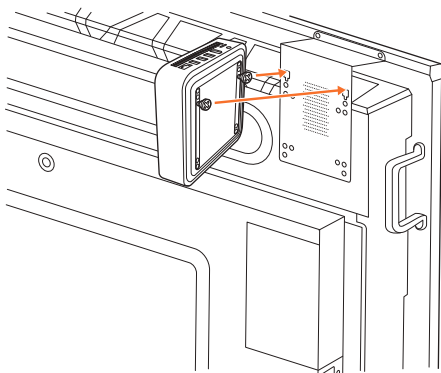
2



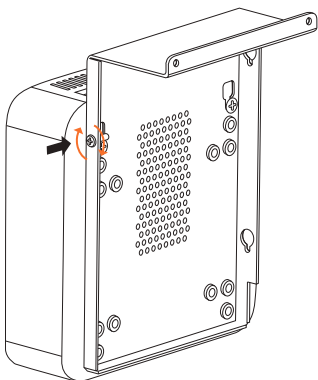
3



4

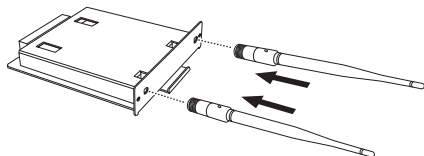


5

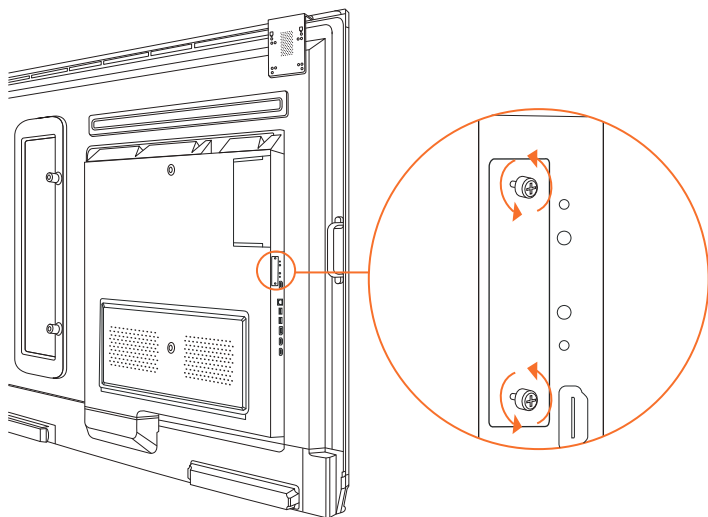


Installera Promethean Wi-Fi-modul (Titan)

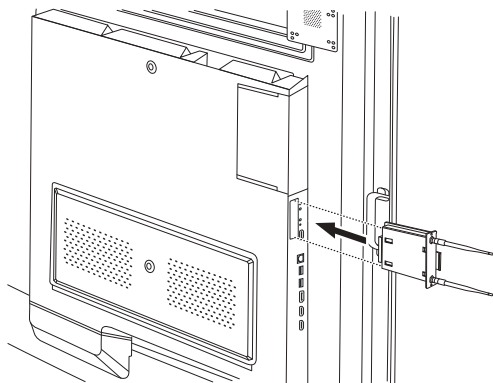
1



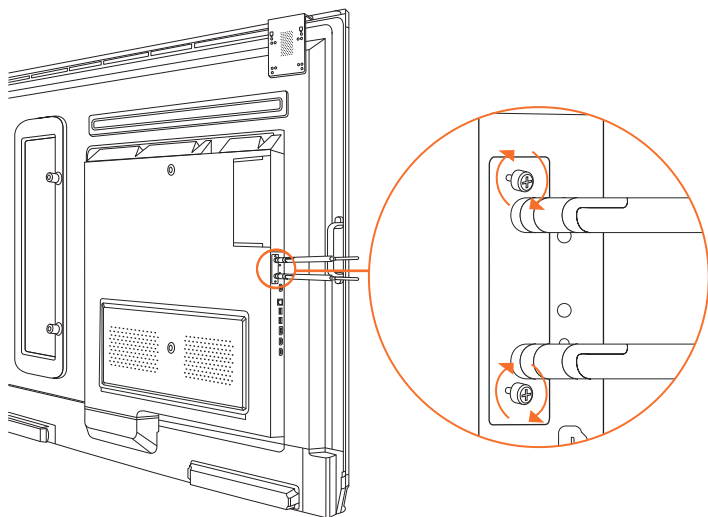
2



3



4



Montera ActivPanel på väggmonteringen

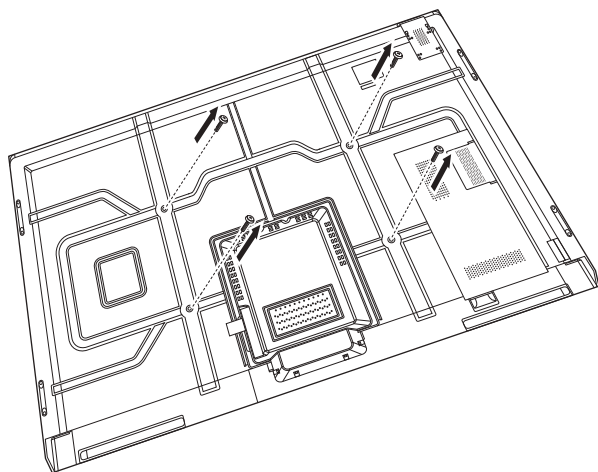


Den här produkten är ett valfritt tillbehör.

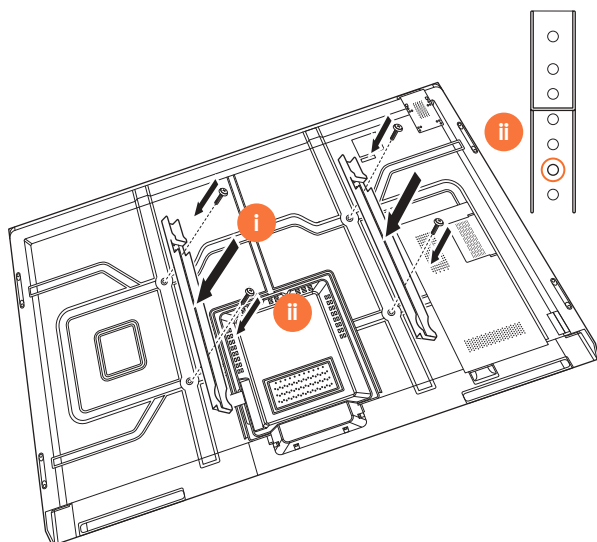


Se TP-3024 för mer information.

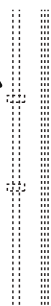
1

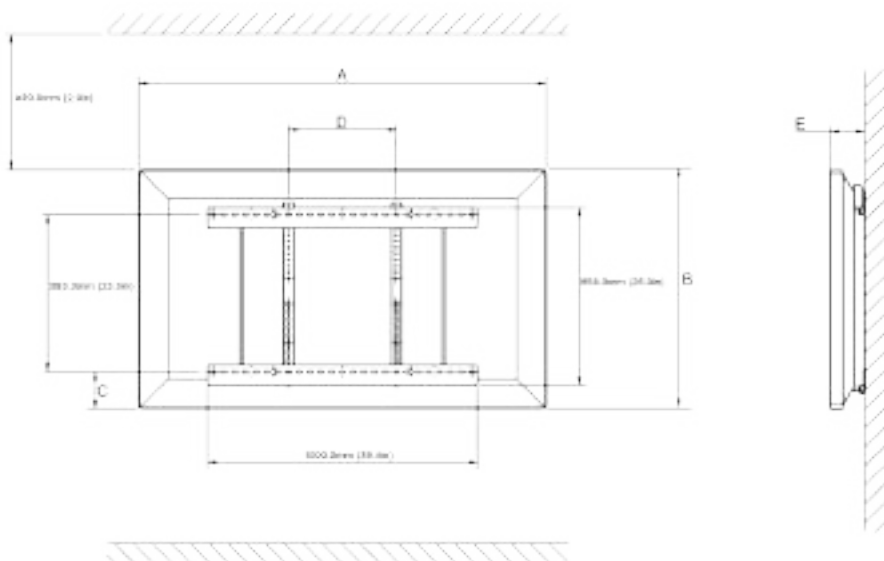


2



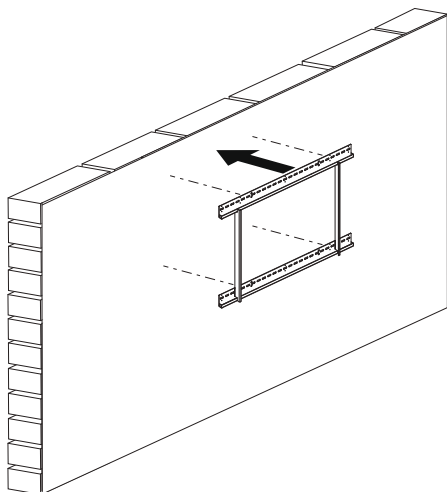
3



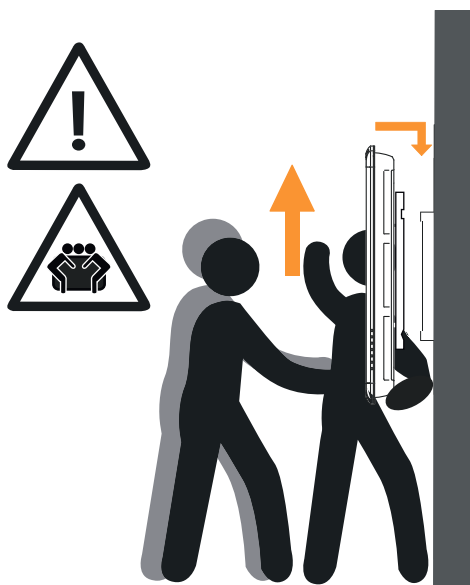


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

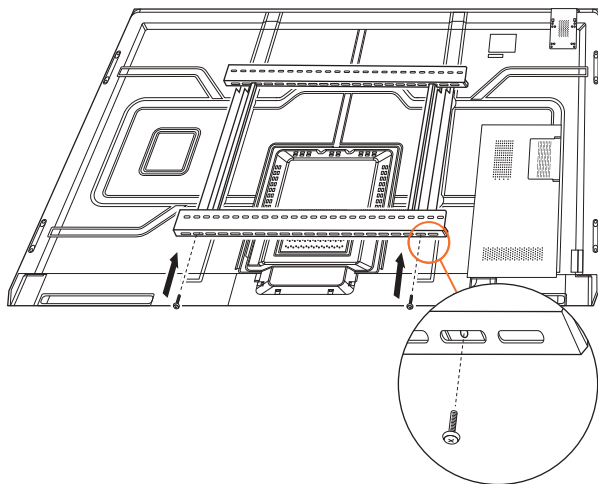
5



6



70"	53 kg	116,8 lbs
75"	60 kg	132,3 lbs
86"	75 kg	165,3 lbs

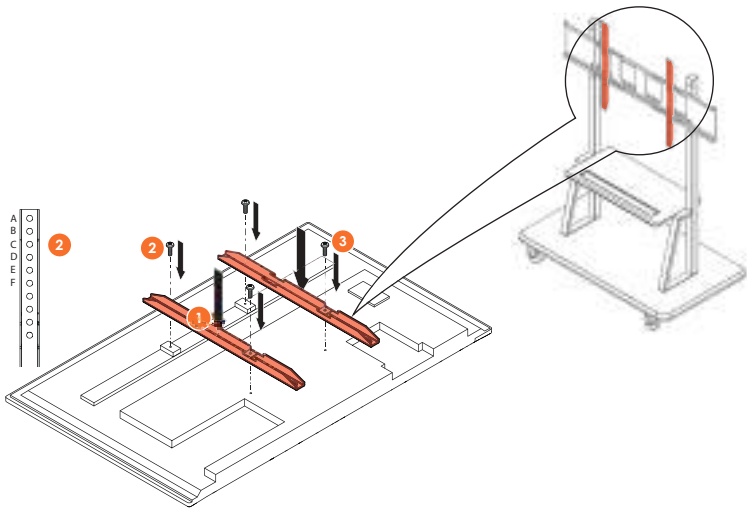


Montera på APTMS



För mer information, se TP-1924.

1



Modell	Högsta vertikala bladposition
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

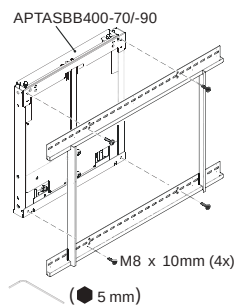


Montera på APTASBB400-70/90



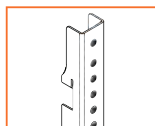
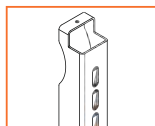
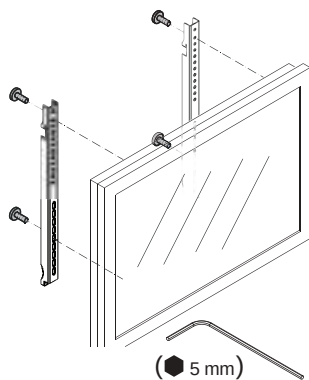
Se 902852-01 för mer information.

1



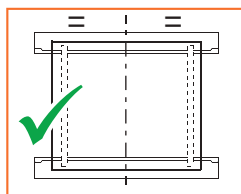
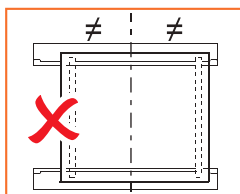
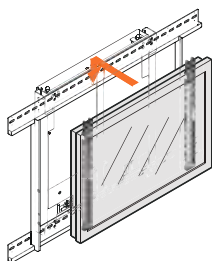
2

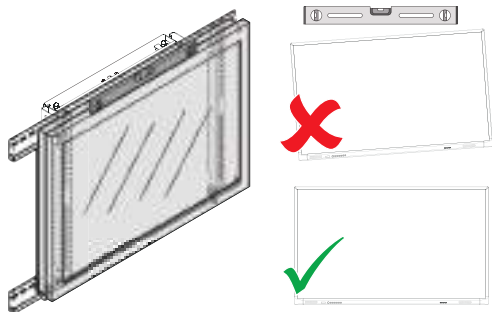
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Modell	Högsta vertikala bladposition
AP7-B70	F
AP7-B75	F
AP7-B86	C

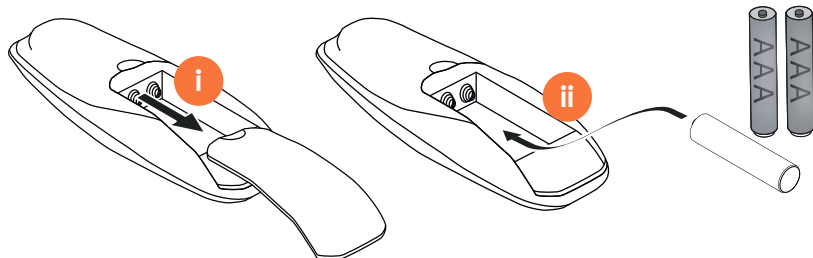
3





Konfiguration

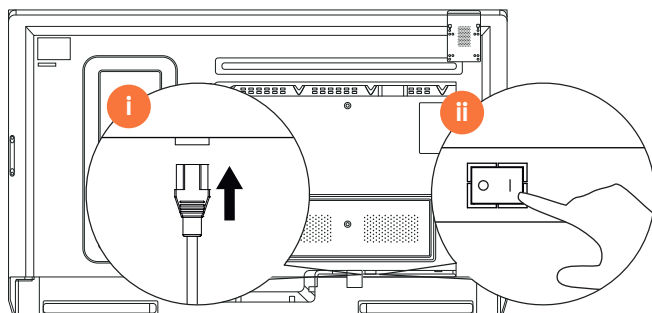
Installera batterier i ActivPanel fjärrkontrollen



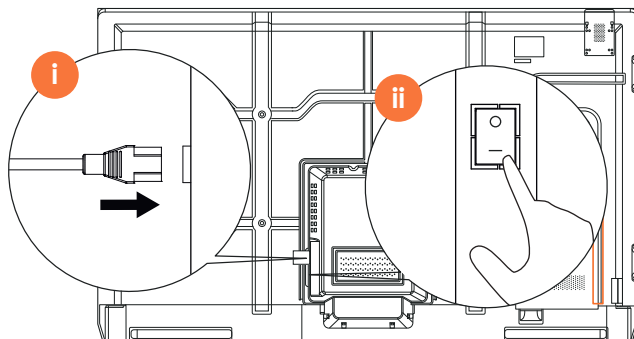
Slå på ActivPanel

1

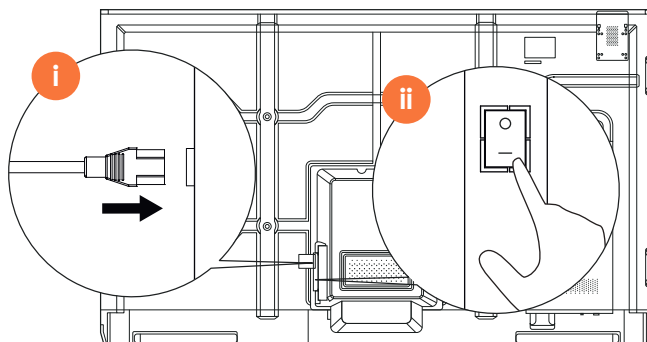
AP7-B70



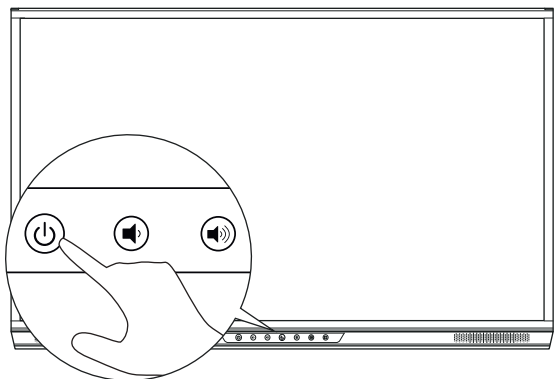
AP7-B75



AP7-B86



2



Konfigurera ActivPanel för första gången

1



2



3



Om du ansluter din ActivPanel till internet via en ethernet-kabel blir du inte uppmanad att välja ett nätverk.

4



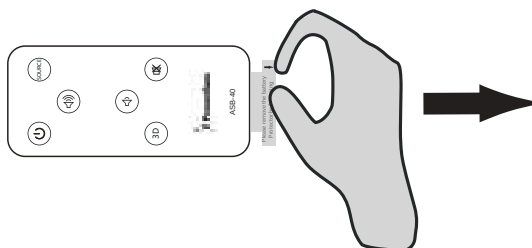
5



Aktivera batteriet i ActivSoundBar-fjärrkontrollen



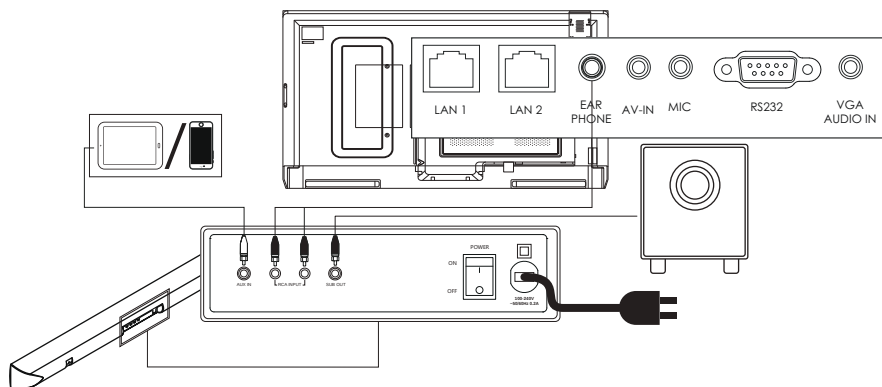
Den här produkten är ett valfritt tillbehör.



Ansluta ActivSoundBar



Den här produkten är ett valfritt tillbehör.

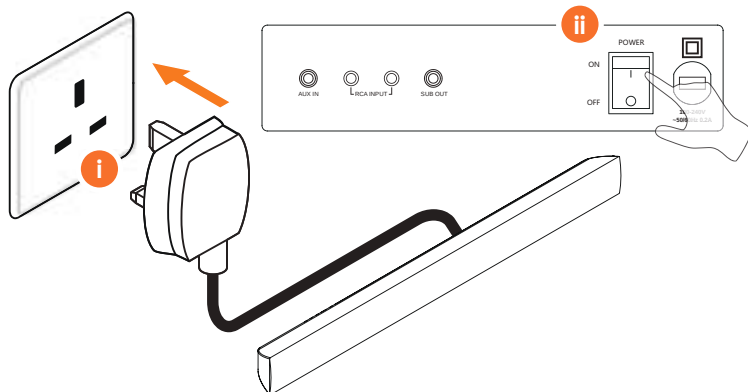


Slå på ActivSoundBar

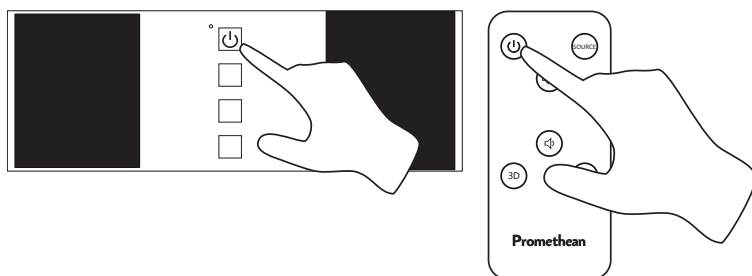


Den här produkten är ett valfritt tillbehör.

1

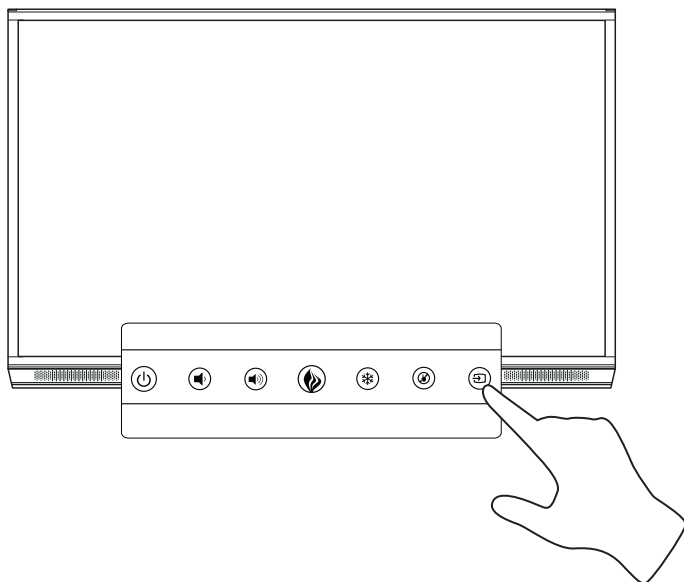


2

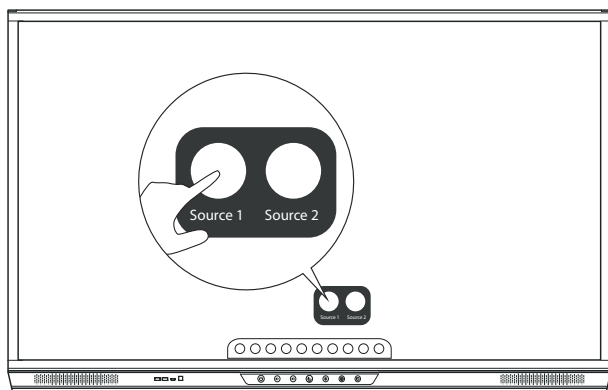


Slå på OPS-M och ActivConnect OPS-G

1



2

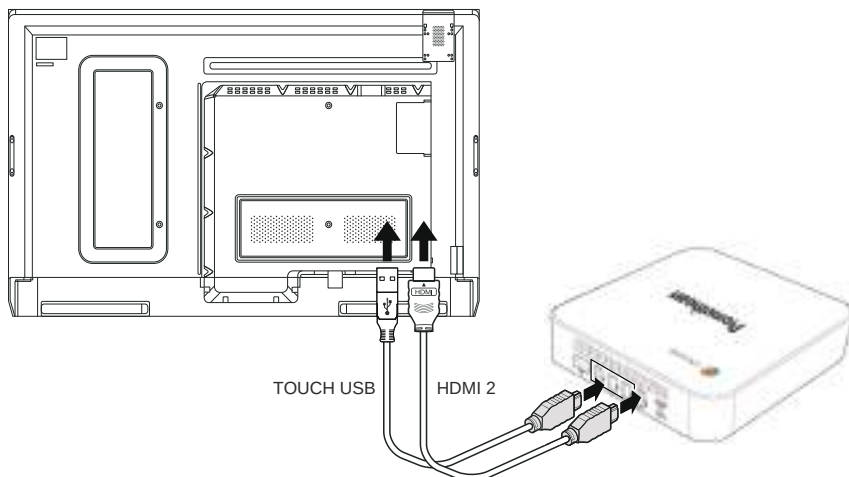


Ansluta Promethean Chromebox



Den här produkten är ett valfritt tillbehör.

1

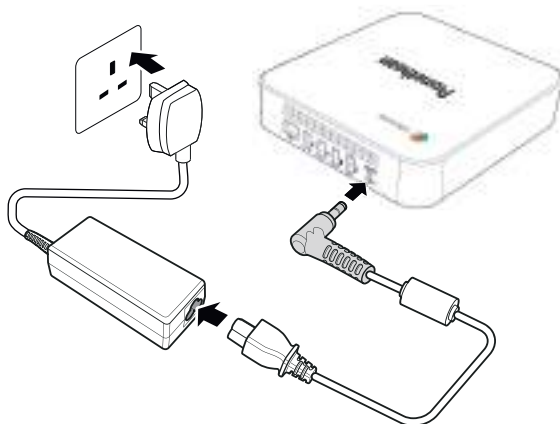


Slå på Promethean Chromebox

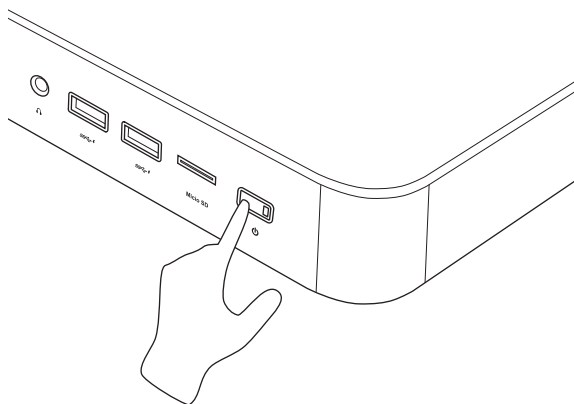


Den här produkten är ett valfritt tillbehör.

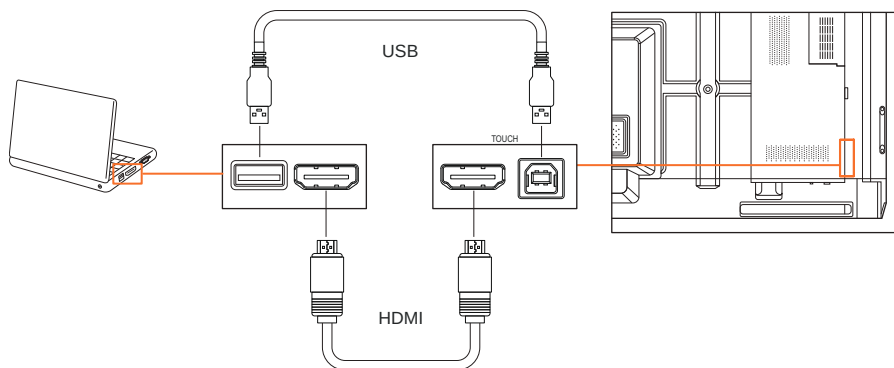
1



2

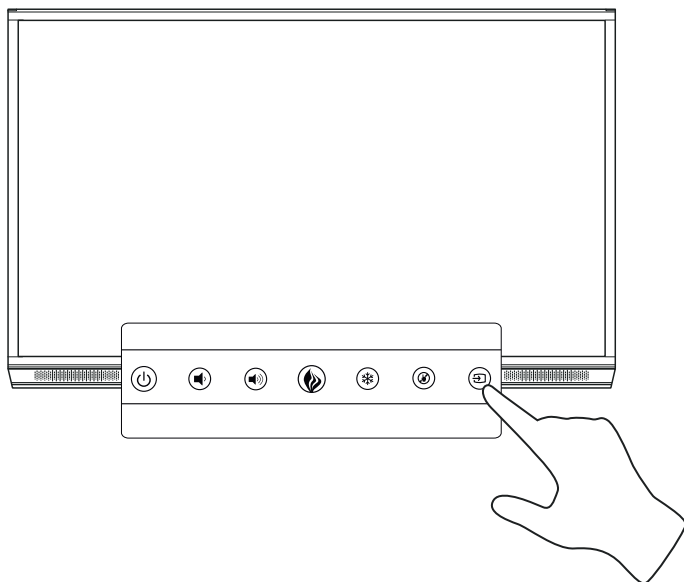


Ansluta en laptop eller stationär dator till ActivPanel

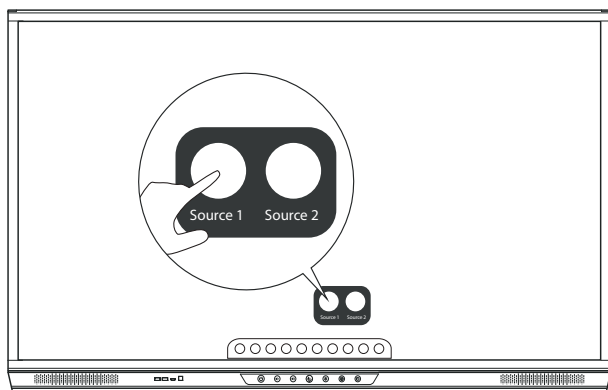


Välja en HDMI-källa på ActivPanel

1

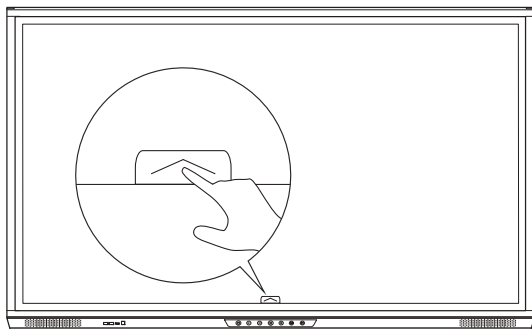


2

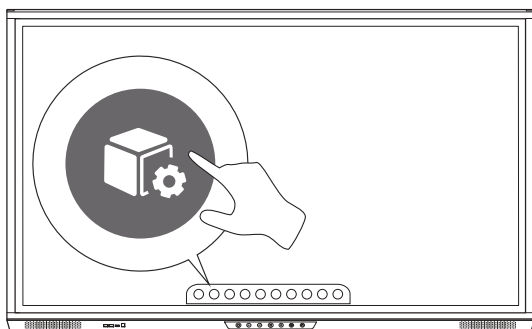


Ansluta till internet på ActivPanel

1



2



3





Ansluta till ett trådlöst nätverk

1. Välj **Wi-Fi**.
2. Slå på **Wi-Fi**.
3. Välj det nätverk du vill ansluta till.

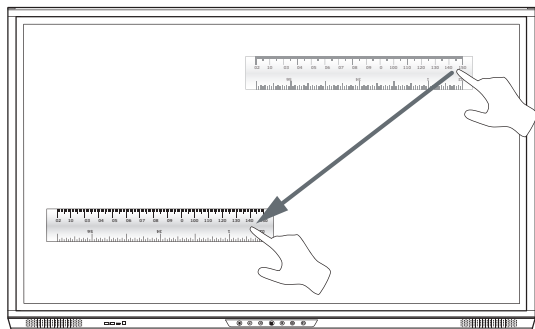
Ändra inställningar för nätverksproxys

1. Välj **Ethernet-konfiguration > Proxy > Manuell**.
2. Ange relevanta proxydetaljer.
3. Välj **Koppla upp dig**.

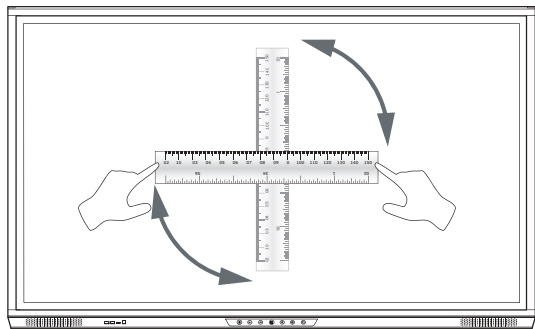
Drift

Använda pekfunktion på ActivPanel

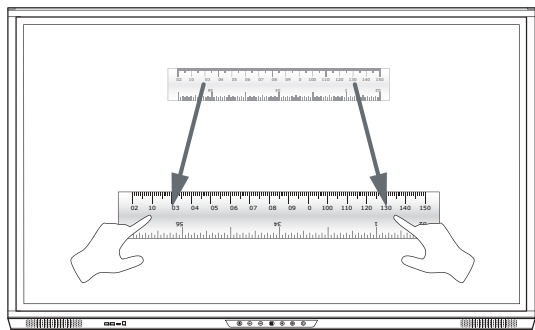
Flytta objekt



Rotera objekt



Förstora objekt



Om menyn

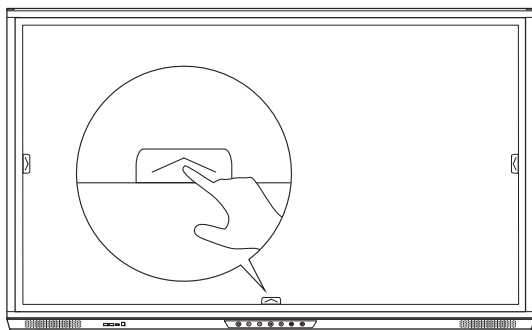
Ikön	Namn	Beskrivning
	Baksida	Navigerar till föregående skärm.
	Förvaring	Innehåller följande undermenyer: • Appar (ger tillgång till alla program) • Inställningar (ger tillgång till inställningar för ActivPanel såsom ljusstyrka, volym och språk)
	Ägare	Går till ägarmenyn med QR-koder för att ansluta användarprofiler till ActivPanel.
	Startsida	Går till huvudmenyn.
	Skrivtavla	Gör skärmen till en interaktiv skrivtavla.
	Spela in	Tar en skärmbild av den nuvarande skärmen.
	Anteckna	Lägger till ett teckningslager ovanpå den aktuella skärmen.
	Källa	Ändrar ingångskällan.
	Skärmdelning	Startar Skärmdelning-programvaran.
	Nya appar	Navigerar till App-menyn.

Öppna menyn

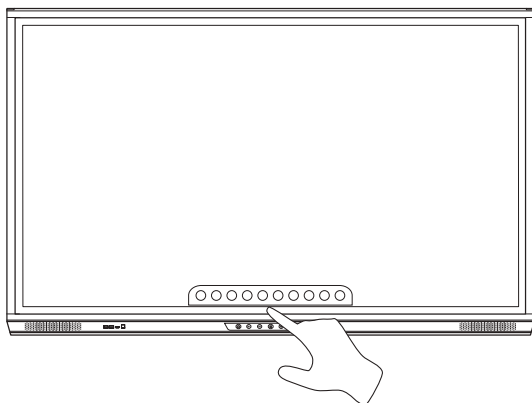
För att komma till menyn kan du göra något av följande:

- Tryck på Menypilen längst ner eller på sidan av skärmen
- Tryck på menyknappen på framsidan av ActivPanel eller på fjärrkontrollen

1

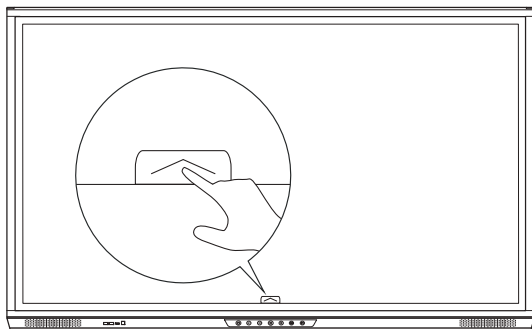


2

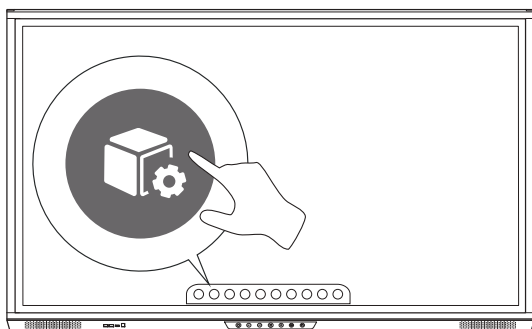


Öppna appar

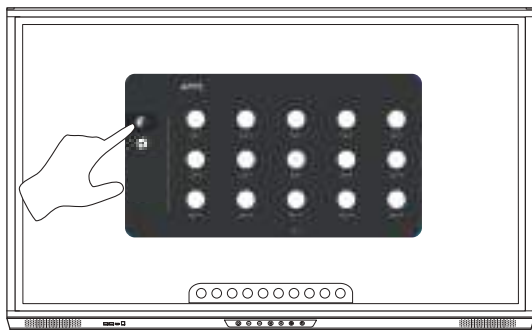
1



2

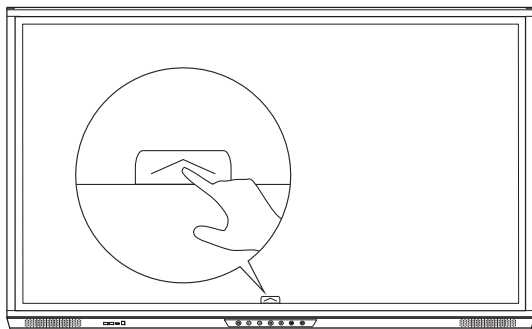


3

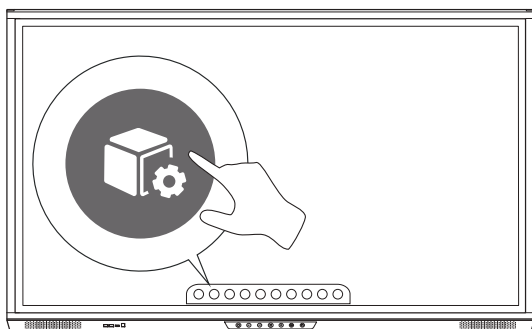


Ändra inställningar

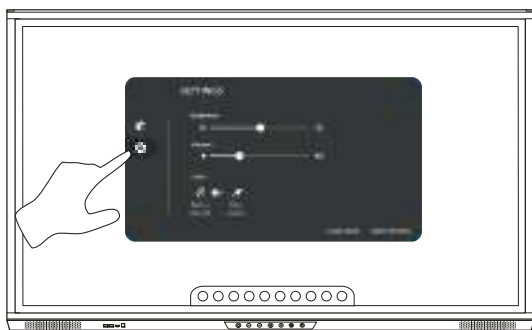
1



2



3

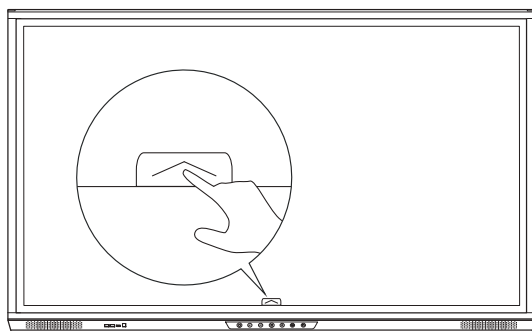


4

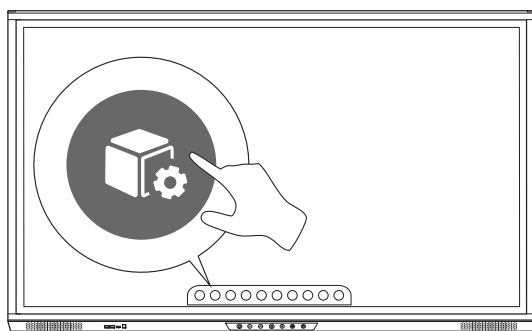


Uppdatera inbyggd programvara för ActivPanel

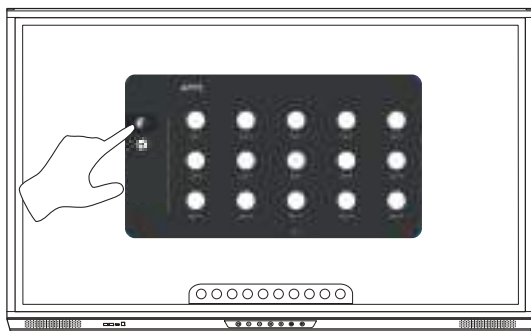
1



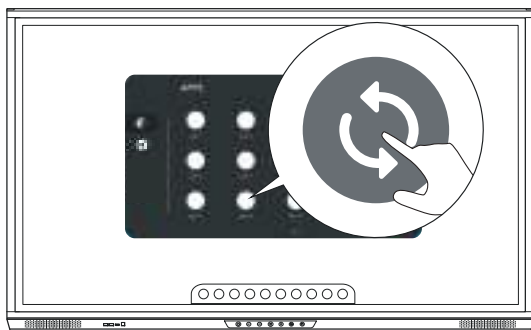
2



3



4



Garanti, registrering och support

Garanti

- Promethean är säker på sina produkters kvalitet och erbjuder för att stödja detta en exceptionell garanti på att delar och material saknar defekter från installationsdatumet (vid registreringen). För att visa garantiinformation för din region, besök <https://www.prometheanworld.com/activcare>
- Installationen av den här produkten bör utföras av en Promethean utbildad installatör eller annan kvalificerad installatör. Promethean erbjuder ingen garanti för fel som uppstår på grund av felaktig installation.
- Denna produkt är konstruerad och tillverkad för att fungera inom fastställda konstruktionsgränser.
- Användning av komponenter som inte tillhandahålls av Promethean eller som inte uppfyller minimispecifikationerna kan inverka på prestanda och påverka garantin.

Registrering

- För att maximera den erbjudna standardgarantin, eller om du har köpt en utökad garanti och behöver aktivera den, vänligen registrera produkten inom 90 dagar efter installationen på: <http://registration.prometheanworld.com>

Support

- Om din Promethean-produkt har ett fel kan du besöka vår supportportal för felsökning: <https://support.prometheanworld.com>
- Om felsökningen inte avhjälper problemet bör du kontakta Promethean Teknisk kundsupport via Supportportalen: <https://support.prometheanworld.com/contact>

ActivPanel

Om din ActivPanel inte fungerar korrekt bör du kontrollera följande tabell innan du kontaktar teknisk support.

Problem	Lösningar
Inget ljud	• Prova att höja högtalarens volym. • Kontrollera så att ActivPanel inte är avstängd. • Kontrollera ActivPanel volymnivå. • Se till så att rätt ingång är vald. • Se till så att rätt sladdar är korrekt isatta.
Fjärrkontroll fungerar inte	• Se till så att batterierna är korrekt isatta. • Ta ut batterierna och rengör fjärrkontrollens och batteriernas kontaktytor. • Om det inte hjälper att sätta i batterierna igen bör du byta ut batterierna.
Ingen strömförsörjning	• Se till så att strömsladden är korrekt isatt i eluttaget. • Se till så att stickkontakten är korrekt isatt. • Prova en annan elektrisk apparat i eluttaget för att kontrollera strömmen.

ActivSoundBar



Den här produkten är ett valfritt tillbehör.

Om din ActivSoundBar inte fungerar korrekt bör du konsultera följande tabell innan du kontaktar supporten.

Problem	Lösningar
Inget ljud	• Prova att höja högtalarens volym. • Kontrollera så att ActivSoundBar inte är avstängd. • Kontrollera ActivSoundBars volym. • Se till så att rätt ingång är vald. • Se till så att rätt sladdar är korrekt isatta.
Fjärrkontrollen fungerar inte	• Se till så att batteriet är korrekt isatt. • Ta ut batteriet, tryck på knapparna en eller två gånger, sätt i batteriet och testa igen. • Om det inte hjälper att sätta i batterierna igen bör du byta ut batterierna.
Ingen strömförsörjning	• Se till så att strömsladden är korrekt isatt i eluttaget. • Se till så att strömsladden är korrekt isatt i eluttaget. • Prova en annan elektrisk apparat i eluttaget för att kontrollera strömmen.
Högtalaren surrar	• Se till så att ljudsladdens båda ändar är korrekt isatta. • Testa ActivSoundBar med en annan ljudsladd. • Testa ActivSoundBar med en annan ljudenhet.

Förteckning över användbara delar

Delnamn	Delnummer
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-SV-V05 ©2020 Promethean Limited. Med ensamrätt. Produkterna kan variera mellan olika länder. Produktspecifikationerna kan ändras utan att det meddelas i förväg.

Promethean®

ActivPanel®

คู่มือการติดตั้งและการใช้งานระบบโต้ตอบ

ข้อมูลลิขสิทธิ์

TP-30111-TH-V05 ©2020 Promethean Limited สงวนลิขสิทธิ์ทุกประการ

ซอฟต์แวร์ ทรัพยากร ไดรเวอร์และเอกสารทั้งหมดที่มีให้อ่านโหลดสำหรับ Promethean ActivInspire เป็นลิขสิทธิ์ของ Promethean Limited 2020 Promethean ได้มอบใบอนุญาตสำหรับการติดตั้งและใช้งานซอฟต์แวร์ Promethean ActivInspire ซึ่งรวมถึงทรัพยากร ไดรเวอร์และเอกสารต่างๆ ที่มีให้อ่านโหลด โปรดดูข้อมูลเกี่ยวกับข้อกำหนดและเงื่อนไขของใบอนุญาตให้ใช้งานนี้ในข้อตกลงการอนุญาตให้ใช้งาน

Promethean เป็นเจ้าของเครื่องหมายการค้าจำนวนมากในเขตอำนาจศาลหลายแห่งทั่วโลก ผลิตภัณฑ์ของ Promethean ที่ได้รับการบันทึกไว้ในคู่มือฉบับนี้ประกอบด้วยส่วนต่างๆ ที่ได้รับการคุ้มครองภายใต้สิทธิบัตรที่เกี่ยวข้อง ลิขสิทธิ์ ลิขสิทธิ์การออกแบบ การออกแบบที่จดทะเบียนและกฎหมายเครื่องหมายการค้า



คำว่า HDMI, HDMI High-Definition Multimedia Interface และโลโก้ HDMI เป็นเครื่องหมายการค้าหรือเครื่องหมายการค้าจดทะเบียนของ HDMI Licensing Administrator, Inc.

VESA เป็นเครื่องหมายจดทะเบียนของสมาคมมาตรฐานวิดีโออิเล็กทรอนิกส์

Apple เป็นเครื่องหมายการค้าจดทะเบียนหรือเครื่องหมายการค้าของ Apple, Inc. ในประเทศสหรัฐอเมริกาและประเทศอื่น ๆ Windows เป็นเครื่องหมายการค้าจดทะเบียนหรือเครื่องหมายการค้าของ Microsoft Corporation ในประเทศสหรัฐอเมริกาและประเทศอื่น ๆ Linux เป็นเครื่องหมายการค้าจดทะเบียนหรือเครื่องหมายการค้าของ Linus Torvalds ในประเทศสหรัฐอเมริกาและประเทศอื่น ๆ

เครื่องหมายการค้าอื่นทั้งหมดเป็นทรัพย์สินของเจ้าของที่เกี่ยวข้อง

คู่มือนี้เผยแพร่ทางออนไลน์ สามารถทำซ้ำได้เฉพาะสำหรับใช้ภายในสถาบันที่ใช้ผลิตภัณฑ์เท่านั้น ในการใช้งานภายนอกองค์กรของคุณ ห้ามทำซ้ำ ส่งต่อ จัดเก็บในระบบที่เรียกใช้ได้ หรือแปลเป็นภาษาอื่น ๆ สำหรับเนื้อหาส่วนใดส่วนหนึ่งของคู่มือนี้ โดยไม่ได้รับอนุญาตเป็นการล่วงหน้าจาก Promethean Limited

โปรดทราบว่า เนื้อหาในคู่มือฉบับนี้ได้รับการคุ้มครองภายใต้กฎหมายลิขสิทธิ์ แม้ว่าคู่มือฉบับนี้ได้รับการเก็บรวบรวมมาเป็นอย่างดีแล้วก็ตาม Promethean Limited จะไม่รับผิดชอบต่อข้อผิดพลาด หรือการละเว้น หรือความเสียหายที่เกิดจากการใช้ข้อมูลที่มีอยู่ในหน้าถัดไปจากนี้

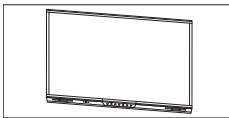
สารบัญ

ข้อมูลลิขสิทธิ์	2
เนื้อหาในกล่อง	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
โมดูล Promethean Wi-Fi (ไทเทเนียม)	8
ภาพรวม	9
ส่วนเชื่อมต่อ	9
ระบบควบคุม	19
การติดตั้ง	22
การติดตั้งอุปกรณ์เสริม	22
การยึด ActivPanel เข้ากับที่ยึดผนัง	30
การติดตั้งบน APTMS	35
การติดตั้งบน APTASBB400-70/90	36
การติดตั้ง	39
การติดตั้งแบตเตอรี่ในรีโมทคอนโทรล ActivPanel	39
การเปิด ActivPanel	40
การตั้งค่า ActivPanel เป็นครั้งแรก	41
การเปิดใช้งานแบตเตอรี่ในรีโมทคอนโทรล ActivSoundBar	43
การเชื่อมต่อ ActivSoundBar	43
การเปิด ActivSoundBar	44
การเปิด the OPS-M และ ActivConnect OPS-G	45
การเชื่อมต่อ Promethean Chromebox	46
การเปิด Promethean Chromebox	46
การเชื่อมต่อแล็ปท็อปหรือคอมพิวเตอร์เดสก์ท็อปเข้ากับ ActivPanel	47
การเลือกแหล่งสัญญาณ HDMI ใน ActivPanel	48
การเชื่อมต่ออินเทอร์เน็ตใน ActivPanel	49
การทำงาน	51
การใช้ระบบสัมผัสบน ActivPanel	51
เกี่ยวกับเมนู	52
การเข้าถึงเมนู	53

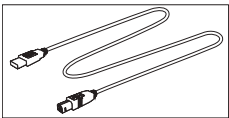
การเปิดแอป	54
การเปลี่ยนการตั้งค่า	55
การอัปเดตเฟิร์มแวร์ ActivPanel	56
การรับประกัน การลงทะเบียน และการสนับสนุน	58
การรับประกัน	58
การลงทะเบียน	58
บริการสนับสนุน	58
การแก้ไขปัญหา	59
ActivPanel	59
ActivSoundBar	60
รายการชิ้นส่วนที่ซ่อมได้	61

เนื้อหาในกล่อง

ActivPanel

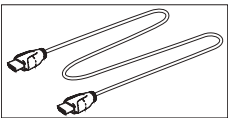


x1



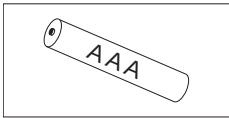
ความยาวสายเคเบิล: 3 ม.

x1

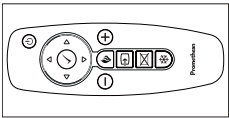


ความยาวสายเคเบิล: 3 ม.

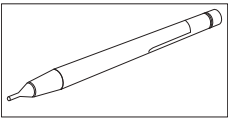
x1



x2



x1



x4



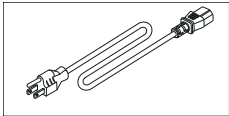
x1



TP-3010

x1

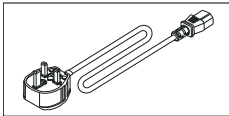
NAM



x1

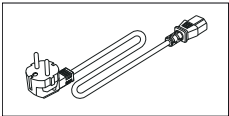
ความยาวสายเคเบิล: 3 ม.

ประเทศในกลุ่ม EMEA



x1

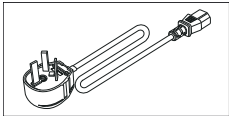
ความยาวสายเคเบิล: 3 ม.



x1

ความยาวสายเคเบิล: 3 ม.

จีน



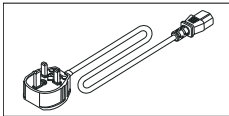
x1

ความยาวสายเคเบิล: 3 ม.



x1

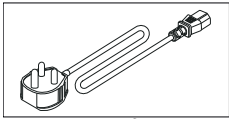
ซาอุดีอาระเบีย



x1

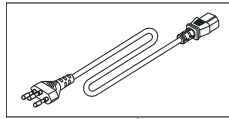
ความยาวสายเคเบิล: 3 ม.

แอฟริกาใต้



x1

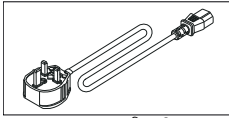
ความยาวสายเคเบิล: 3 ม.



x1

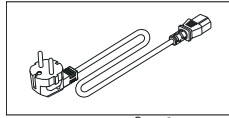
ความยาวสายเคเบิล: 3 ม.

ออสเตรเลีย/นิวซีแลนด์



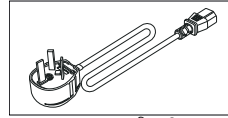
x1

ความยาวสายเคเบิล: 3 ม.



x1

ความยาวสายเคเบิล: 3 ม.



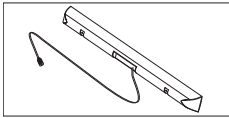
x1

ความยาวสายเคเบิล: 3 ม.

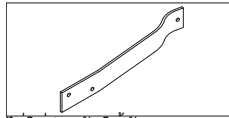
ActivSoundBar



ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

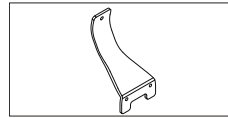


x1

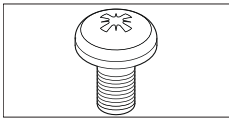


x2

ไม่ใช่สำหรับใช้กับ ActivPanel

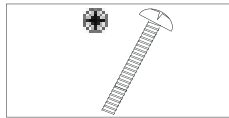


x2



x4

M3x6



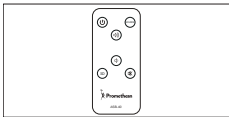
x4

M8x0.5

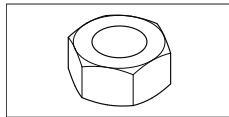


x2

M6/32x0.5

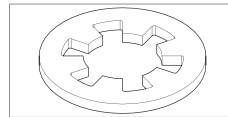


x1

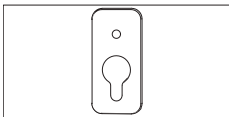


x4

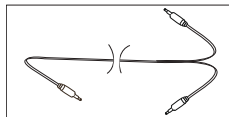
M4



x4



x2



x1

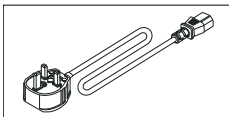
ความยาวสายเคเบิล: 5 ม.



x1

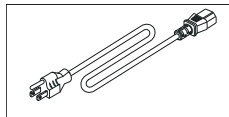
TP-2044

ยุโรป ตะวันออกกลาง และแอฟริกา/สหรัฐอเมริกา



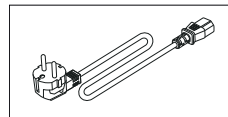
x1

ความยาวสายเคเบิล: 3 ม.



x1

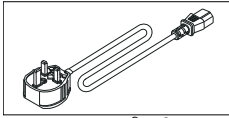
ความยาวสายเคเบิล: 3 ม.



x1

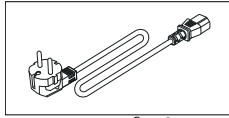
ความยาวสายเคเบิล: 3 ม.

เอเชีย



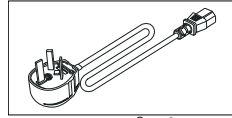
x1

ความยาวสายเคเบิล: 3 ม.



x1

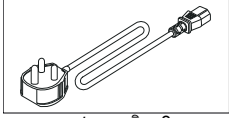
ความยาวสายเคเบิล: 3 ม.



x1

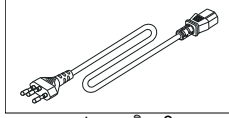
ความยาวสายเคเบิล: 3 ม.

แอฟริกาใต้



x1

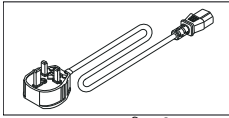
ความยาวสายเคเบิล: 3 ม.



x1

ความยาวสายเคเบิล: 3 ม.

ชาวดีอาร์เอเบีย



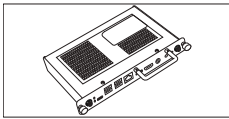
x1

ความยาวสายเคเบิล: 3 ม.

OPS-M

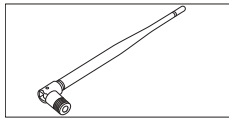


ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



x1

OPS2-5P4R500H
OPS2-5P8R256S



x2



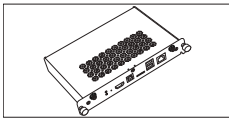
x1

TP-2072

ActivConnect OPS-G

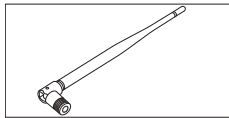


ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



x1

PRM-ACON1-OPS



x2



x1

TP-2073



x1

TP-2093

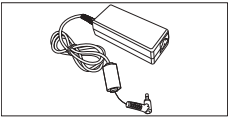
Promethean Chromebox



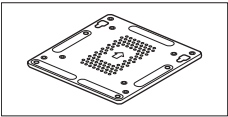
ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



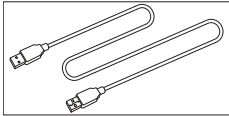
PRM-CHROMEBOX-OS-COMP x1



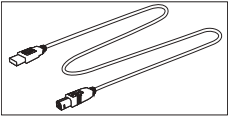
x1



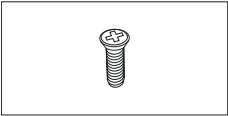
x1



ความยาวสายเคเบิล: 1 ม. x1



ความยาวสายเคเบิล: 1 ม. x1



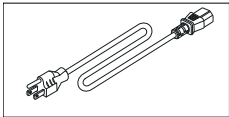
M4x6-1 x4



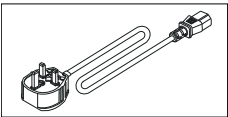
M4x9.0-C x2



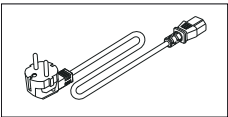
TP-3009 x1



ความยาวสายเคเบิล: 1 ม. x1



ความยาวสายเคเบิล: 1 ม. x1

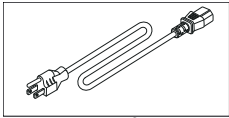


ความยาวสายเคเบิล: 1 ม. x1

US

UK

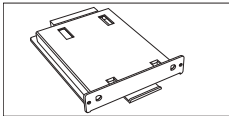
EU



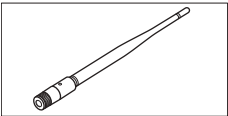
ความยาวสายเคเบิล: 1 ม. x1

AUS

โมดูล Promethean Wi-Fi (ไทเทเนียม)



x1



x2

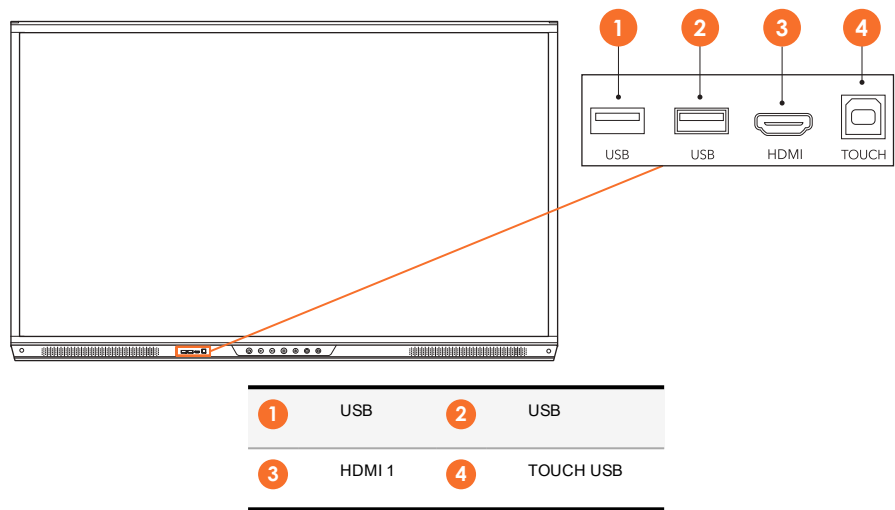


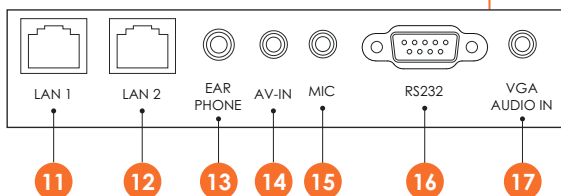
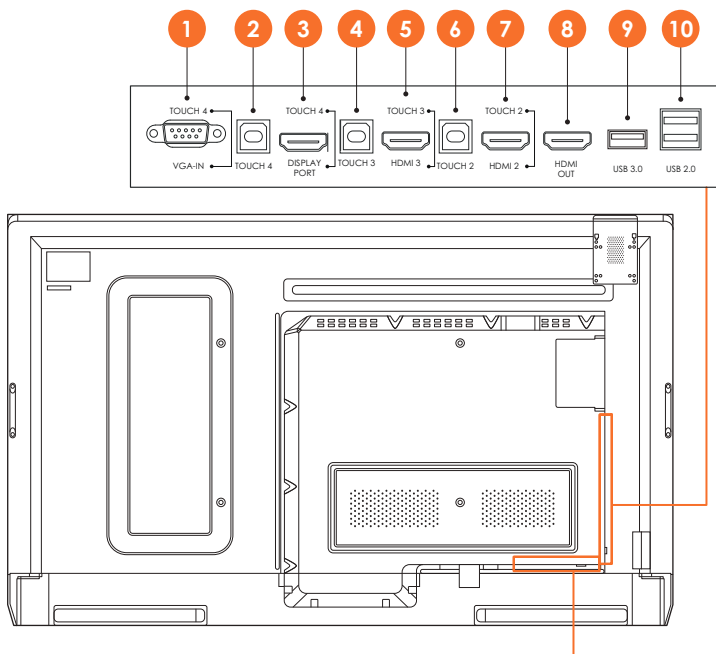
TP-3012 x1

ภาพรวม

ส่วนเชื่อมต่อ

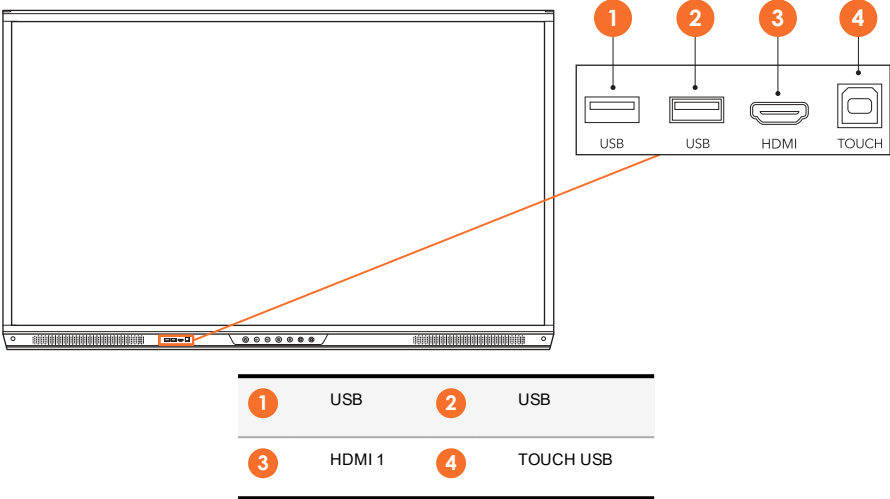
AP7-B70

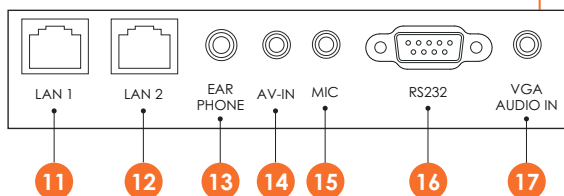
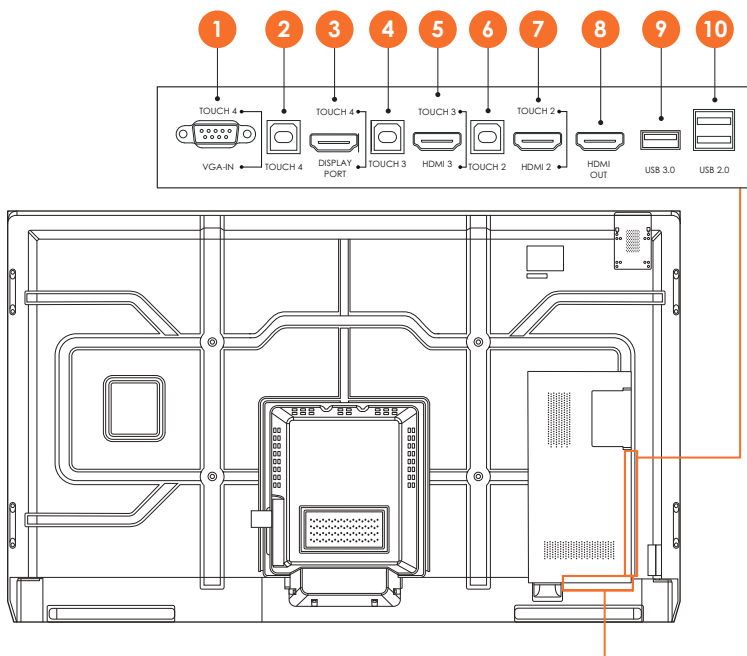




1	VGA IN	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI OUT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	หูฟัง	14	AV IN
15	ไมโครโฟน	16	RS232
17	VGA IN		

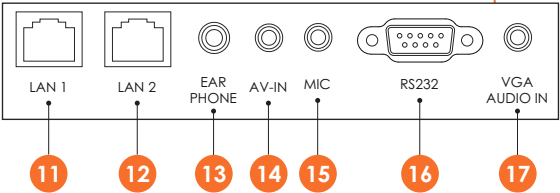
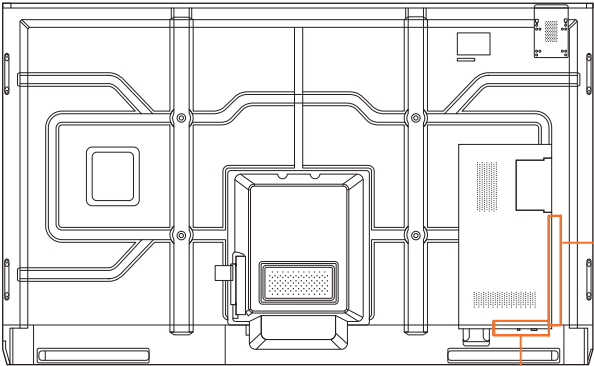
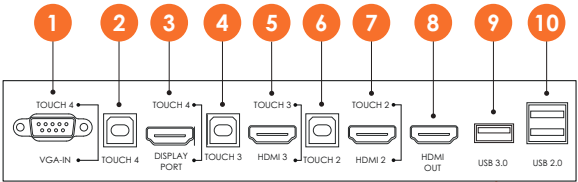
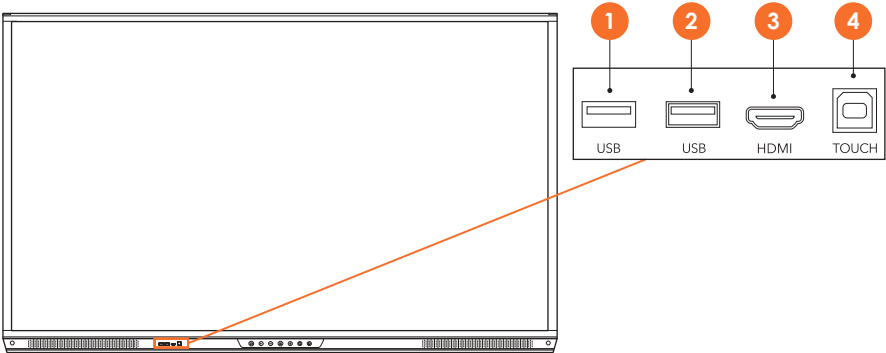
AP7-B75





1	VGA IN	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	HDMI OUT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	หูฟัง	14	AV IN
15	ไมโครโฟน	16	RS232
17	VGA IN		

AP7-B86

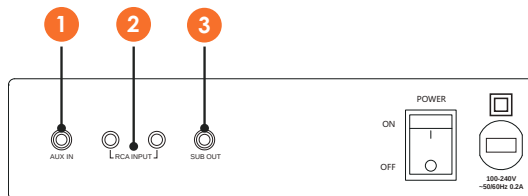


1	VGA IN	2	TOUCH USB 4
3	DISPLAY PORT	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI OUT
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	หูฟัง	14	AV IN
15	ไมโครโฟน	16	RS232
17	VGA IN		

ActivSoundBar



ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

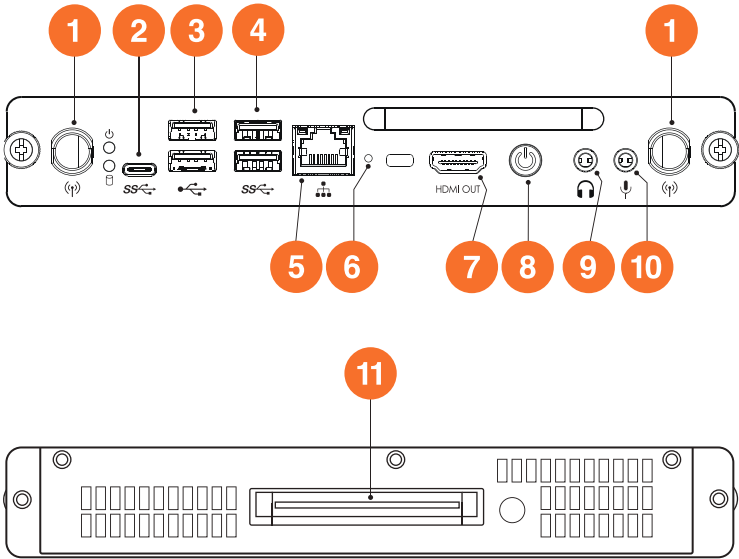


1	AUXILIARY	2	AUDIO IN
3	ช่องต่อสัญญาณออกของซบวูฟเฟอร์		

OPS-M



ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

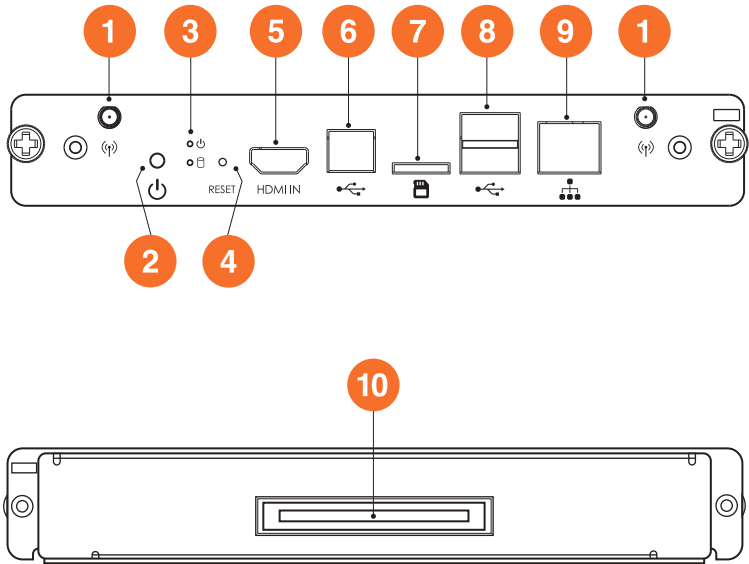


1	เสาอากาศไร้สาย	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	รีเซ็ต
7	HDMI ออก	8	ปุ่มเปิด / ปิด
9	เสียงออก	10	เสียงเข้า
11	ช่องต่อ OPS		

ActivConnect OPS-G



ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



1	เสาอากาศไร้สาย	2	ปุ่มเปิด / ปิด
3	รีเซ็ต LED	4	รีเซ็ต
5	HDMI เข้า	6	USB-B
7	การ์ด SD	8	USB 2.0
9	LAN	10	ช่องต่อ OPS

Promethean Chromebox



ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



1	เอาต์พุตเสียง	2	USB 3.0 (รองรับการชาร์จแบตเตอรี่)
3	MicroSD	4	ปุ่มเปิด / ปิด
5	พอร์ตล็อก Kensington	6	รีเซ็ต



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	ปลั๊กไฟ	6	USB-C

ระบบควบคุม

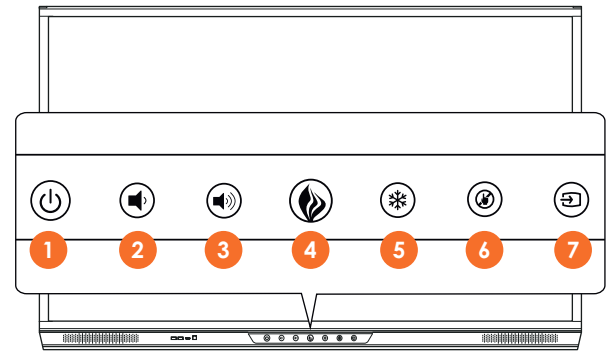
ActivPanel

คุณสามารถควบคุม ActivPanel ด้วยวิธีการต่อไปนี้:

- ด้วยปุ่มบนแผงควบคุมที่ด้านหน้าของอุปกรณ์
- ด้วยปุ่มของรีโมทคอนโทรล
- การใช้ระบบสัมผัส เพื่อใช้งานเมนูและระบบควบคุมต่างๆ ในหน้าจอ

คุณสามารถเข้าใช้งานระบบควบคุมพื้นฐาน รวมทั้งเมนูที่แสดงในหน้าจอ (OSD) เพื่อปรับเปลี่ยนการตั้งค่าระบบภาพและเสียง

แผงควบคุม

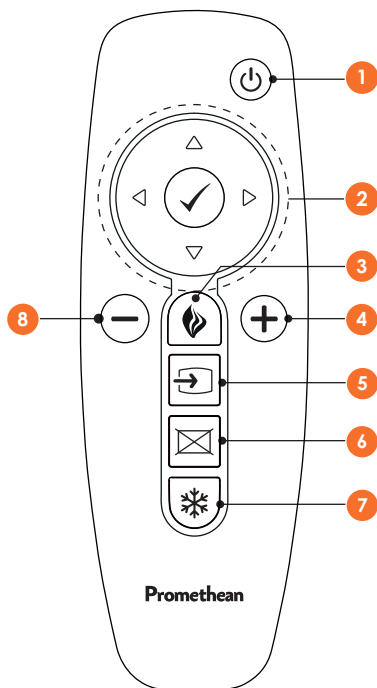


1	เปิด / ปิดเครื่อง	2	ลดระดับเสียง
3	เพิ่มระดับเสียง	4	เมนู
5	หยุดภาพหน้าจอ	6	เปิด / ปิดระบบสัมผัส
7	เลือกแหล่งสัญญาณ		

ไฟเปิด / ปิดเครื่องและไฟปุ่มเมนูจะสว่างขึ้นเพื่อระบุว่าแผงควบคุมเปิดอยู่ในโหมดเตรียมพร้อมหรือโหมดสลีป

	เปิดเครื่อง	เตรียมพร้อม	สลีป
ปุ่มเปิด / ปิดเครื่อง	○	●	●
ปุ่มเมนู	○	○	-

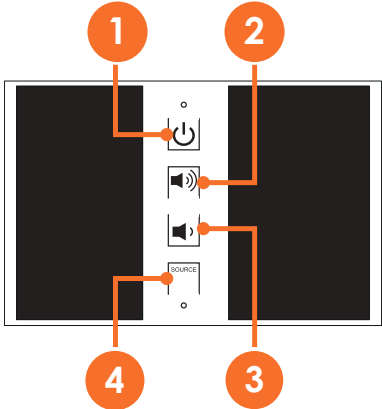
รีโมทคอนโทรล



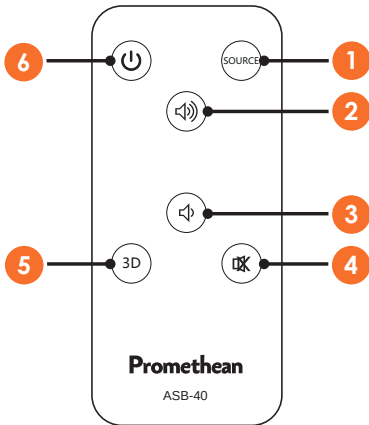
1	เปิด / ปิดเครื่อง	2	ยืนยันการเลือก/ฟังก์ชันการทำงานปัจจุบัน ปุ่มเคอร์เซอร์: • ขึ้น/ลง: เลือกรายการที่จะปรับ • ซ้าย/ขวา: ปรับค่าของรายการที่เลือก
3	แสดงเมนู OSD	4	เพิ่มระดับเสียง (+)
5	เปิดเมนูทรัพยากร	6	ฟังก์ชันหน้าจอว่าง
7	หยุดภาพหน้าจอ	8	ลดระดับเสียง (-)

ActivSoundBar

💡 ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



1	เปิด / ปิดเครื่อง	2	เพิ่มระดับเสียง
3	ลดระดับเสียง	4	เลือกแหล่งสัญญาณเสียง



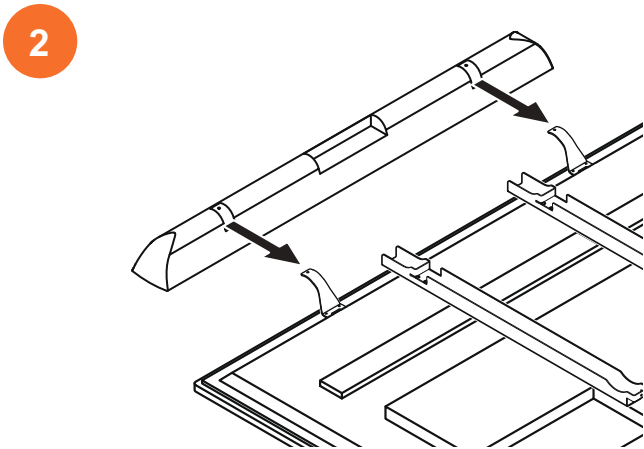
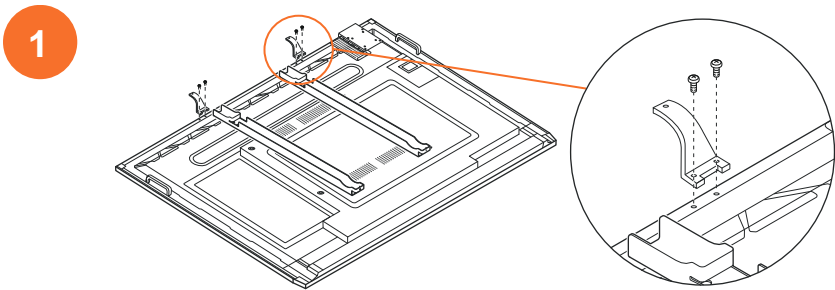
1	เลือกแหล่งสัญญาณเสียง	2	เพิ่มระดับเสียง
3	ลดระดับเสียง	4	ปิดเสียง
5	เปิด/ปิดฟังก์ชันระบบเสียง 3D	6	เปิด / ปิดเครื่อง

การติดตั้ง

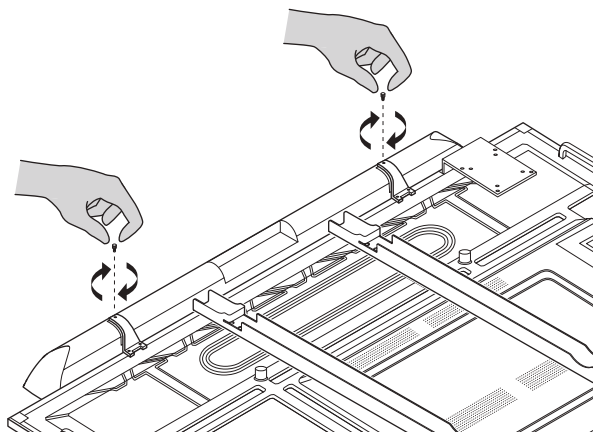
การติดตั้งอุปกรณ์เสริม

การติดตั้ง ActivSoundBar

💡 ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



3



การติดตั้ง OPS-M

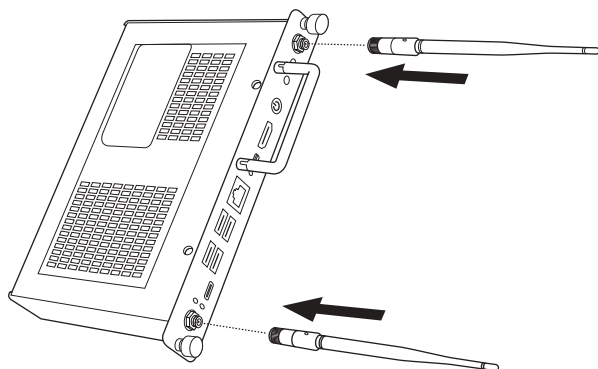


ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

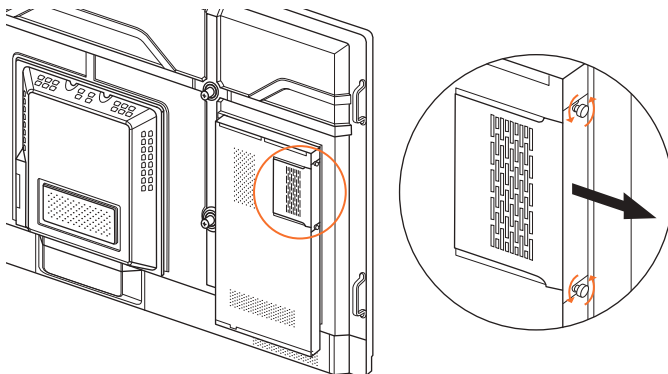


ก่อนการติดตั้งหรือการถอดผลิตภัณฑ์ ให้ถอดปลั๊กของ ActivPanel ออกจากแหล่งจ่ายไฟฟ้า

1

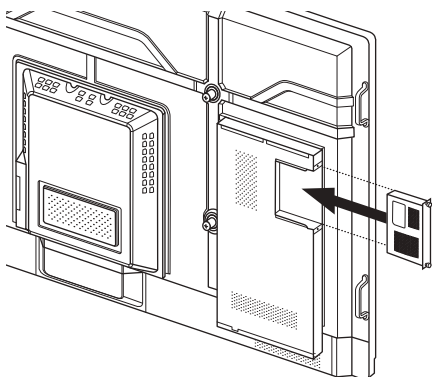


2

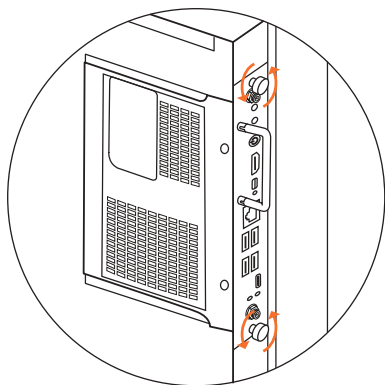


3

หมายเหตุ: เมื่อติดตั้ง OPS - M ตรวจสอบดูให้แน่ใจว่าท่อระบายอากาศไม่ถูกขวางเมื่ออยู่ในตำแหน่ง



4



การติดตั้ง ActivConnect OPS-G

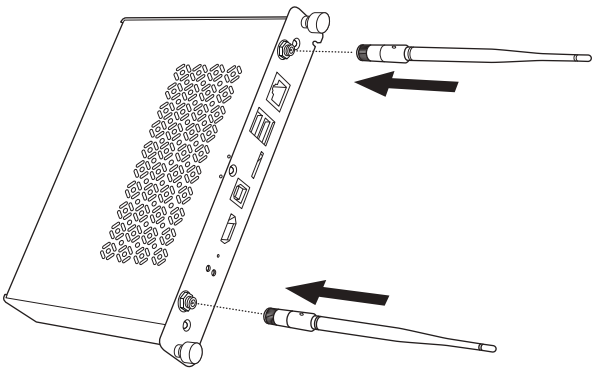


ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

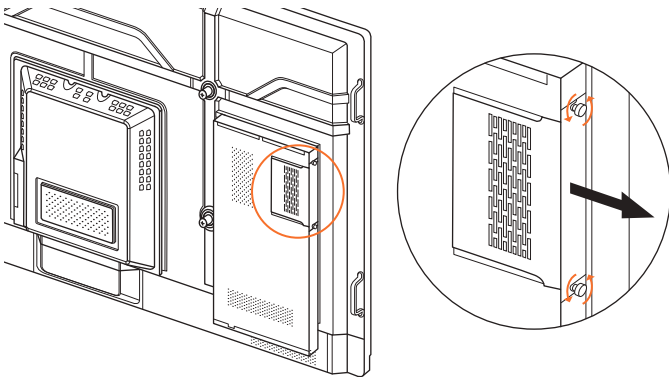


ก่อนการติดตั้งหรือการถอดผลิตภัณฑ์ ให้ถอดปลั๊กของ ActivPanel ออกจากแหล่งจ่ายไฟฟ้า

1

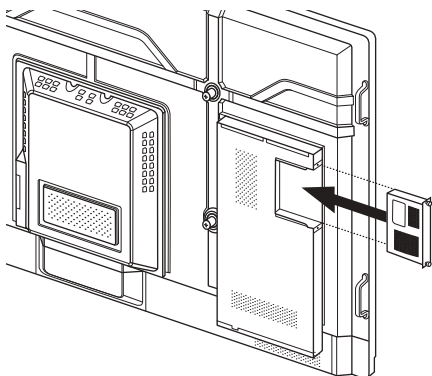


2

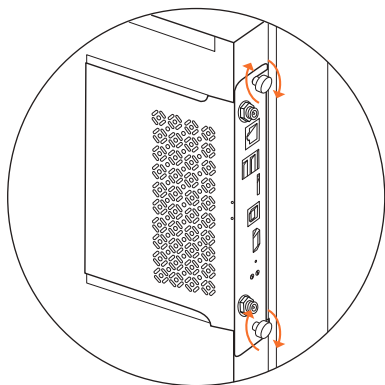


3

หมายเหตุ: เมื่อติดตั้ง ActivConnect OPS-G ตรวจสอบให้แน่ใจว่าท่อระบายอากาศไม่ถูกขวางเมื่ออยู่ในตำแหน่ง



4

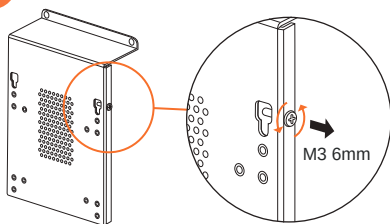


การติดตั้งโครงยึดติด Mini-PC

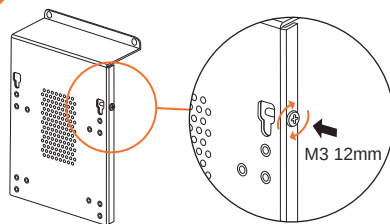
คุณสามารถติดตั้งอุปกรณ์ด้านนอกภายนอก ตัวอย่างเช่น Promethean Chromebox บนโครงยึดติด Mini-PC ได้

1

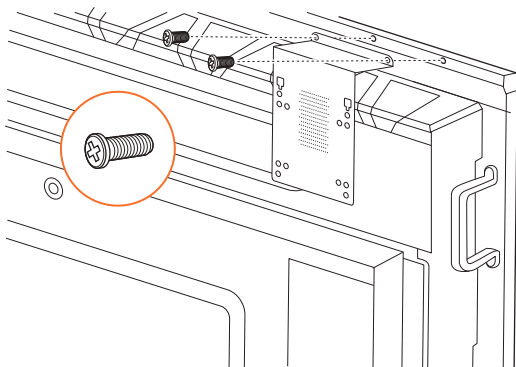
i



ii



2

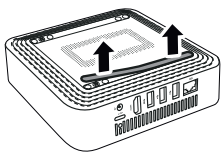


การติดตั้ง Promethean Chromebox

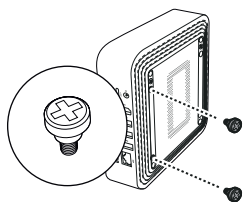


ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

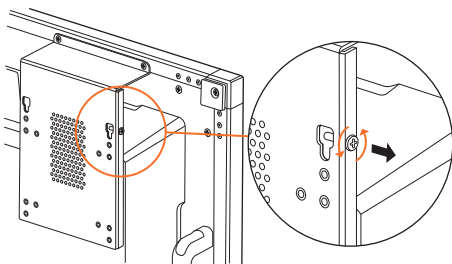
1



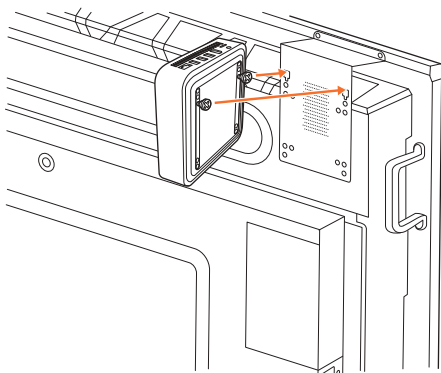
2



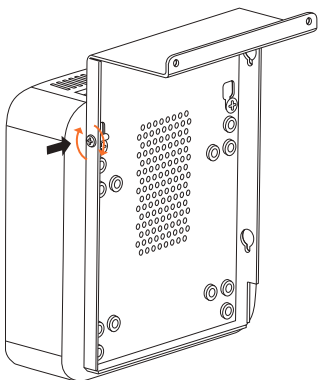
3



4

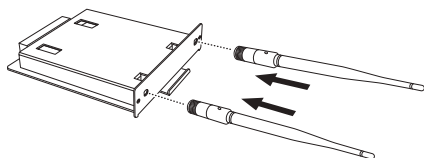


5

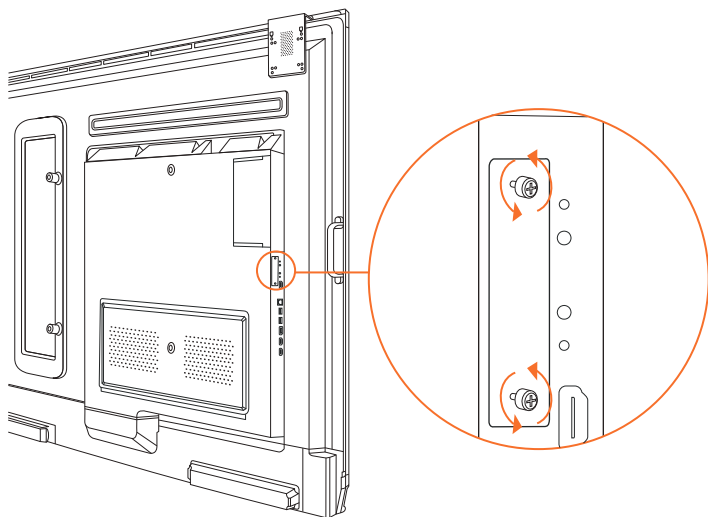


การติดตั้งโมดูล Promethean Wi-Fi (ไทเทเนียม)

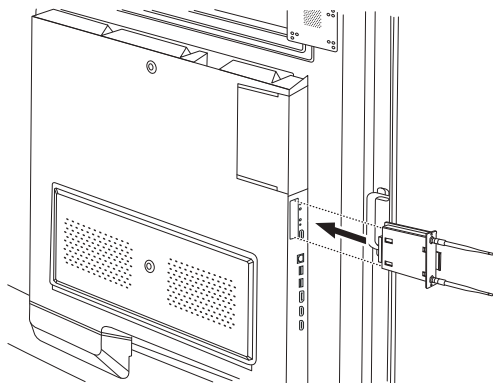
1



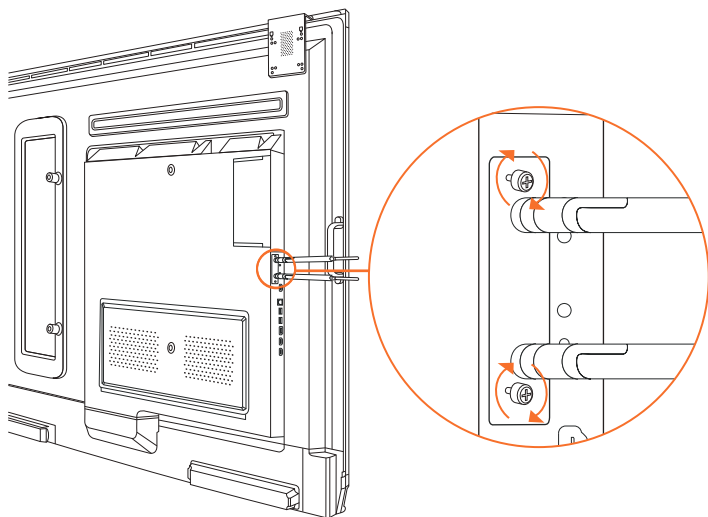
2



3



4



การยึด ActivPanel เข้ากับที่ยึดผนัง

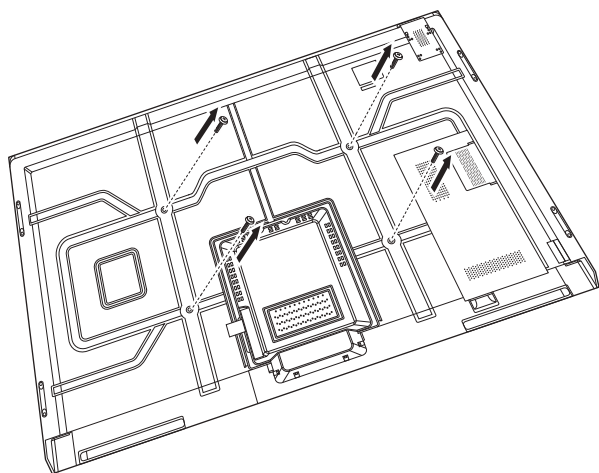


ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

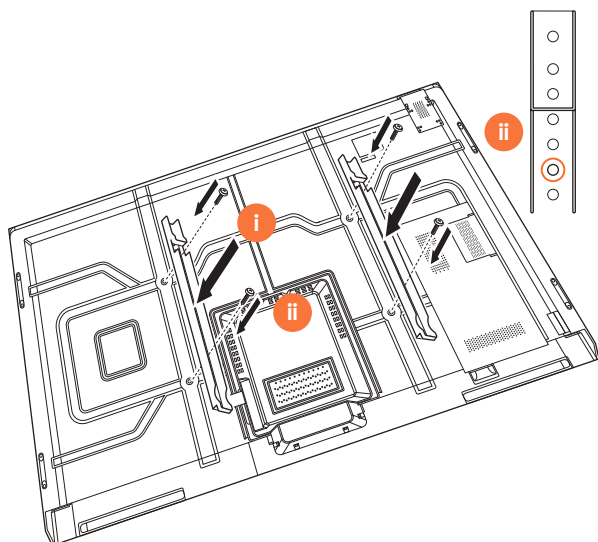


สำหรับข้อมูลเพิ่มเติม โปรดดู TP-3024

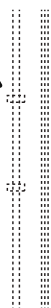
1

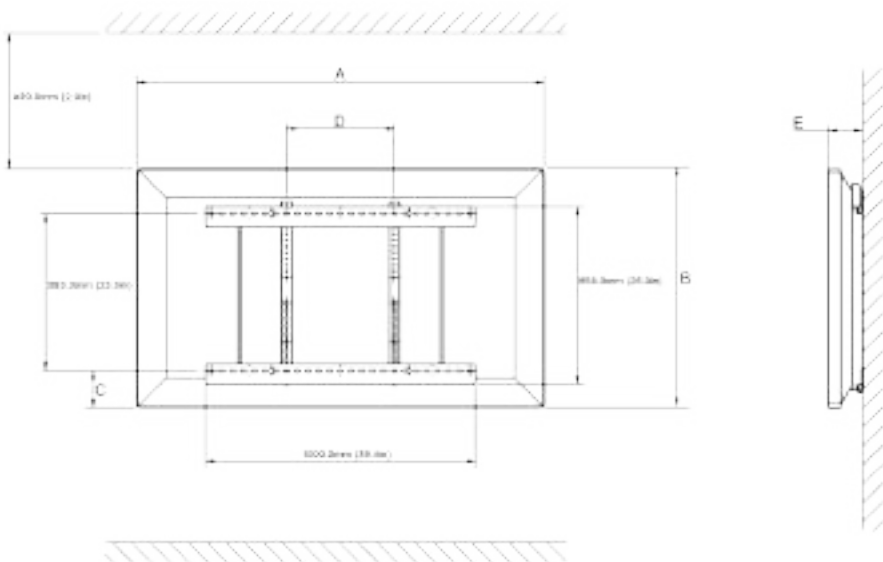


2



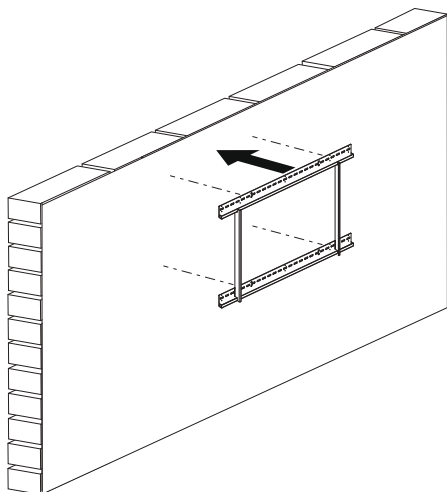
3



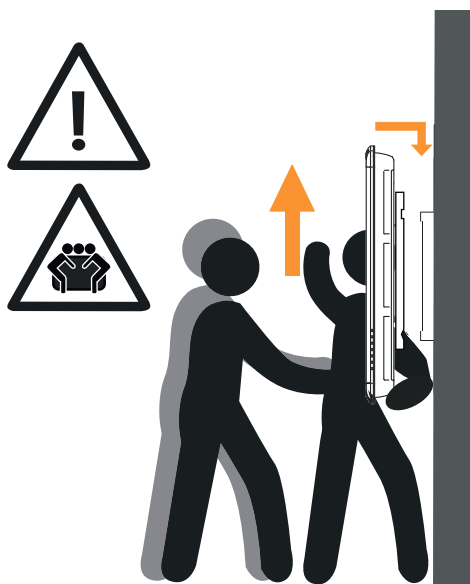


	70"	75"	86"
A	1668 มม. (65.7")	1764 มม. (69.5")	2014 มม. (79.3")
B	1033 มม. (40.7")	1089 มม. (42.9")	1231 มม. (48.5")
C	153-344 มม. (6.0-13.5")	211-402 มม. (8.3-15.8")	282-473 มม. (11.1-18.6")
D	600 มม. (23.6")	800 มม. (31.5")	800 มม. (31.5")
E	137 มม. (5.4")	134 มม. (5.3")	135 มม. (5.3")

5

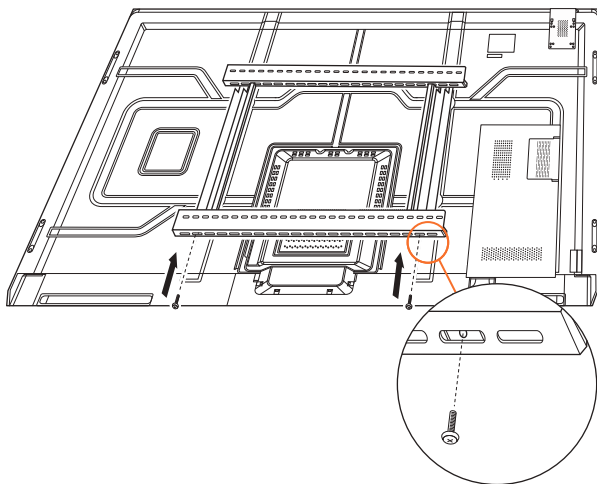


6



70"	53 กก.	116.8 ปอนด์
75"	60 กก.	132.3 ปอนด์
86"	75 กก.	165.3 ปอนด์

7

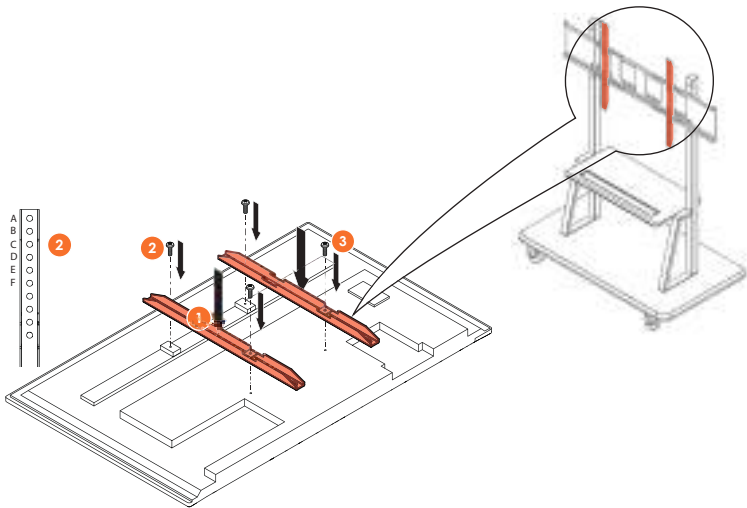


การติดตั้งบน APTMS



สำหรับข้อมูลเพิ่มเติมโปรดดู TP-1924

1



รุ่น	ตำแหน่งใบฉากแนวตั้งสูงสุด
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

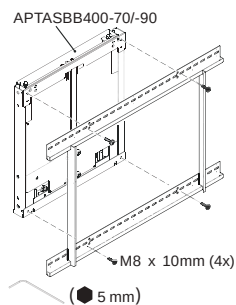


การติดตั้งบน APTASBB400-70/90



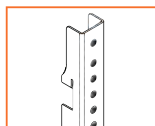
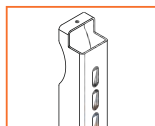
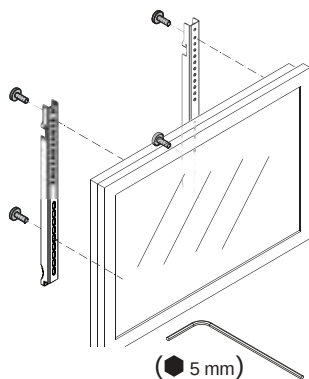
สำหรับข้อมูลเพิ่มเติม โปรดดู 902852-01

1



2

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



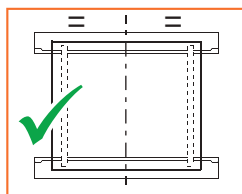
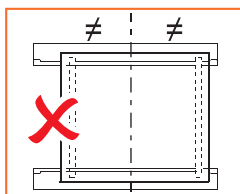
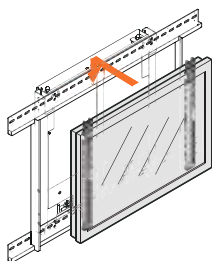
รุ่น ตำแหน่งใบฉากแนวตั้งสูงสุด

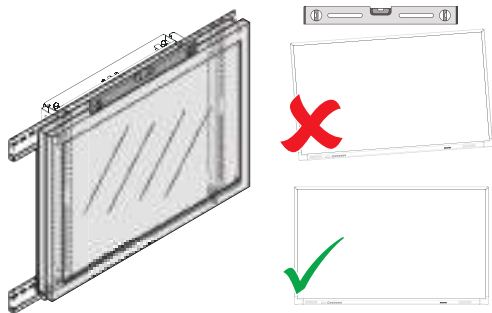
AP7-B70 F

AP7-B75 F

AP7-B86 C

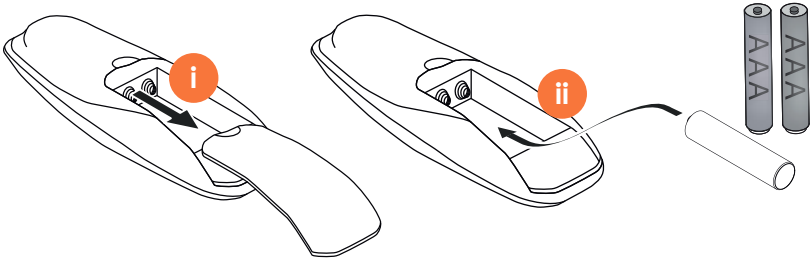
3





การติดตั้ง

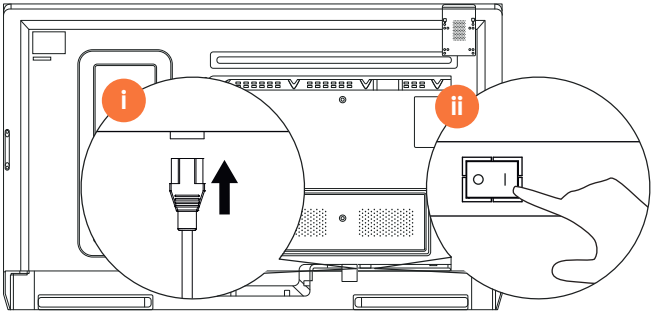
การติดตั้งแบตเตอรี่ในรีโมทคอนโทรล ActivPanel



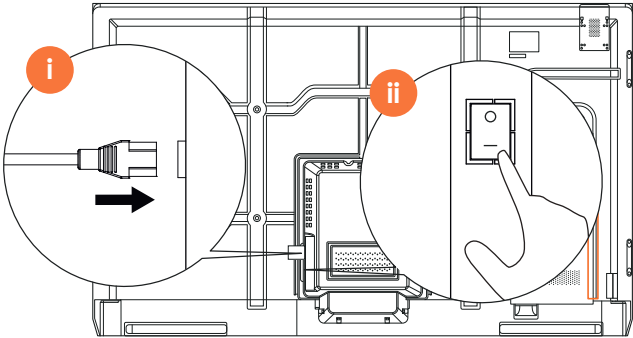
การเปิด ActivPanel

1

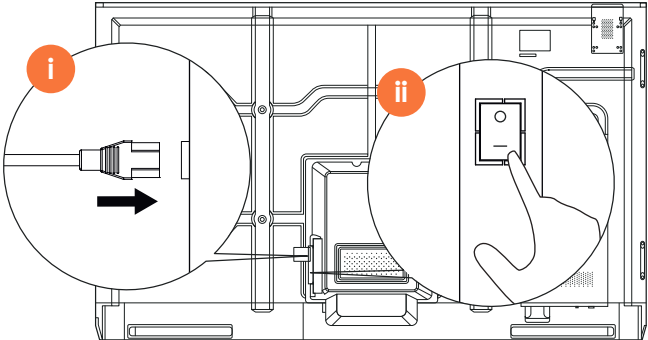
AP7-B70



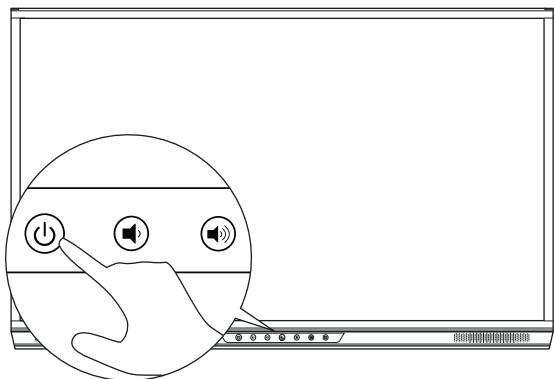
AP7-B75



AP7-B86



2



การตั้งค่า ActivPanel เป็นครั้งแรก

1



2



3



หากคุณเชื่อมต่อ ActivPanel กับอินเทอร์เน็ตด้วยสายอีเธอร์เน็ต คุณจะไม่ได้รับแจ้งให้เลือกเครือข่าย

4

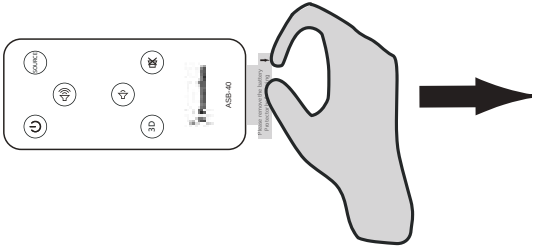


5



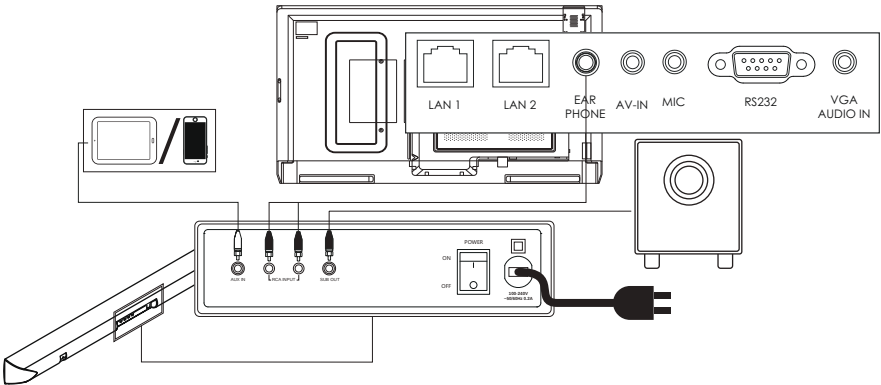
การเปิดใช้งานแบตเตอรี่ในรีโมทคอนโทรล ActivSoundBar

💡 ผลัดก้อนนี้เป็นอุปกรณ์เสริมที่เลือกได้



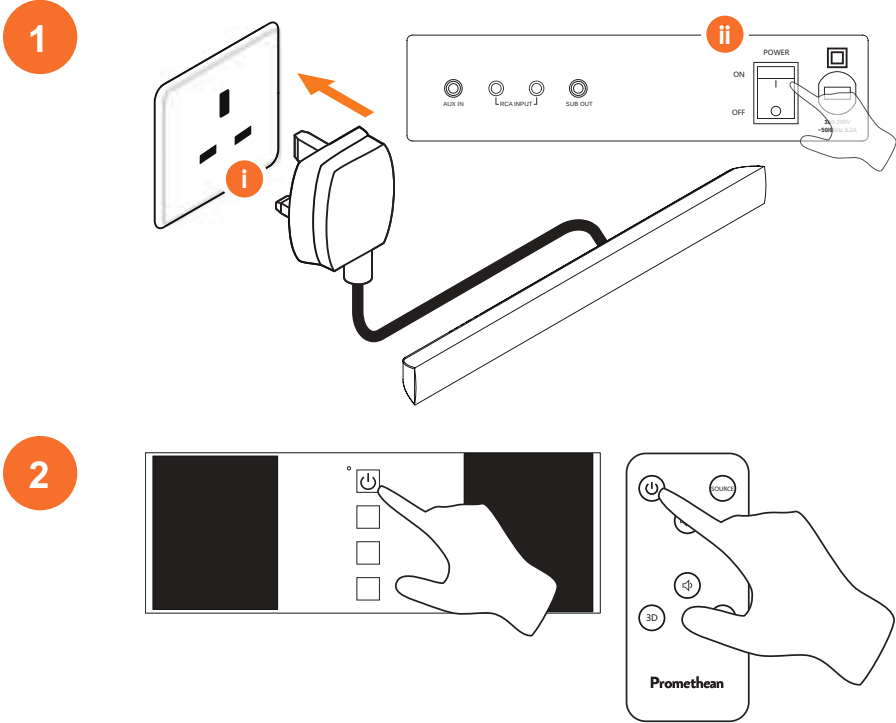
การเชื่อมต่อ ActivSoundBar

💡 ผลัดก้อนนี้เป็นอุปกรณ์เสริมที่เลือกได้



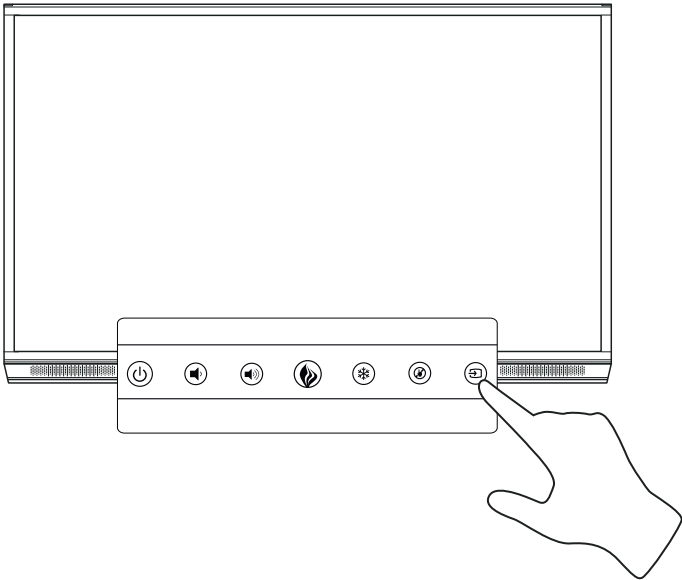
การเปิด ActivSoundBar

💡 ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

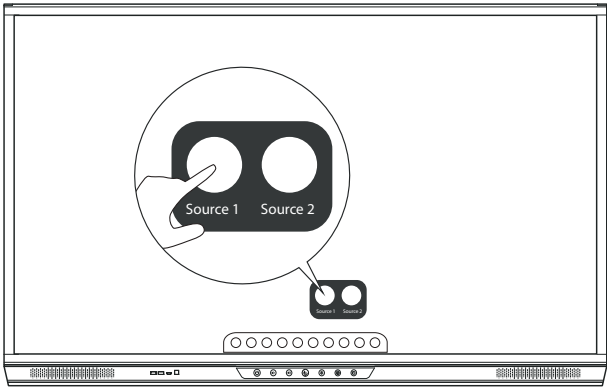


การเปิด the OPS-M และ ActivConnect OPS-G

1

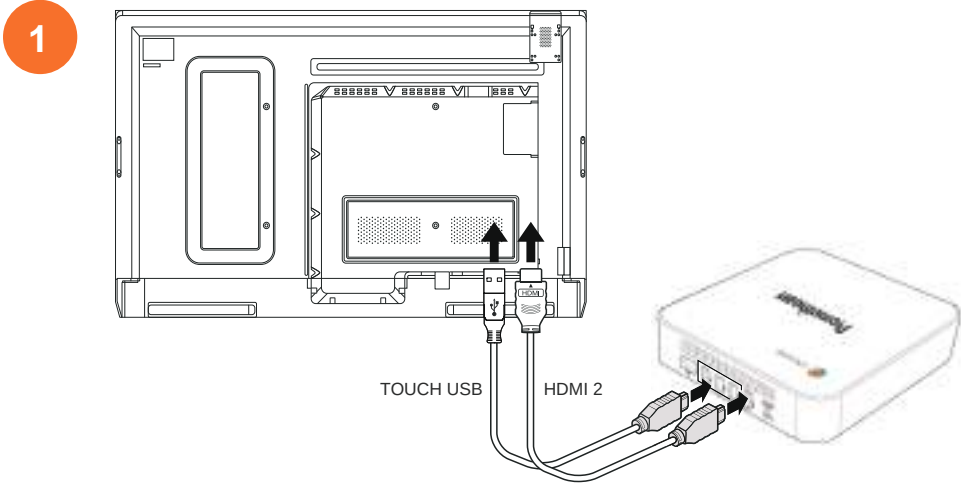


2



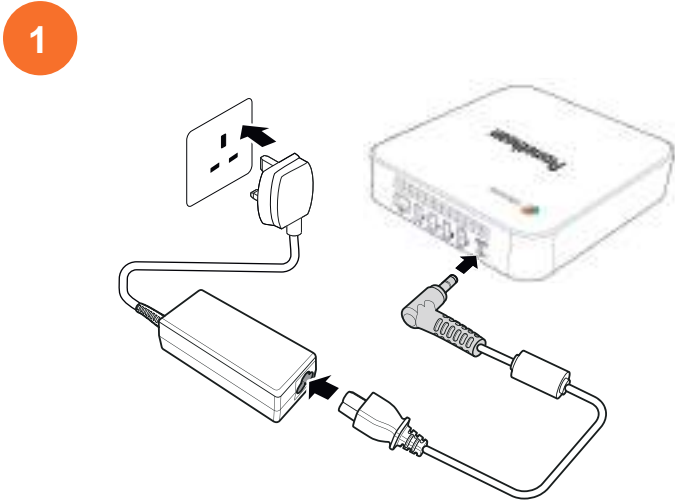
การเชื่อมต่อ Promethean Chromebox

💡 ผลัดภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

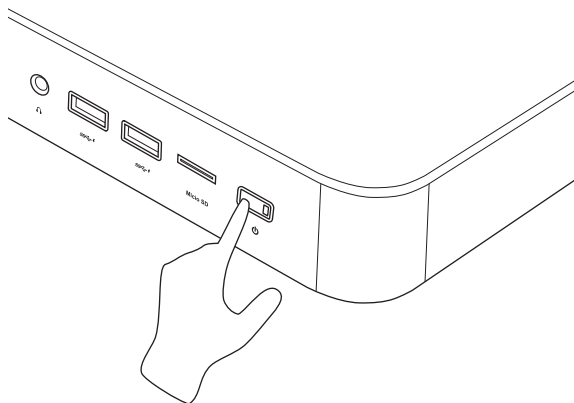


การเปิด Promethean Chromebox

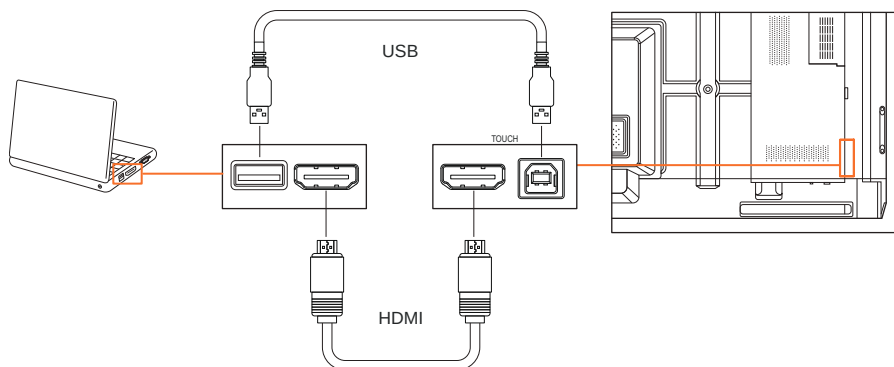
💡 ผลัดภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้



2

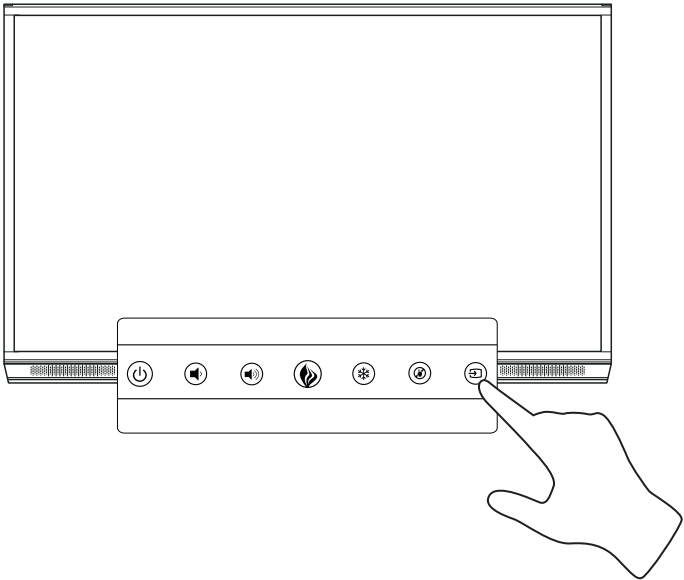


การเชื่อมต่อแล็ปท็อปหรือคอมพิวเตอร์เดสก์ท็อปเข้ากับ ActivPanel

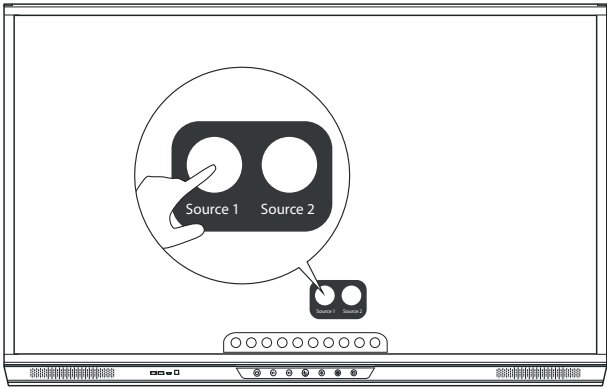


การเลือกแหล่งสัญญาณ HDMI ใน ActivPanel

1

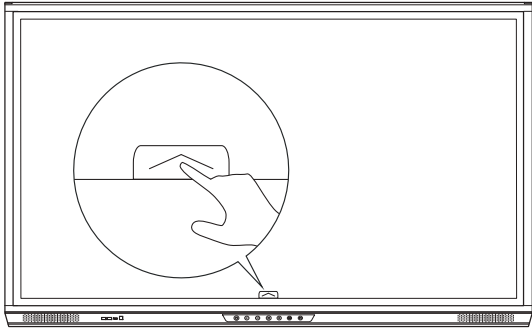


2

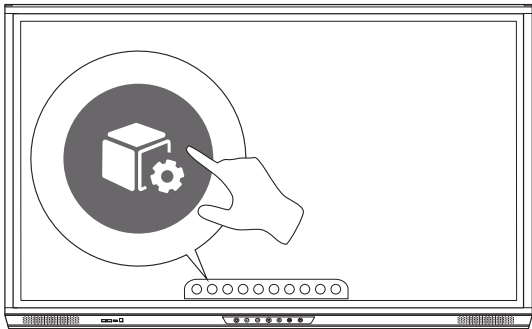


การเชื่อมต่ออินเทอร์เน็ตใน ActivPanel

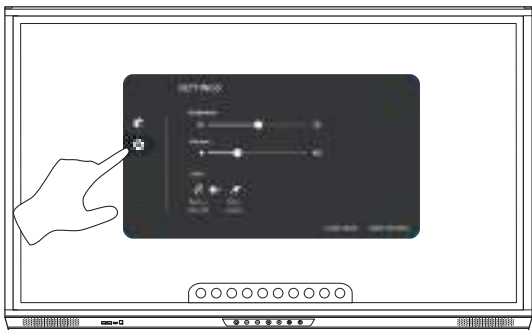
1



2



3





การเชื่อมต่อกับเครือข่ายแบบไร้สาย

1. เลือก **Wi-Fi**
2. เปิด **Wi-Fi**
3. เลือกเครือข่ายที่คุณต้องการเชื่อมต่อ

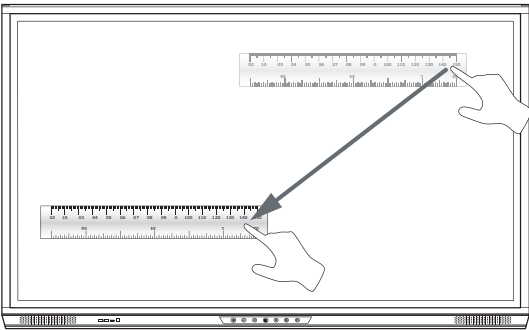
การเปลี่ยนการตั้งค่าพร็อกซีของเครือข่าย

1. เลือก **การกำหนดค่าอินเทอร์เน็ต > พร็อกซี > คู่มือ**
2. บอกรายละเอียดพร็อกซีที่เกี่ยวข้อง
3. เลือก **เชื่อมต่อ**

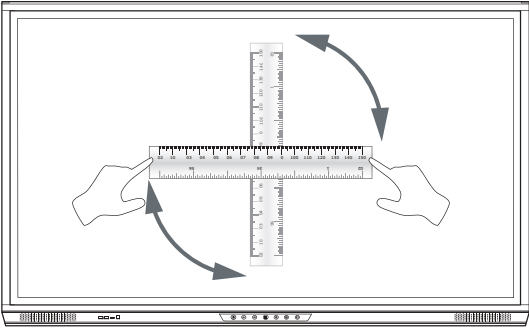
การทำงาน

การใช้ระบบสัมผัสบน ActivPanel

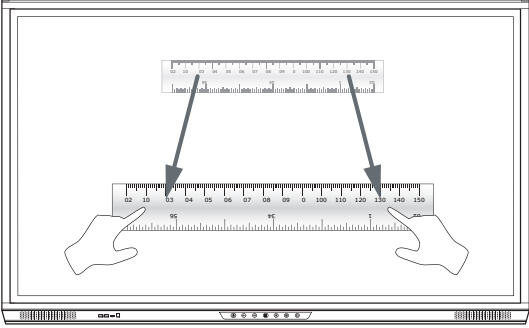
การย้ายวัตถุ



การหมุนวัตถุ



การขยายขนาดวัตถุ



เกี่ยวกับเมนู

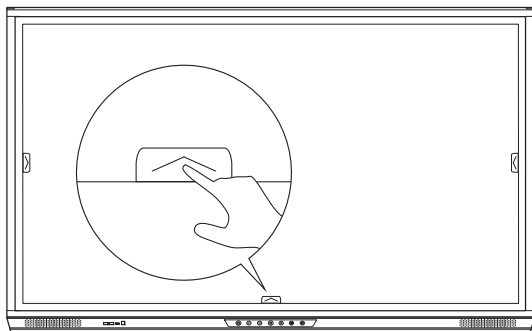
ไอคอน	ชื่อ	คำอธิบาย
	ด้านหลัง	นำทางไปยังหน้าจอก่อนหน้านี้
	ตัวล็อก	มีเมนูย่อยดังต่อไปนี้: • แอป (ให้การเข้าถึงแอปพลิเคชันทั้งหมด) • การตั้งค่า (ให้การเข้าถึงการตั้งค่าต่าง ๆ ActivPanel เช่น ความสว่าง ระดับเสียง และภาษา)
	เจ้าของ	นำทางไปยังเมนูของเจ้าของด้วยรหัส QR เพื่อเชื่อมต่อโปรไฟล์ผู้ใช้กับ ActivPanel
	Home	นำทางไปยังเมนูหลัก
	ไวท์บอร์ด	เปลี่ยนหน้าจอเป็นไวท์บอร์ดแบบโต้ตอบ
	จับภาพ	จับภาพหน้าจอของหน้าจอปัจจุบัน
	ใส่คำอธิบายประกอบ	เพิ่มเลเยอร์การวาดที่ด้านบนของหน้าจอปัจจุบัน
	แหล่งที่มา	เปลี่ยนแหล่งสัญญาณอินพุต
	แชร์หน้าจอ	เปิดซอฟต์แวร์ แชร์หน้าจอ
	แอปล่าสุด	นำทางไปยังเมนูแอป

การเข้าถึงเมนู

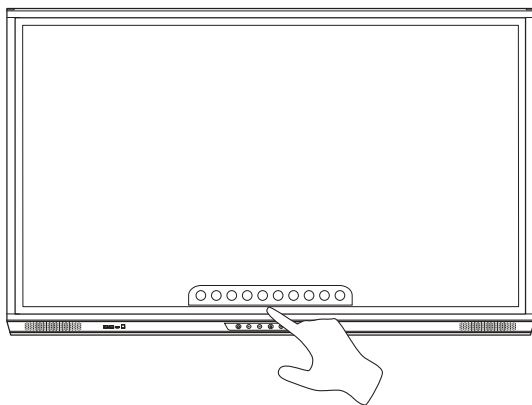
เพื่อเข้าถึงเมนู คุณสามารถดำเนินการได้ดังนี้:

- แตะที่ลูกศรเมนูที่ด้านล่างหรือด้านข้างของหน้าจอ
- กดปุ่มเมนูที่ด้านหน้าของ ActivPanel หรือรีโมทคอนโทรล

1

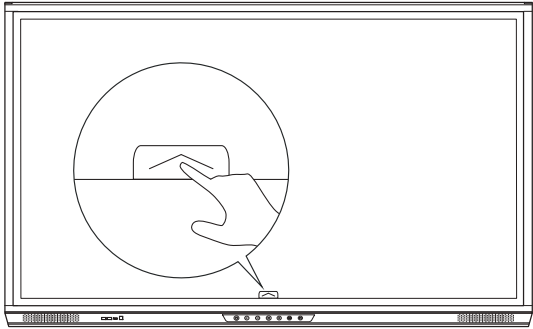


2

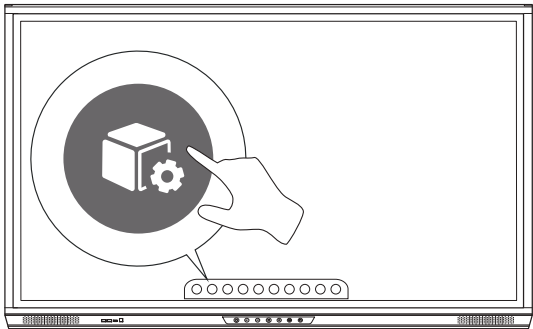


การเปิดแอป

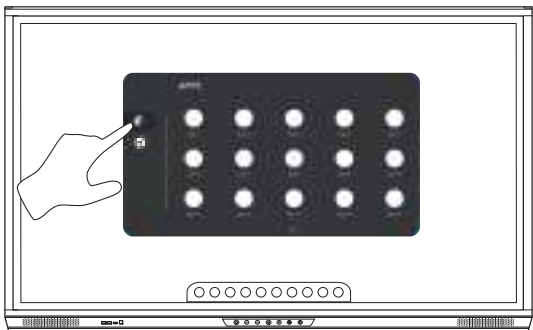
1



2

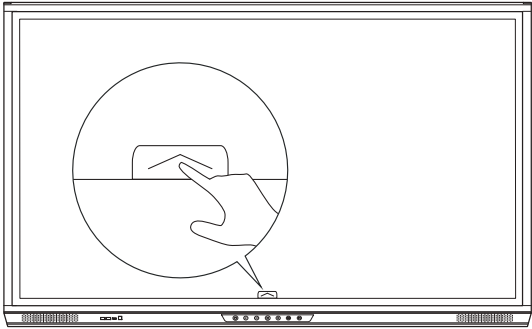


3

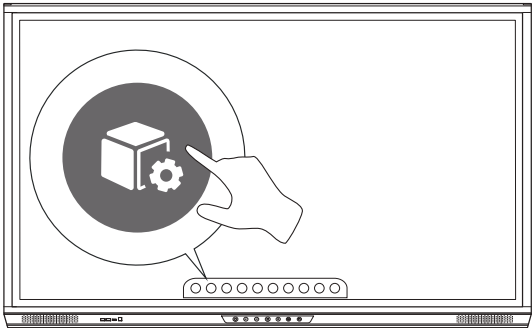


การเปลี่ยนการตั้งค่า

1



2



3

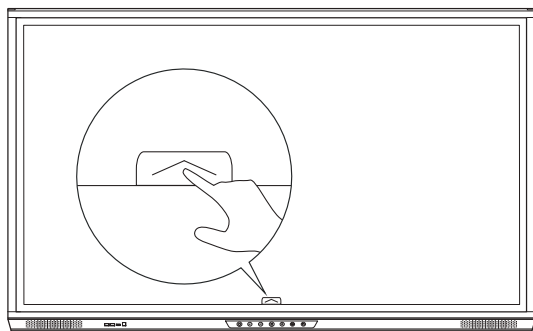


4

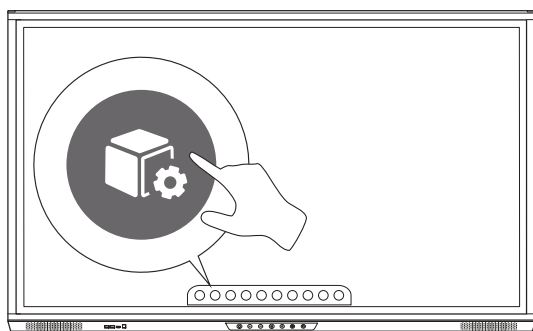


การอัปเดตเฟิร์มแวร์ ActivPanel

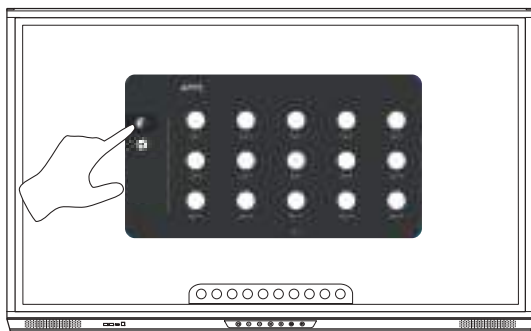
1



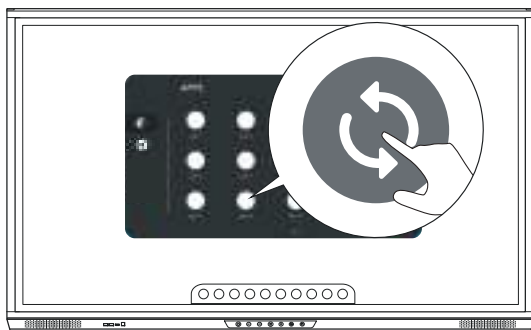
2



3



4



การรับประกัน การลงทะเบียน และการสนับสนุน

การรับประกัน

- Promethean มั่นใจในคุณภาพผลิตภัณฑ์ของบริษัท และเพื่อยืนยันในเรื่องนี้ จึงเสนอการรับประกันพิเศษสำหรับชิ้นส่วนและวัสดุของบริษัทว่าปราศจากข้อบกพร่องนับตั้งแต่วันที่ติดตั้ง (เมื่อลงทะเบียน) หากต้องการดูข้อมูลการรับประกันสำหรับภูมิภาคของคุณ โปรดเยี่ยมชม <https://www.prometheanworld.com/activcare>
- ผลิตภัณฑ์นี้ควรได้รับการติดตั้งโดยผู้ติดตั้งที่ผ่านการฝึกอบรมของ Promethean หรือผู้ติดตั้งอื่นที่มีคุณสมบัติ Promethean ไม่อาจรับประกันข้อผิดพลาดใด ๆ ที่เกิดขึ้นจากการติดตั้งที่ไม่ถูกต้อง
- ผลิตภัณฑ์นี้ได้รับการออกแบบและผลิตมาเพื่อใช้งานตามข้อกำหนดที่กำหนดในการออกแบบ
- การใช้ส่วนประกอบที่ไม่ได้ให้มาโดย Promethean หรือไม่ตรงตามข้อมูลจำเพาะขั้นต่ำ อาจส่งผลกระทบต่อประสิทธิภาพการทำงานและการรับประกัน

การลงทะเบียน

- เพื่อให้แน่ใจว่าคุณได้รับการรับประกันตามมาตรฐานที่เราเสนอในระดับสูงสุด หรือหากคุณซื้อการรับประกันเพิ่มเติม และต้องการเปิดใช้งาน โปรดลงทะเบียนผลิตภัณฑ์ภายใน 90 วันตั้งแต่วันที่ติดตั้งได้ทาง: <http://registration.prometheanworld.com>

บริการสนับสนุน

- หากผลิตภัณฑ์ Promethean ของคุณเกิดข้อผิดพลาด โปรดเข้าไปที่พอร์ทัลการสนับสนุนของเรา เพื่อดูข้อมูลการแก้ไขปัญหาเบื้องต้น: <https://support.prometheanworld.com>
- หากการแก้ไขปัญหาไม่สามารถแก้ไขข้อผิดพลาดได้ โปรดติดต่อฝ่ายสนับสนุนทางเทคนิคสำหรับลูกค้าของ Promethean ผ่านทางพอร์ทัลการสนับสนุน: <https://support.prometheanworld.com/contact>

การแก้ไขปัญหา

ActivPanel

หาก ActivPanel ทำงานผิดปกติ โปรดดูข้อมูลในตารางต่อไปนี้ ก่อนติดต่อกับฝ่ายสนับสนุนทางเทคนิคสำหรับลูกค้า

ปัญหา	แนวทางการแก้ไข
ไม่มีเสียง	- ลองเพิ่มระดับเสียงของลำโพง - ตรวจสอบว่า ActivPanel ไม่ได้ปิดอยู่ - ตรวจสอบระดับเสียงของ ActivPanel - ตรวจสอบให้แน่ใจว่าได้เลือกสัญญาณเข้าที่ถูกต้อง - ตรวจสอบให้แน่ใจว่าได้เชื่อมต่อสายที่ถูกต้องไว้อย่างเหมาะสม
รีโมทคอนโทรล	ตรวจสอบให้แน่ใจว่าได้ใส่แบตเตอรี่ไว้อย่างถูกต้อง
ไม่ทำงาน	- นำแบตเตอรี่ออกมา แล้วทำความสะอาดขั้วรับแบตเตอรี่ในรีโมทคอนโทรล และขั้วของแบตเตอรี่ - หากใส่แบตเตอรี่กลับเข้าที่แล้วปัญหายังไม่หมดไป โปรดเปลี่ยนแบตเตอรี่ชุดใหม่
เปิดไม่ติด	- ตรวจสอบให้แน่ใจว่าได้ต่อสายไฟ AC เข้ากับปลั๊กไฟแน่นสนิทแล้ว - ตรวจสอบให้แน่ใจว่าได้เสียบขั้วต่อเข้ากับช่องต่อ AC ไว้อย่างถูกต้องแล้ว - นำอุปกรณ์ไฟฟ้าอื่นมาลองเสียบปลั๊กเข้ากับเต้ารับไฟฟ้านั้น เพื่อตรวจสอบให้แน่ใจว่ามีกระแสไฟ

ActivSoundBar



ผลิตภัณฑ์นี้เป็นอุปกรณ์เสริมที่เลือกได้

หาก ActivSoundBar ทำงานผิดปกติ โปรดดูข้อมูลในตารางต่อไปนี้ ก่อนติดต่อกับฝ่ายสนับสนุนทางเทคนิค

ปัญหา	แนวทางการแก้ไข
ไม่มีเสียง	- ลองเพิ่มระดับเสียงของลำโพง - ตรวจสอบว่า ActivSoundBar ไม่ได้ปิดอยู่ - ตรวจสอบระดับเสียงของ ActivSoundBar - ตรวจสอบให้แน่ใจว่าได้เลือกสัญญาณเข้าที่ถูกต้อง - ตรวจสอบให้แน่ใจว่าได้เชื่อมต่อสายที่ถูกต้องไว้อย่างเหมาะสม
รีโมทคอนโทรลไม่ทำงาน	- ตรวจสอบให้แน่ใจว่าได้ใส่แบตเตอรี่ไว้อย่างถูกต้อง - นำแบตเตอรี่ออกมา กดปุ่มหนึ่งหรือสองครั้ง จากนั้นใส่แบตเตอรี่กลับเข้าที่ แล้วลองอีกครั้ง - หากใส่แบตเตอรี่กลับเข้าที่แล้วปัญหายังไม่หมดไป โปรดเปลี่ยนแบตเตอรี่ชุดใหม่
เปิดไม่ติด	- ตรวจสอบให้แน่ใจว่าได้ต่อสายไฟ AC เข้ากับปลั๊กไฟแน่นสนิทแล้ว - ตรวจสอบให้แน่ใจว่าได้เสียบสายไฟ AC เข้ากับขั้วต่อสายไฟแน่นสนิทแล้ว - นำอุปกรณ์ไฟฟ้าอื่นมาลองเสียบปลั๊กเข้ากับเต้ารับไฟฟ้านั้น เพื่อตรวจสอบให้แน่ใจว่ามีกระแสไฟ
ลำโพงมีเสียงทิ้งหรือเสียงอัม	- ตรวจสอบให้แน่ใจว่าได้เสียบสายสัญญาณเสียงที่ปลายทั้งสองด้านไว้อย่างถูกต้อง - ทดสอบลำโพงชาวดับบาร์โดยใช้สายสัญญาณเสียงเส้นอื่น - ทดสอบลำโพงชาวดับบาร์โดยใช้เครื่องเสียงเครื่องอื่น

รายการชิ้นส่วนที่ซ่อมได้

ชื่อชิ้นส่วน	หมายเลขชิ้นส่วน
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-TH-V05 ©2020 Promethean Limited สงวนลิขสิทธิ์ทุกประการ ผลิตภัณฑ์อาจแตกต่างกันออกไปในแต่ละประเทศ ข้อมูลเฉพาะของผลิตภัณฑ์อาจเปลี่ยนแปลงโดยไม่ต้องแจ้งให้ทราบ

Promethean®

ActivPanel®

Titanyum Sistem Kurulumu ve Kullanıcı Kılavuzu

Telif hakkı bilgileri

TP-3011-TR-V05 ©2020 Promethean Limited. Tüm hakları saklıdır.

Promethean ActivInspire indirmesinde verilen tüm yazılımlar, kaynaklar, sürücüler ve belgeler, Promethean Limited 2020'ye aittir. Promethean, indirme sırasında sağlanan kaynaklar, sürücüler ve belgeler de dahil olmak üzere Promethean ActivInspire yazılımını kurmak ve kullanmak için bir lisans verir. Bu lisansın hüküm ve koşulları hakkında bilgi edinmek için lisans sözleşmesine bakınız.

Promethean dünyanın farklı bölgelerinde çok sayıda markaya sahiptir. Bu kılavuzda belgelenen Promethean ürünleri, ilgili patentleri, telif hakları, tasarım telif hakları, tescilli tasarım ve ticari marka kanunları kapsamında korunan hususları içermektedir.



HDMI, HDMI High-Definition Multimedia Interface terimleri ve HDMI Logosu, HDMI Licensing Administrator, Inc. firmasının ticari markaları veya tescilli ticari markalarıdır.

VESA, Video Elektronik Standartları Birliği'nin tescilli bir markasıdır.

Apple, Amerika Birleşik Devletleri ve diğer ülkelerde Apple Inc'in tescilli ticari markası veya ticari markasıdır. Windows, Amerika Birleşik Devletleri ve diğer ülkelerde Microsoft Corporation'ın tescilli ticari markası veya ticari markasıdır. Linux, Amerika Birleşik Devletleri ve diğer ülkelerde Linus Torvalds'in tescilli ticari markasıdır.

Diğer tüm ticari markalar ilgili sahiplerinin mülkiyetindedir.

Bu kılavuz çevrimiçi olarak dağıtılır. Yalnızca, ürünün kullanıldığı kurum içinde kullanılmak üzere çoğaltılabilir. Promethean Limited'in önceden izni olmaksızın, bu kılavuzun hiçbir bölümü kurumunuzun dışında kullanılmak üzere çoğaltılamaz, iletilemez, bir geri erişim sisteminde saklanamaz veya başka bir dile çevrilemez.

Lütfen bu kılavuzdaki içeriğin telif hakkı yasası dahilinde korunduğunu unutmayın. Bu kılavuzun derlenmesinde her türlü özen gösterilmiş olsa da Promethean Limited hatalar veya eksiklikler veya sonraki sayfalarda yer alan bilgilerin kullanılmasından kaynaklanan hasarlar konusunda hiçbir sorumluluk kabul edilmemektedir.

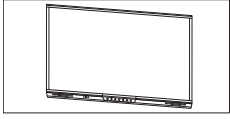
İçindekiler

Telif hakkı bilgileri	2
Kutu içeriği	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Promethean Chromebox	8
Promethean Wi-Fi modülü (Titanyum)	8
Genel Bakış	9
Arabirimler	9
Kontroller	19
Kurulum	22
Aksesuarların kurulumu	22
ActivPanel'yi duvar askısına monte etme	30
APTMS'nin Montajı	35
APTASBB400-70/90'nin Montajı	36
Kurulum	39
ActivPanel uzaktan kumanda pillerinin yerleştirilmesi	39
ActivPanel'i açma	40
ActivPanel'nin ilk kez ayarlanması	41
ActivSoundBar uzaktan kumandasındaki pili etkinleştirme	43
ActivSoundBar'ı bağlama	43
ActivSoundBar'ı açma	44
OPS-M ve ActivConnect OPS-G'yi açma	45
Promethean Chromebox'ı bağlama	46
Promethean Chromebox'u açma	46
Bir dizüstü veya masaüstü bilgisayarı ActivPanel'ye bağlama	47
ActivPanel'de bir HDMI kaynağı seçme	48
ActivPanel ile internete bağlanma	49
İşletim	51
ActivPanel'i dokunmatik olarak kullanma	51
Menü hakkında	52
Menüye erişim	53

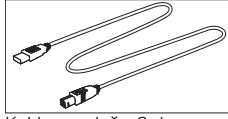
Uygulamaları açma	54
Ayarları deęiřtirme	55
ActivPanel donanım yazılımının güncellenmesi	56
Garanti, tescil ve destek	58
Garanti	58
Tescil	58
Destek	58
Sorun Giderme	59
ActivPanel	59
ActivSoundBar	60
Servis yapılabilen parçaların listesi	61

Kutu içeriği

ActivPanel

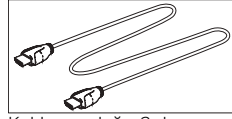


x1



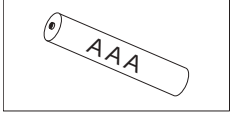
Kablo uzunluğu: 3 d

x1

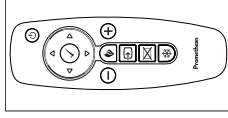


Kablo uzunluğu: 3 d

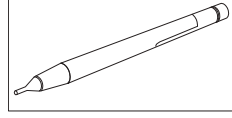
x1



x2



x1



x4



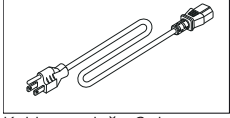
x1



TP-3010

x1

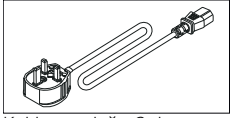
NAM



x1

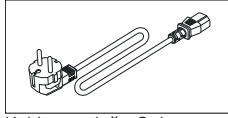
Kablo uzunluğu: 3 d

EMEA



x1

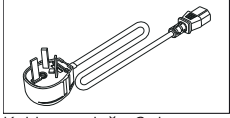
Kablo uzunluğu: 3 d



x1

Kablo uzunluğu: 3 d

Çin



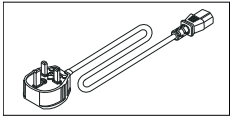
x1

Kablo uzunluğu: 3 d



x1

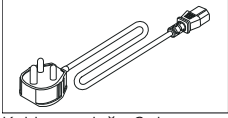
Suudi Arabistan



x1

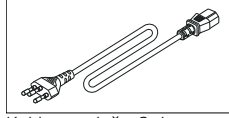
Kablo uzunluğu: 3 d

Güney Afrika



x1

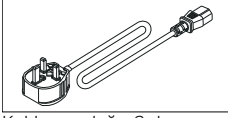
Kablo uzunluğu: 3 d



x1

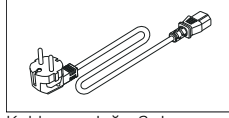
Kablo uzunluğu: 3 d

Avustralya / Yeni Zelanda



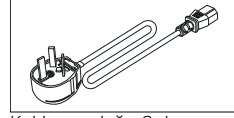
x1

Kablo uzunluğu: 3 d



x1

Kablo uzunluğu: 3 d



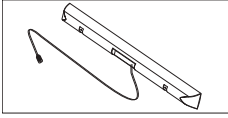
x1

Kablo uzunluğu: 3 d

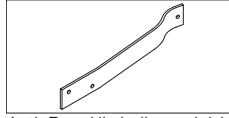
ActivSoundBar



Bu ürün isteğe bağlı bir aksesuardır.

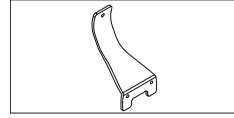


x1

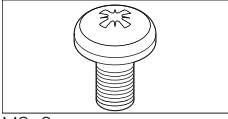


x2

ActivPanel ile kullanmak için değildir

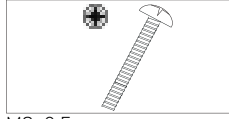


x2



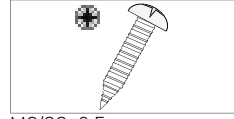
x4

M3x6



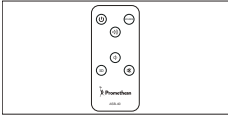
x4

M8x0.5

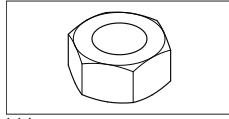


x2

M6/32x0.5

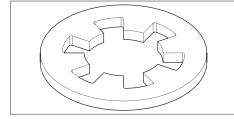


x1

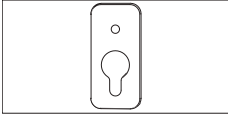


x4

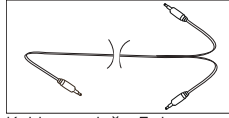
M4



x4



x2



x1

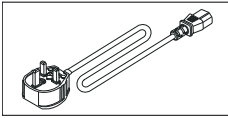
Kablo uzunluğu: 5 d



x1

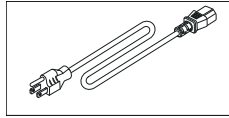
TP-2044

EMEA/ABD



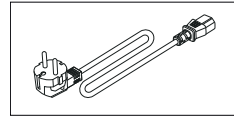
x1

Kablo uzunluğu: 3 d



x1

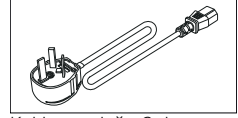
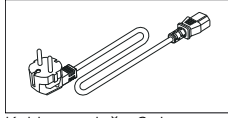
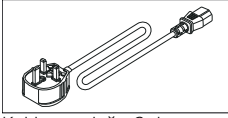
Kablo uzunluğu: 3 d



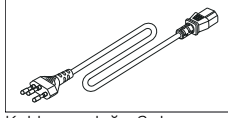
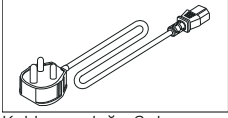
x1

Kablo uzunluğu: 3 d

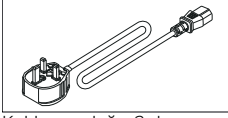
ASYA



GÜNEY AFRIKA



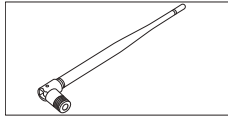
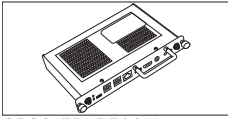
SUUDİ ARABİSTAN



OPS-M



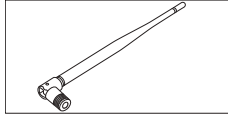
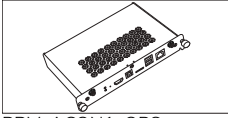
Bu ürün isteğe bağlı bir aksesuardır.



ActivConnect OPS-G



Bu ürün isteğe bağlı bir aksesuardır.



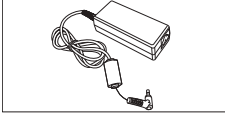
Promethean Chromebox



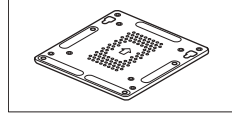
Bu ürün isteğe bağlı bir aksesuardır.



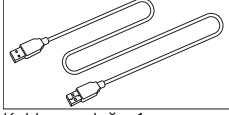
PRM-CHROMEBOX-OS-COMP x1



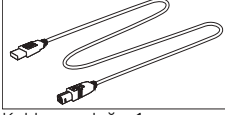
x1



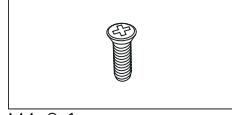
x1



Kablo uzunluğu: 1 m x1



Kablo uzunluğu: 1 m x1



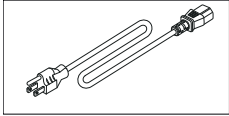
M4x6-1 x4



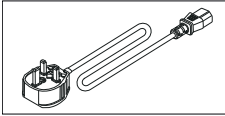
M4x9.0-C x2



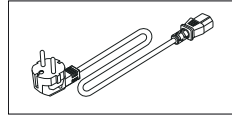
TP-3009 x1



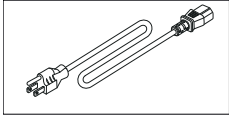
Kablo uzunluğu: 1 m ABD x1



Kablo uzunluğu: 1 m Birleşik Krallık x1

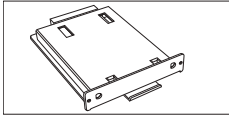


Kablo uzunluğu: 1 m AB x1

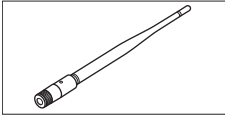


Kablo uzunluğu: 1 m Avustralya x1

Promethean Wi-Fi modülü (Titanyum)



x1



x2

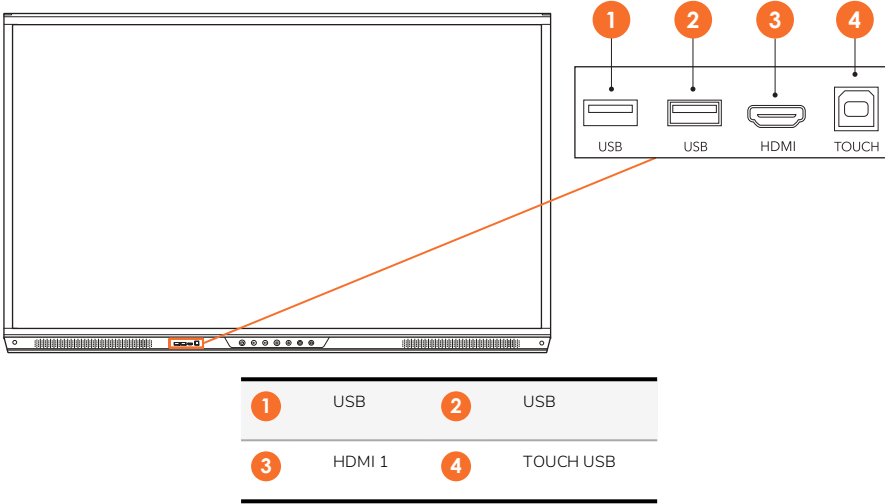


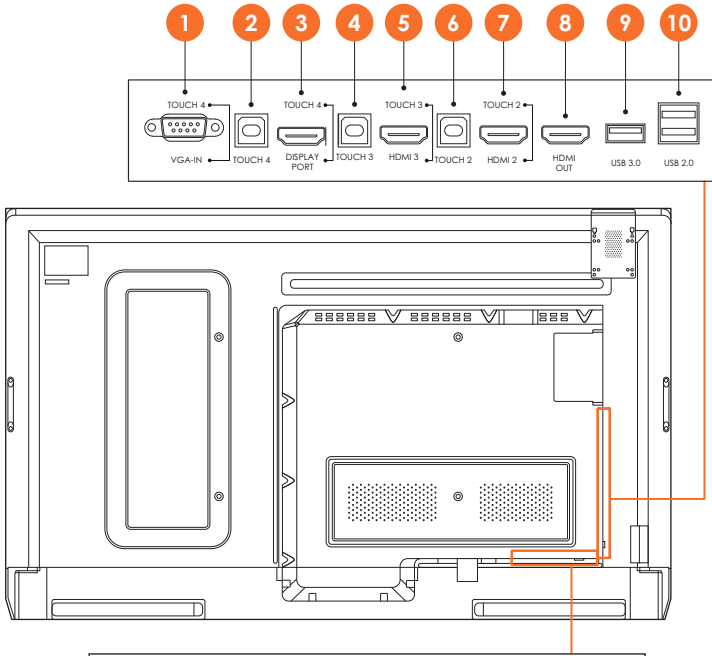
TP-3012 x1

Genel Bakış

Arabirimler

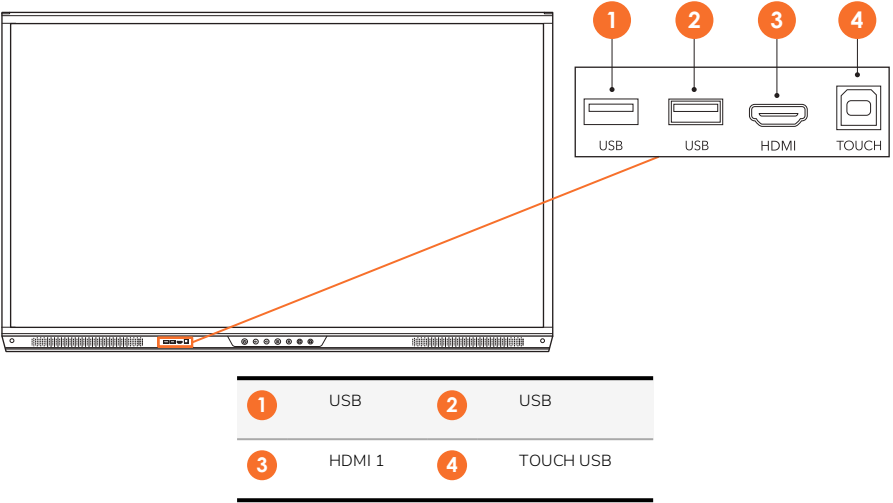
AP7-B70

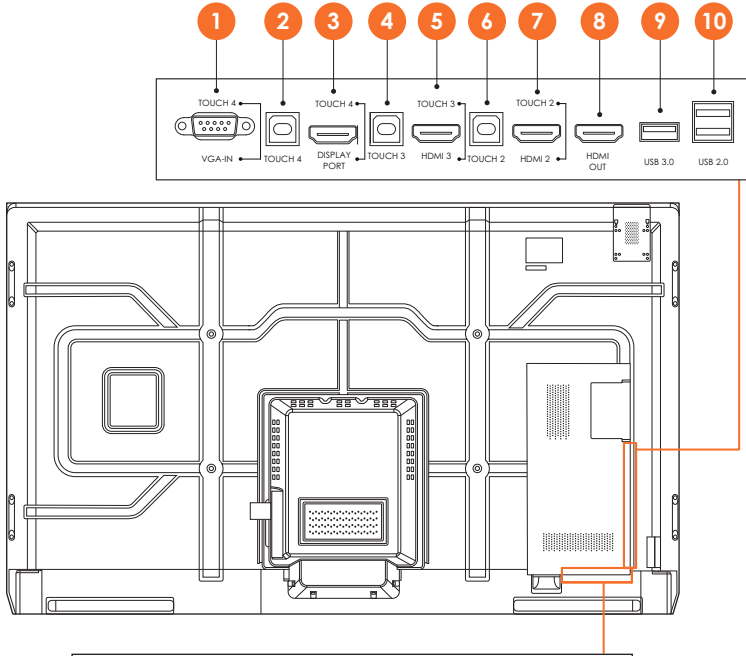




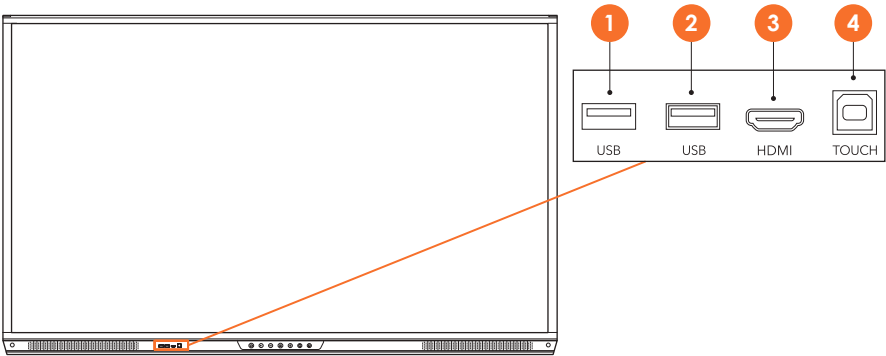
1	VGA GİRİŞİ	2	TOUCH USB 4
3	EKRAN PORTU	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI ÇIKIŞI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KULAKLIKLAR	14	AV IN
15	MİKROFON	16	RS232
17	VGA GİRİŞİ		

AP7-B75

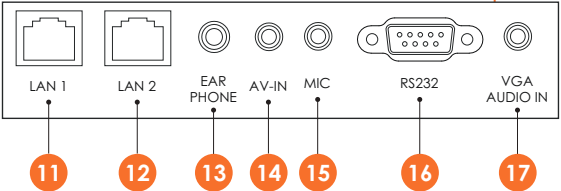
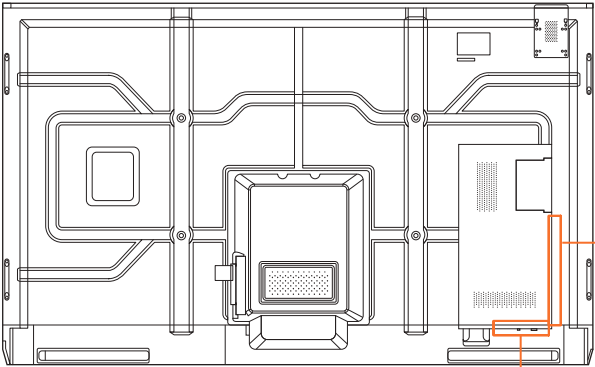
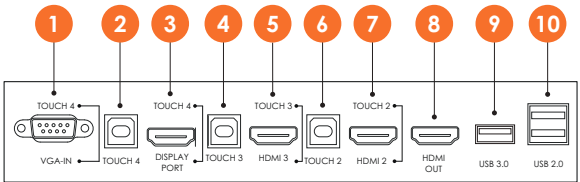




1	VGA GİRİŞİ	2	TOUCH USB 4
3	EKRAN PORTU	4	TOUCH USB 3
5	HDMI	6	TOUCH USB 2
7	HDMI	8	HDMI ÇIKIŞI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KULAKLIKLAR	14	AV IN
15	MİKROFON	16	RS232
17	VGA GİRİŞİ		



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

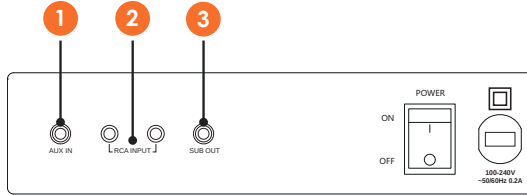


1	VGA GİRİŞİ	2	TOUCH USB 4
3	EKRAN PORTU	4	TOUCH USB 3
5	HDMI 3	6	TOUCH USB 2
7	HDMI 2	8	HDMI ÇIKIŞI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	KULAKLIKLAR	14	AV IN
15	MİKROFON	16	RS232
17	VGA GİRİŞİ		

ActivSoundBar



Bu ürün isteğe bağlı bir aksesuardır.

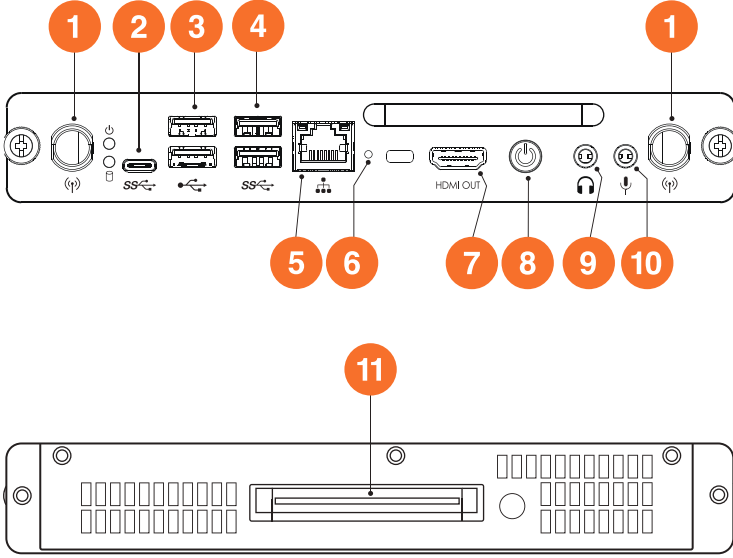


1	AUXILIARY	2	SES GİRİŞİ
3	BAS HOPARLÖRÜ ÇIKIŞI		

OPS-M



Bu ürün isteğe bağlı bir aksesuardır.

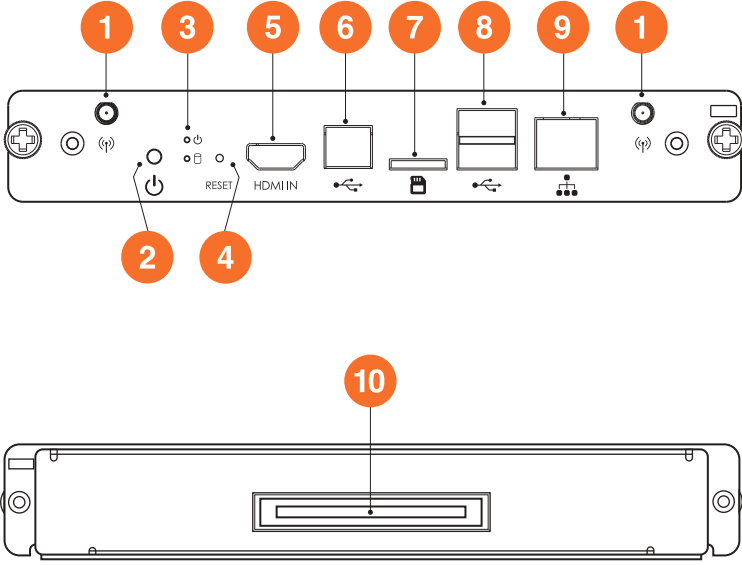


1	Kablosuz anten	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Sıfırla
7	HDMI çıkış	8	Güç
9	Ses çıkış	10	Ses giriş
11	OPS bağlayıcısı		

ActivConnect OPS-G



Bu ürün isteğe bağlı bir aksesuardır.



1	Kablosuz anten	2	Güç
3	LED Sıfırla	4	Sıfırla
5	HDMI giriş	6	USB-B
7	SD kart	8	USB 2.0
9	LAN	10	OPS bağlayıcısı

Promethean Chromebox



Bu ürün isteğe bağlı bir aksesuardır.



1	Ses çıkışı	2	USB 3.0 (pil şarjını destekler)
3	MicroSD	4	Güç
5	Kensington kilidi girişi	6	Sıfırla



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Elektrik prizi	6	USB-C

Kontroller

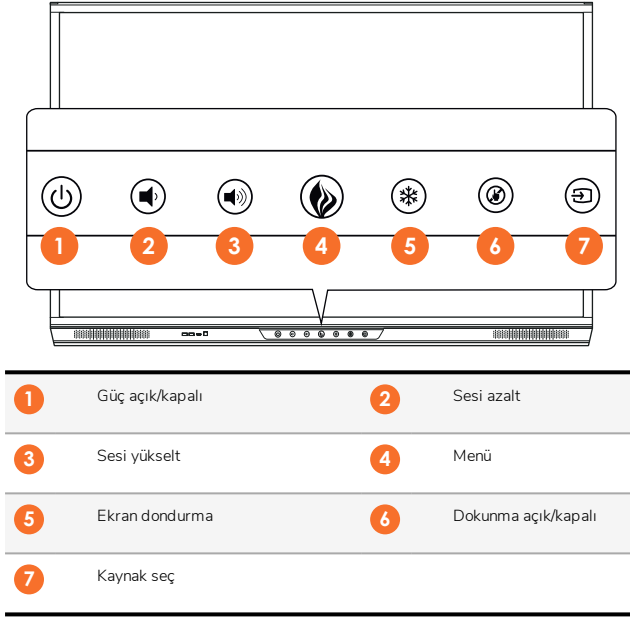
ActivPanel

ActivPanel'i aşağıdaki yollarla kontrol edebilirsiniz:

- Cihazın önündeki kontrol panelinde bulunan tuşlarla.
- Kumandada bulunan tuşlarla.
- Ekrandaki menüleri ve kontrolleri değiştirmek için dokunmatığı kullanarak.

Ses ve görüntü ayarlarını yapmak için temel kontrollerin yanı sıra Ekran Menülerine (OSD) erişebilirsiniz.

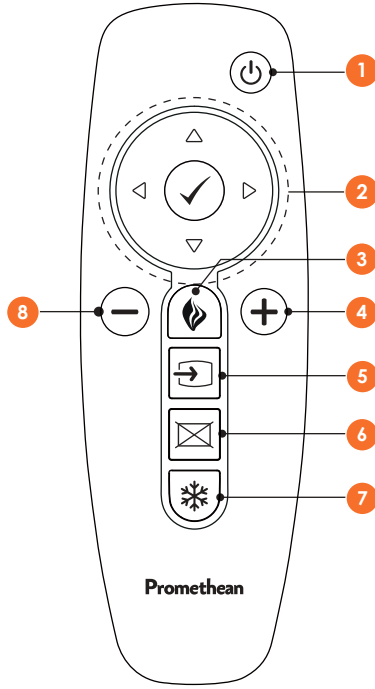
Kontrol paneli



Güç açma/kapama ve Menü düğmesi yanarak panelin açık, bekleme veya uyku modunda olup olmadığını gösterir.

	Güç açık	Hazırda Bekleme	Uyku
Güç açma/kapama düğmesi	☐	☒	☒
Menü düğmesi	☐	☐	-

Uzaktan kumanda

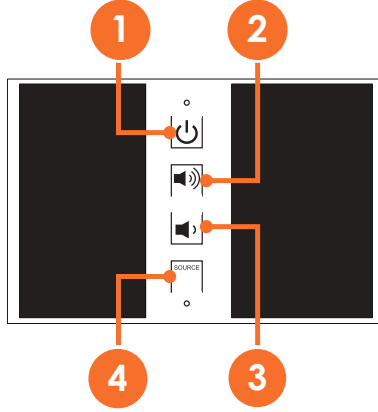


1	Güç açık/kapalı	2	Mevcut seçimi/işlemi onayla imleç tuşları: - yukarı/aşağı: ayarlanacak öğeyi seçin - sol/sağ: seçilen öğenin değerini ayarlayın
3	OSD menüleri görüntüleyin	4	Sesi yükselt (+)
5	Kaynak menüsünü aç	6	Ekran fonksiyonunu sil
7	Ekran dondurma	8	Sesi azalt (-)

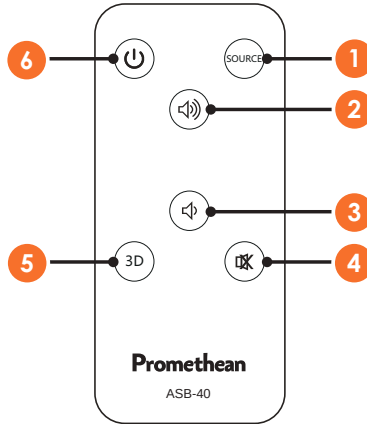
ActivSoundBar



Bu ürün isteğe bağlı bir aksesuardır.



1	Güç açık/kapalı	2	Sesi yükselt
3	Sesi azalt	4	Ses kaynağı seç



1	Ses kaynağı seç	2	Sesi yükselt
3	Sesi azalt	4	Sesi kapat
5	3D ses fonksiyonunu aç/kapat	6	Güç açık/kapalı

Kurulum

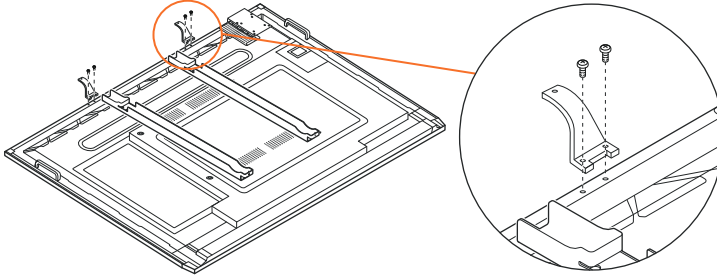
Aksesuarların kurulumu

ActivSoundBar'ın kurulumu

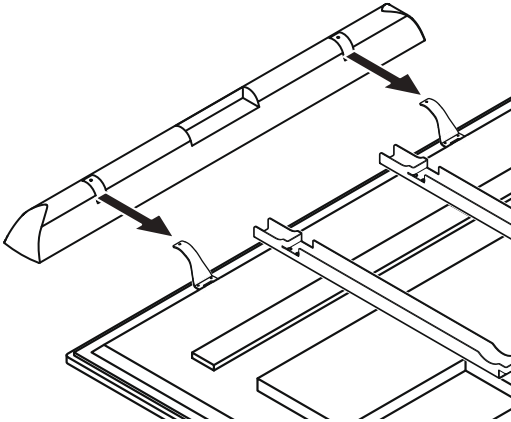


Bu ürün isteğe bağlı bir aksesuardır.

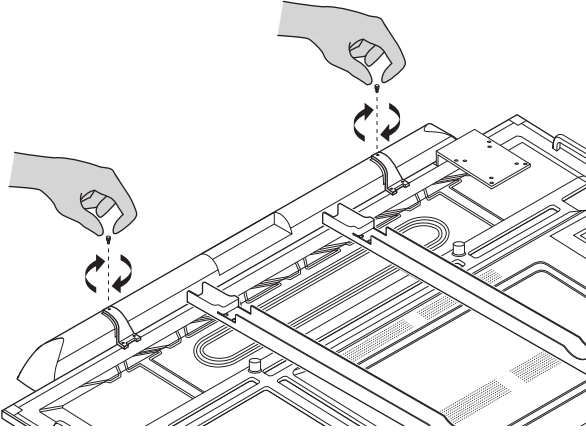
1



2



3



OPS-M'nin kurulumu

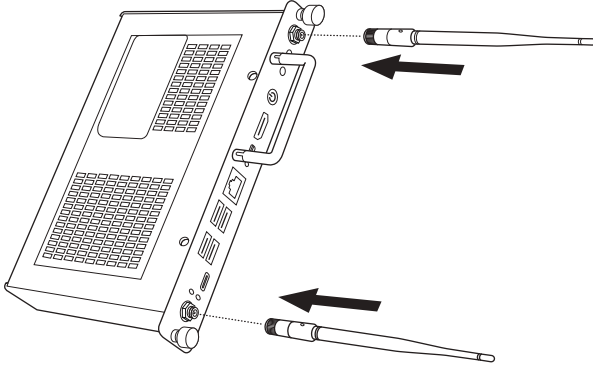


Bu ürün isteğe bağlı bir aksesuardır.

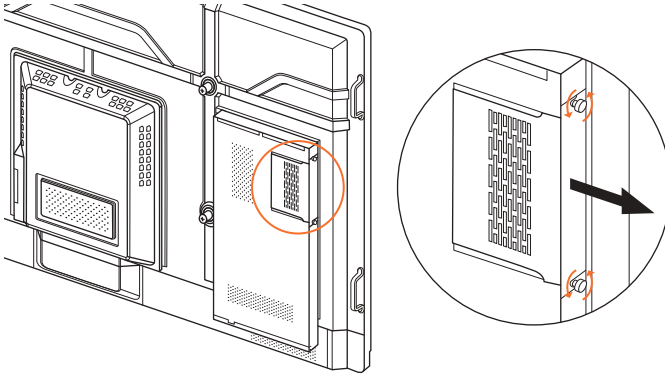


Ürünü kurmadan veya sökmeden önce ActivPanel'in güç kaynağı bağlantısını kesin.

1

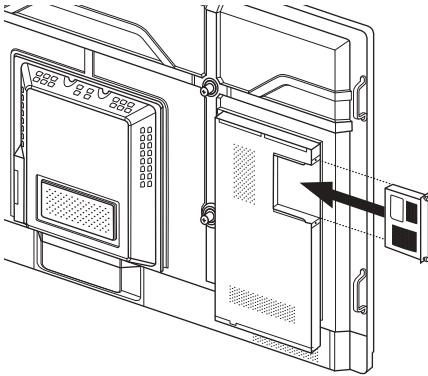


2

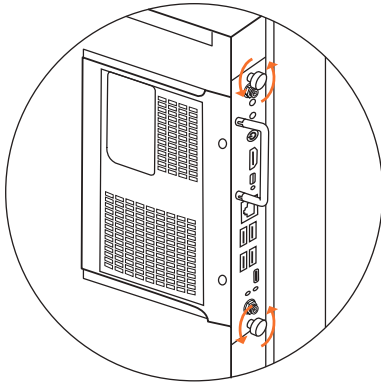


3

Not: OPS-M'nin kurulumunu yaparken havalandırma deliklerinin kapatılmadığından emin olun.



4



ActivConnect OPS-G'nin kurulumu

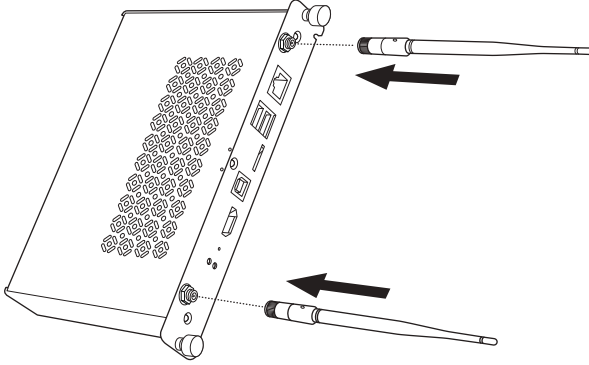


Bu ürün isteğe bağlı bir aksesuardır.

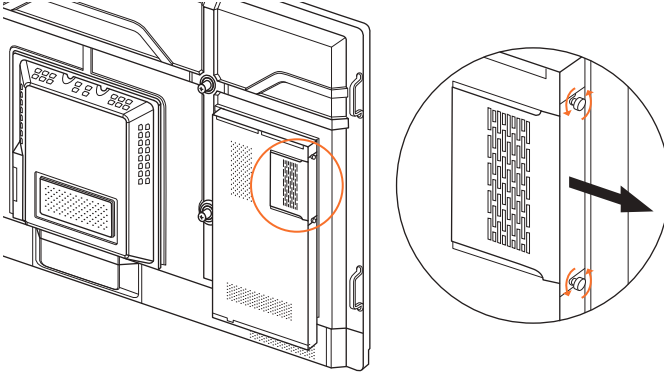


Ürünü kurmadan veya sökmeden önce ActivPanel'in güç kaynağı bağlantısını kesin.

1

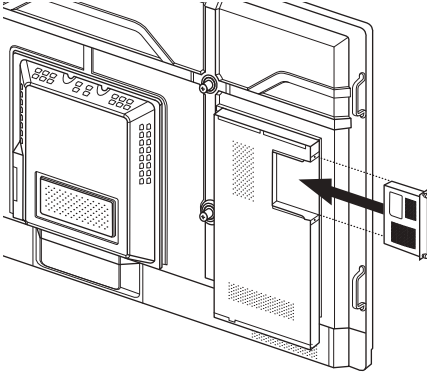


2

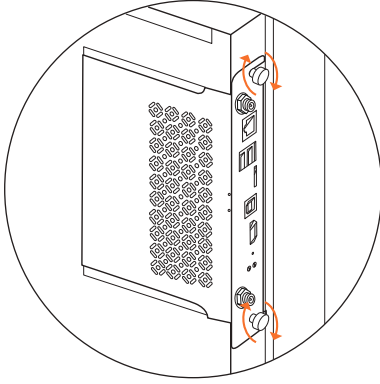


3

Not: ActivConnect OPS-G'nin kurulumunu yaparken havalandırma deliklerinin kapatılmadığından emin olun.



4

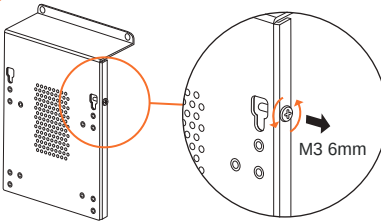


Mini-PC braketinin kurulumu

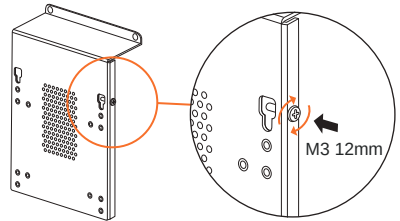
Mini-PC braketine harici bir bilgisayar cihazı, örneğin bir Promethean Chromebox gibi bir cihaz takabilirsiniz.

1

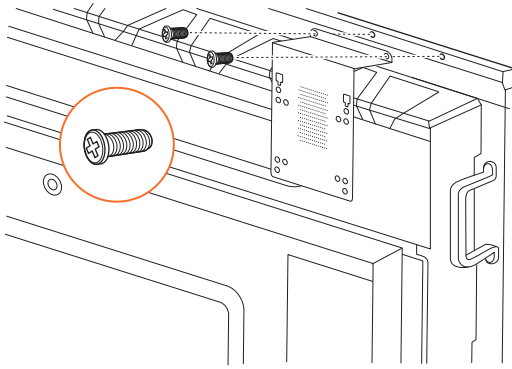
i



ii



2

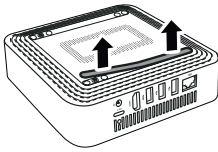


Promethean Chromebox'ın kurulumu

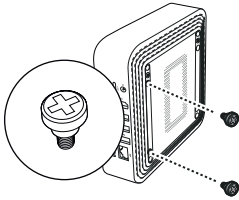


Bu ürün isteğe bağlı bir aksesuardır.

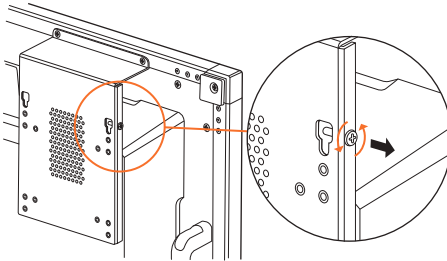
1



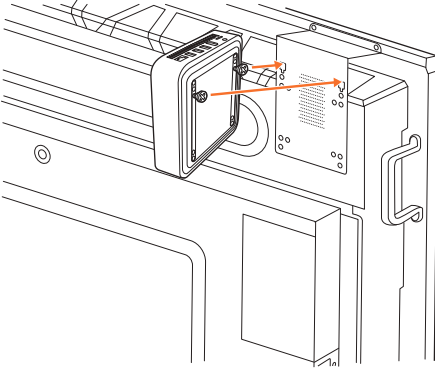
2



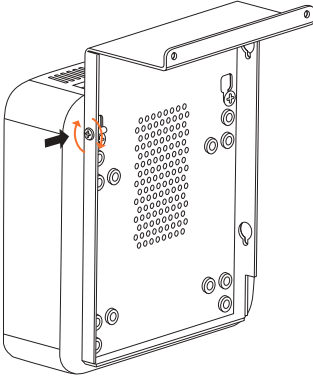
3



4

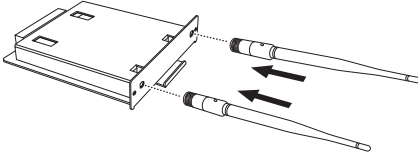


5

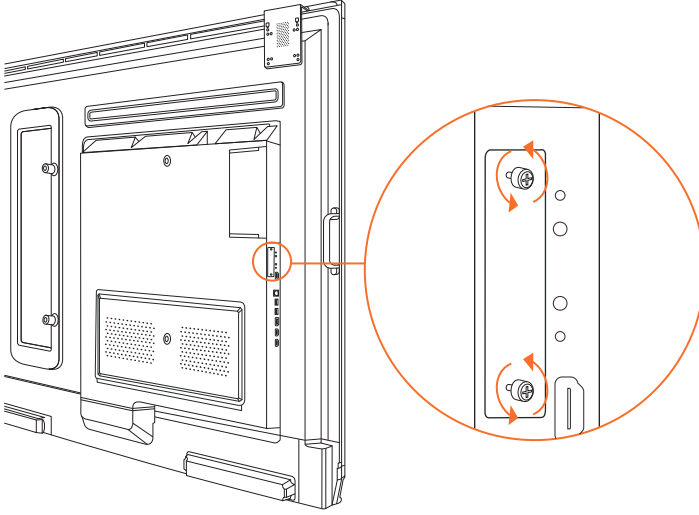


Promethean Wi-Fi modülünün (Titanyum) kurulumu

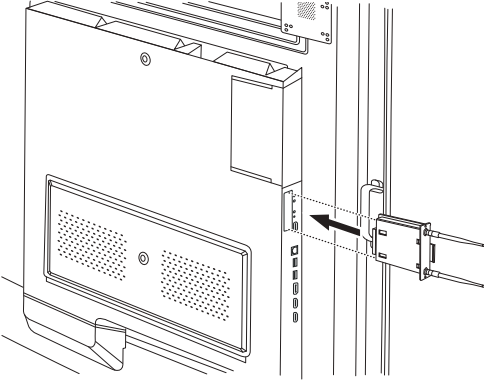
1



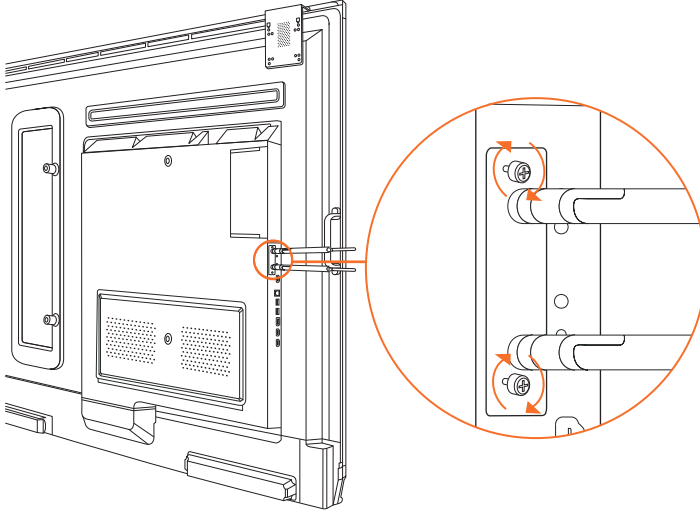
2



3



4



ActivPanel'yi duvar askısına monte etme

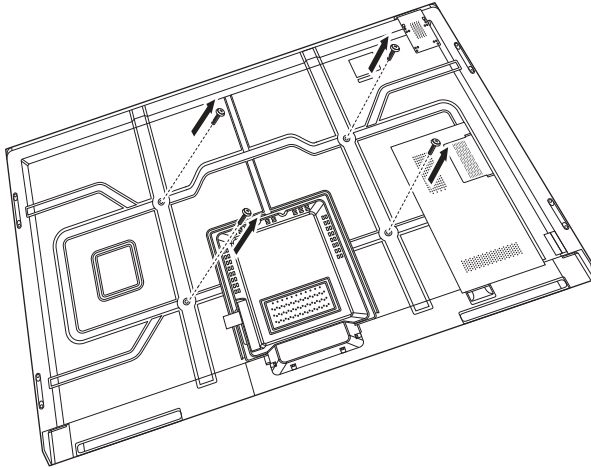


Bu ürün isteğe bağlı bir aksesuardır.

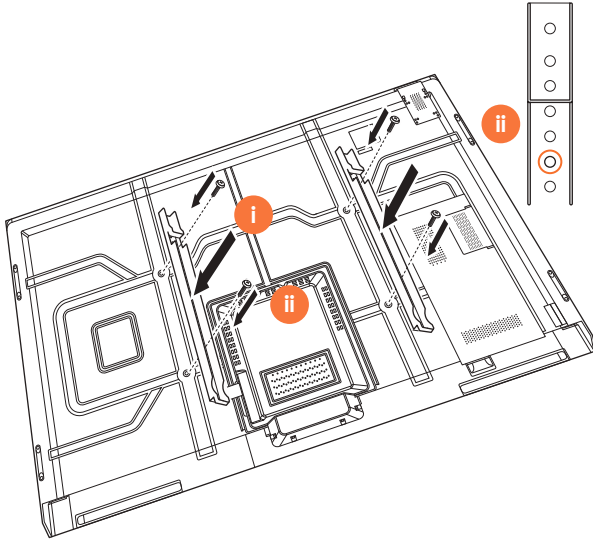


Daha fazla bilgi için TP-3024'e bakınız..

1

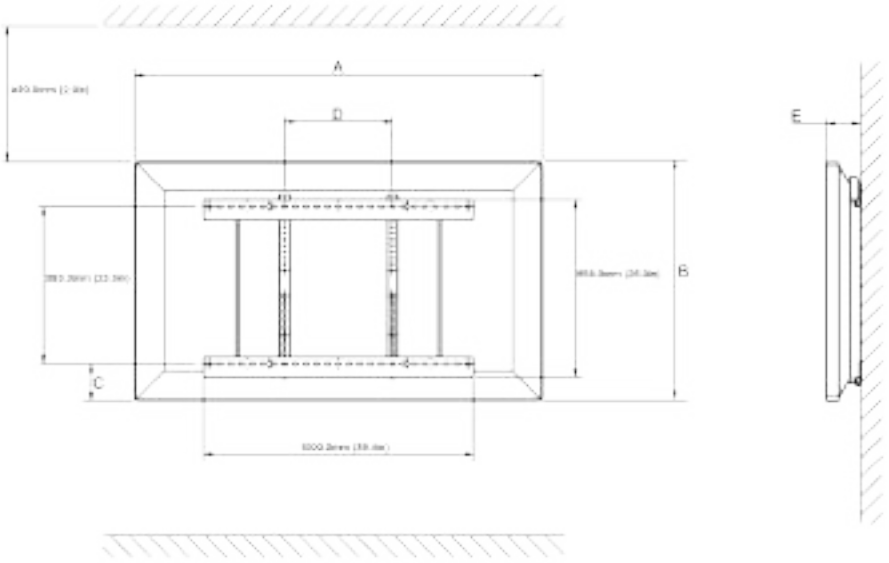


2



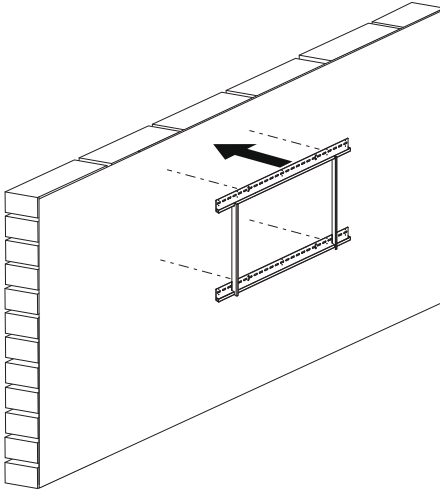
3



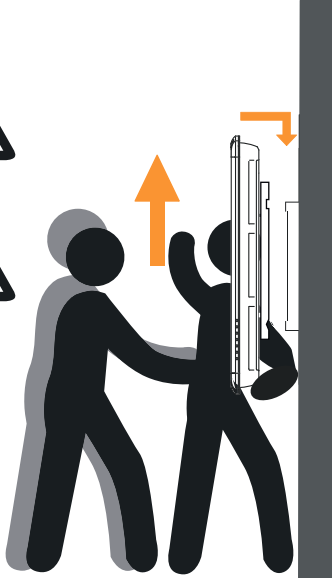


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

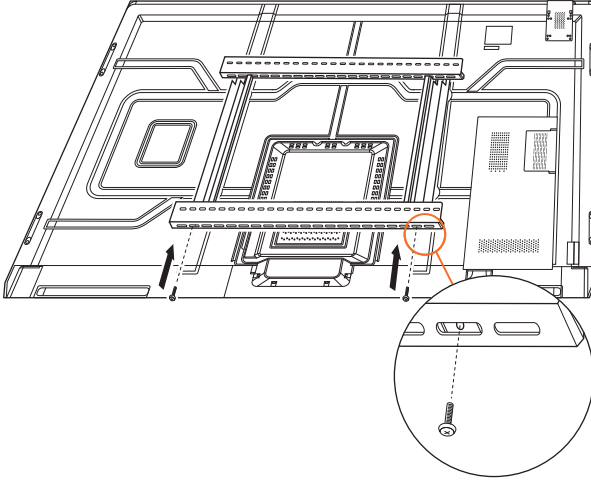
5



6



70"	53 kg	116,8 lbs
75"	60 kg	132,3 lbs
86"	75 kg	165,3 lbs

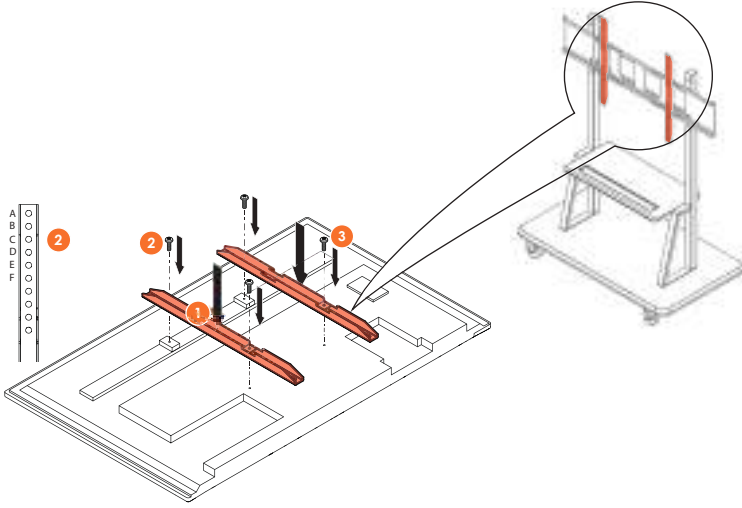


APTMS'nin Montajı



Daha fazla bilgi için TP-1924'e bakınız.

1



Model	En yüksek dikey kanat konumu

AP7-B70	F

AP7-B75	F

AP7-B86	C

2

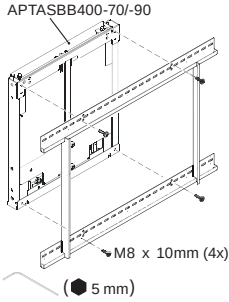


APTASBB400-70/90'nın Montajı



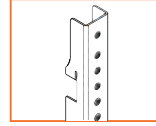
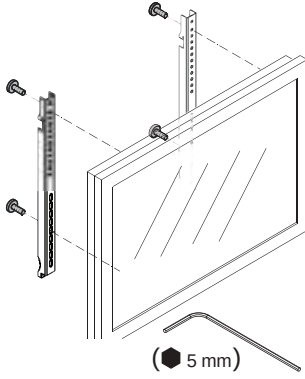
Daha fazla bilgi için 902852-01'e bakınız.

1



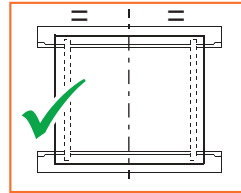
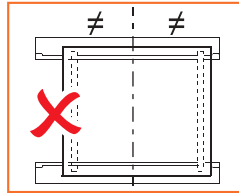
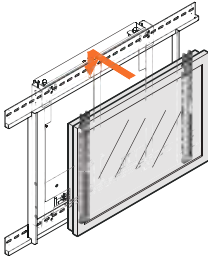
2

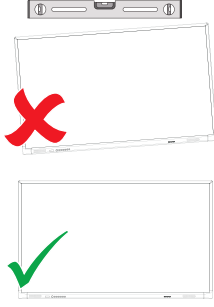
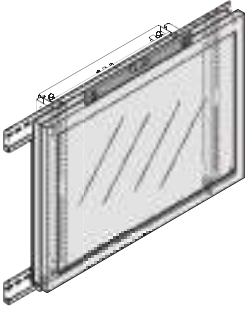
M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)



Model	En yüksek dikey kanat konumu
AP7-B70	F
AP7-B75	F
AP7-B86	C

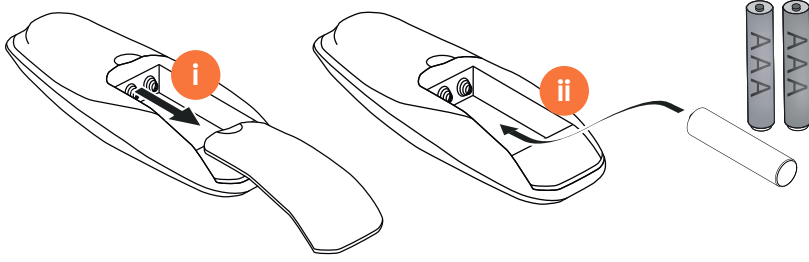
3





Kurulum

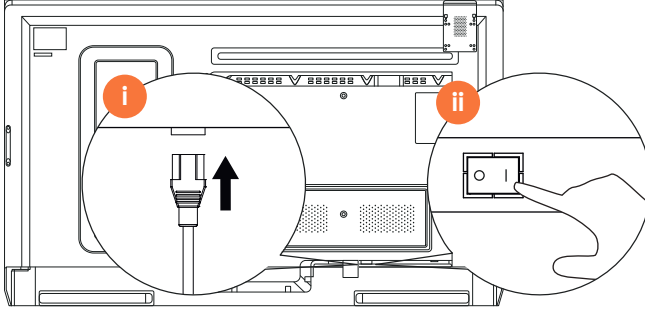
ActivPanel uzaktan kumanda pillerinin yerleřtirilmesi



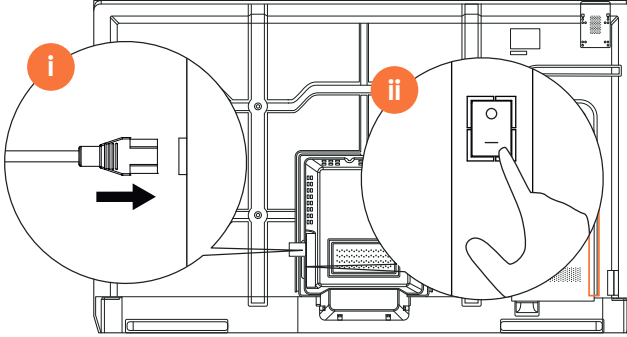
ActivPanel'i açma

1

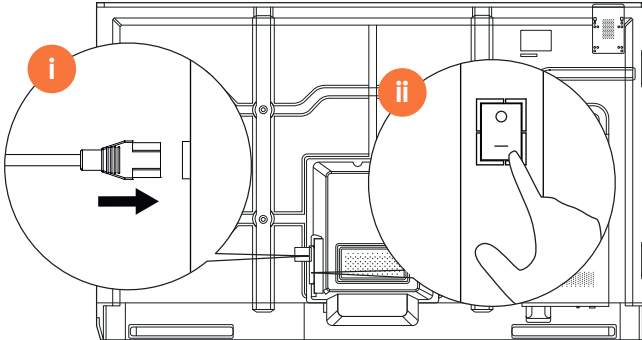
AP7-B70



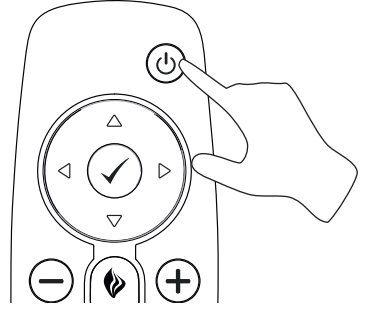
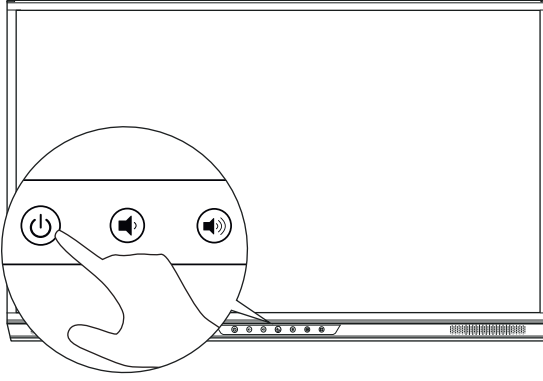
AP7-B75



AP7-B86



2



ActivPanel'nın ilk kez ayarlanması

1



2



3



ActivPanel'inızı İnternete bir Ethernet kablosu ile bağlarsanız, bir ağ seçmeniz istenmeyecektir.

4



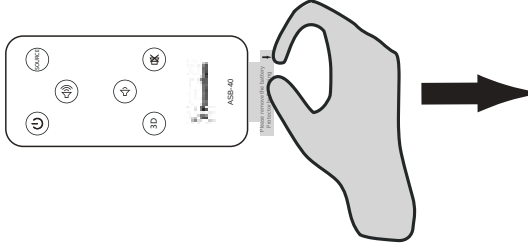
5



ActivSoundBar uzaktan kumandasındaki pili etkinleştirme



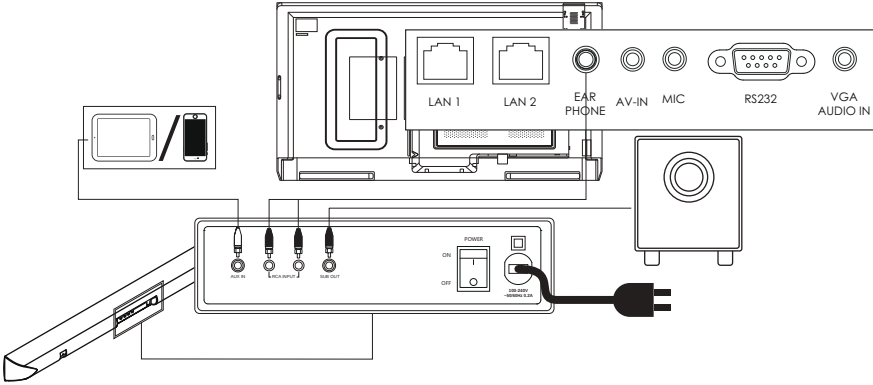
Bu ürün isteğe bağlı bir aksesuardır.



ActivSoundBar'ı bağlama



Bu ürün isteğe bağlı bir aksesuardır.

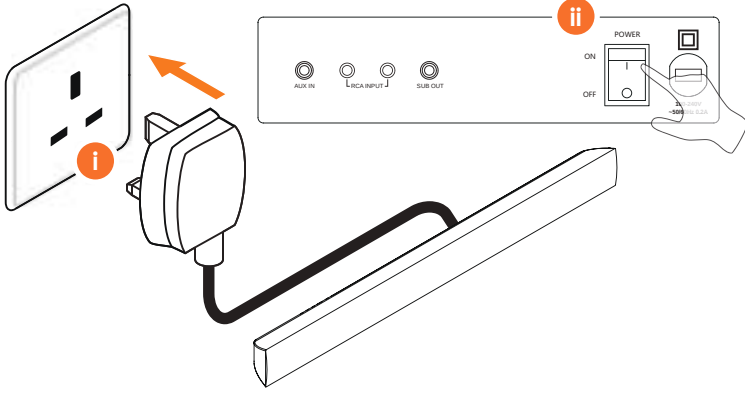


ActivSoundBar'ı açma

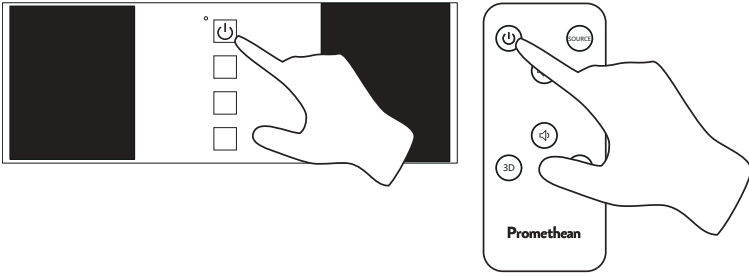


Bu ürün isteğe bağlı bir aksesuardır.

1

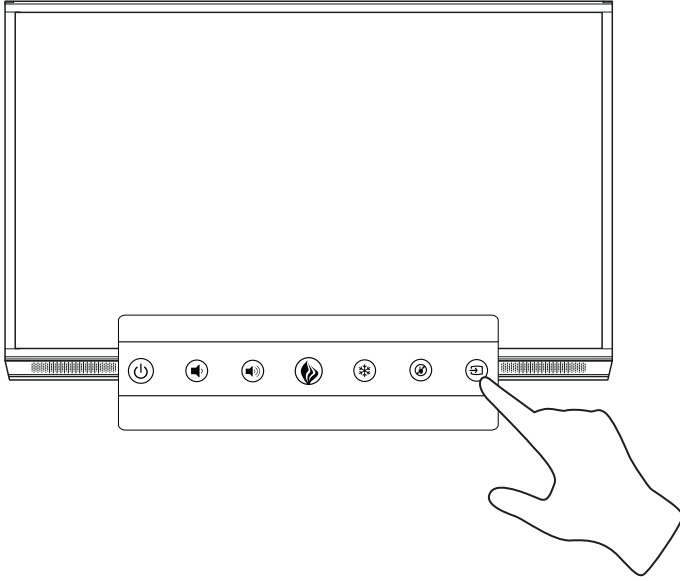


2

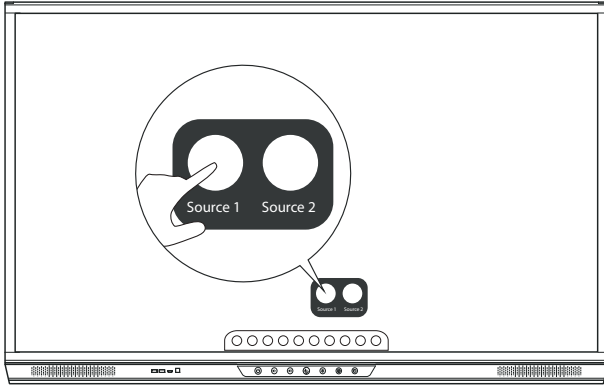


OPS-M ve ActivConnect OPS-G'yi açma

1



2

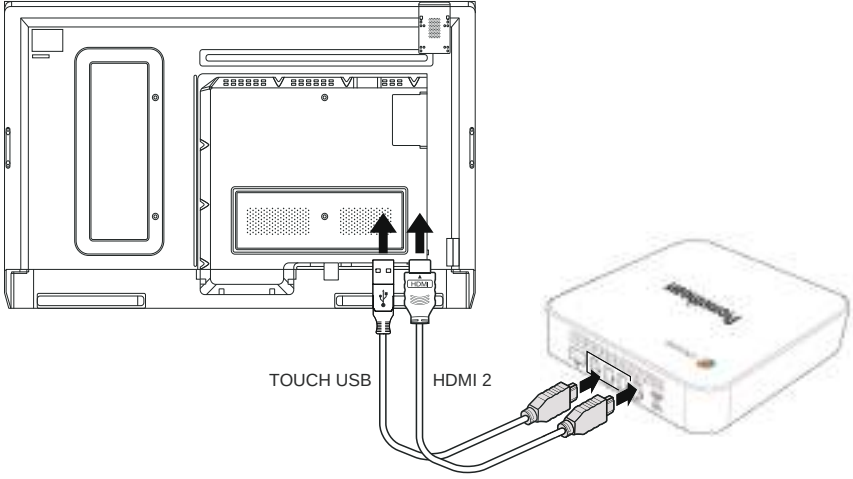


Promethean Chromebox'ı bağlama



Bu ürün isteğe bağlı bir aksesuardır.

1

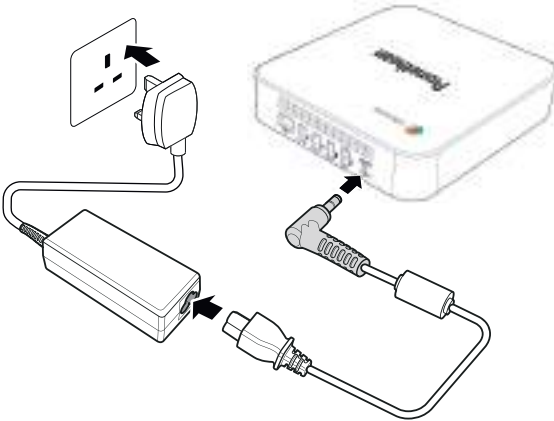


Promethean Chromebox'u açma

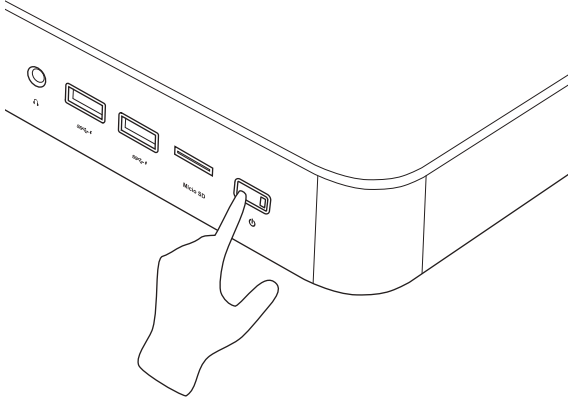


Bu ürün isteğe bağlı bir aksesuardır.

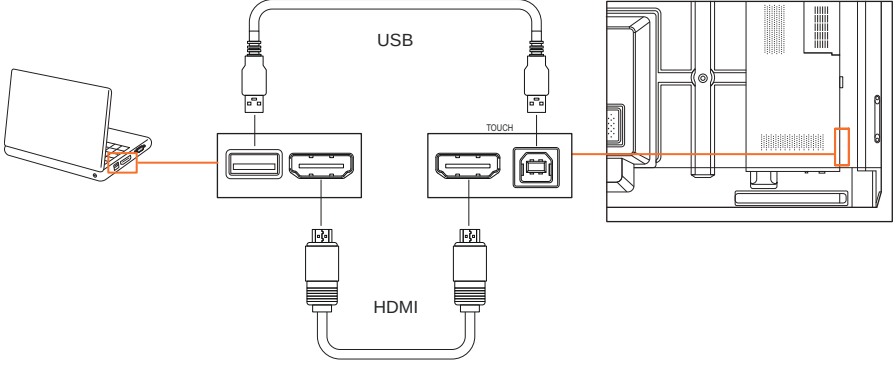
1



2

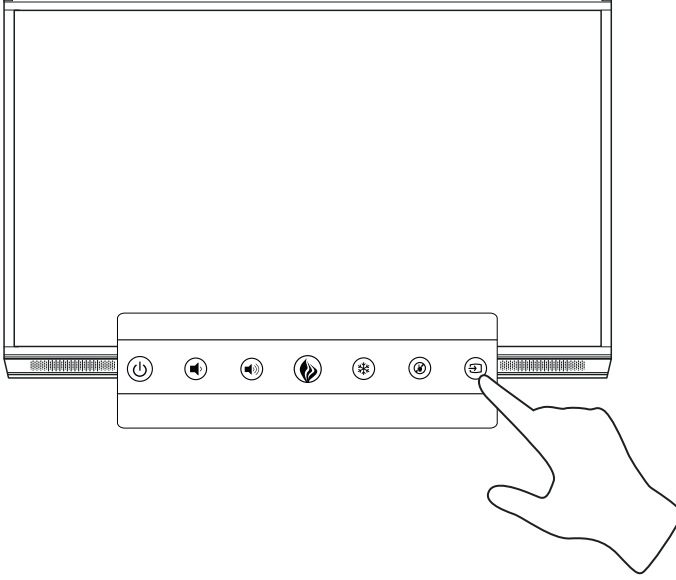


Bir dizüstü veya masaüstü bilgisayarı ActivPanel'ye bağlama

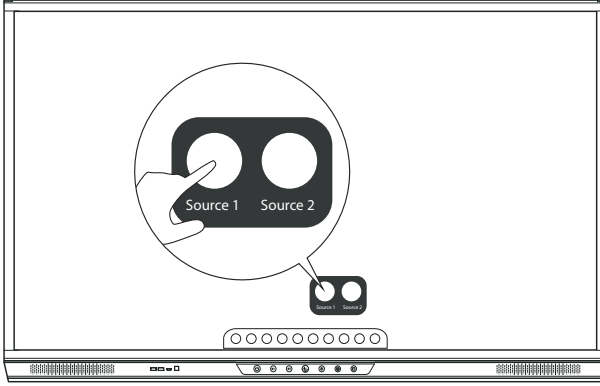


ActivPanel'de bir HDMI kaynağı seçme

1

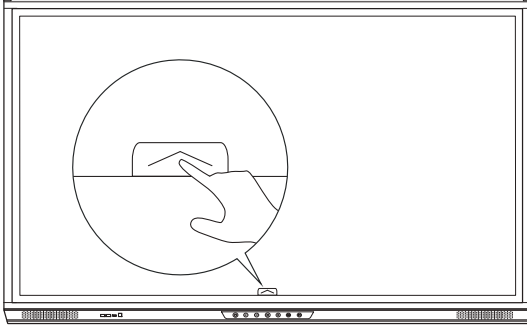


2

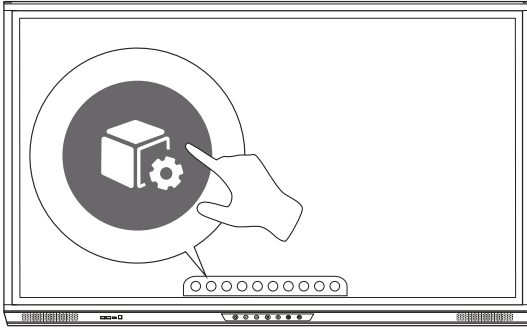


ActivPanel ile internete bağlanma

1



2



3





Kablosuz ağı bağlanma

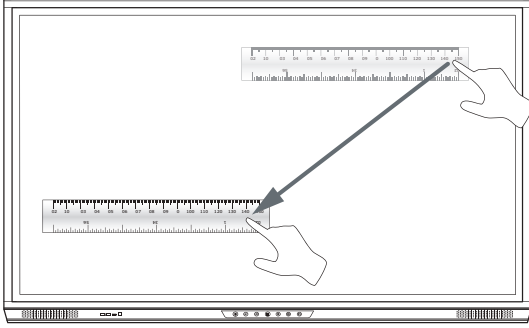
1. **Wi-Fi**'yi seçin.
2. **Wi-Fi**'yi açın.
3. Bağlanmak istediğiniz ağı seçin.

Ağ proxy ayarlarını değiştirme

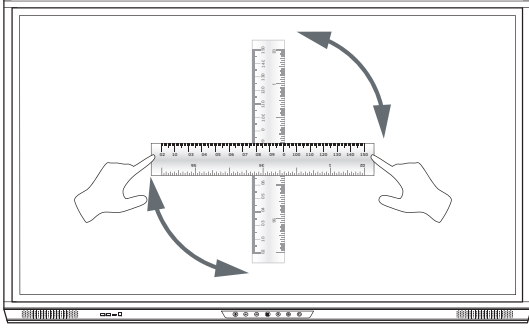
1. Seç **Ethernet yapılandırması > Proxy > Manuel**.
2. İlgili proxy bilgilerini girin.
3. **Bağlan**'yi seçin.

ActivPanel'i dokunmatik olarak kullanma

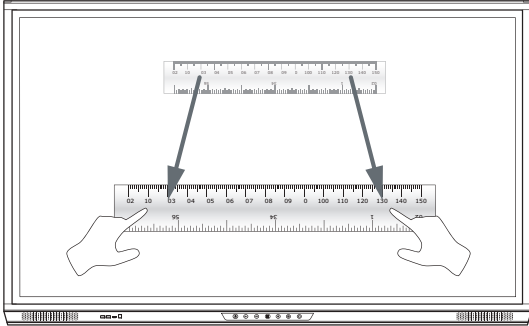
Nesneleri taşıma



Nesneleri döndürme



Nesneleri büyütme



Menü hakkında

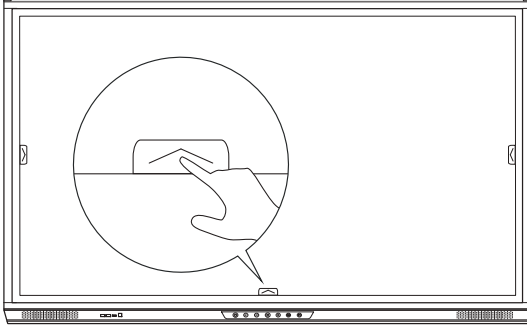
Simge	Ad	Açıklama
	Arka	Bir önceki ekrana gider.
	Kilitleyici	Aşağıdaki alt menüleri içerir: • Uygulamalar (tüm uygulamalara erişim sağlar) • Ayarlar (parlaklık, ses ve dil gibi ActivPanel ayarlara erişim sağlar)
	Sahip	Kullanıcı profillerini ActivPanel ögesine bağlamak için QR kodlarıyla Sahip menüsüne gider.
	Anasayfa	Ana menüye gider.
	Tahta	Ekranı interaktif bir tahtaya dönüştürür.
	Yakala	Mevcut ekranın ekran görüntüsünü yakalar.
	Not Ekle	Mevcut ekranın üzerine bir çizim katmanı ekler.
	Kaynak	Giriş kaynağını değiştirir.
	Ekran Paylaşımı	Ekran Paylaşımı yazılımını başlatır.
	Güncel Uygulamalar	Uygulamalar menüsüne gider.

Menüye erişim

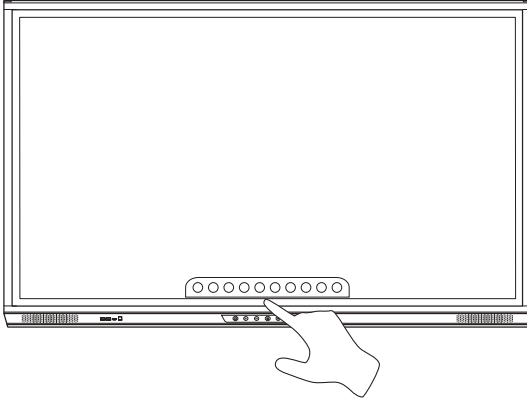
Menüye erişmek için aşağıdakilerden birini yapabilirsiniz:

- Ekranın alt ya da yan kısmındaki Menü okuna dokunun
- ActivPanel'in ya da uzaktan kumandanın ön tarafındaki Menü düğmesine basın.

1

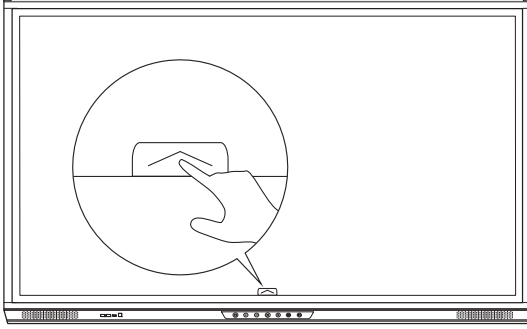


2

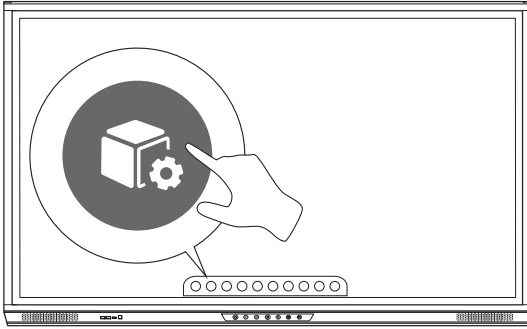


Uygulamaları açma

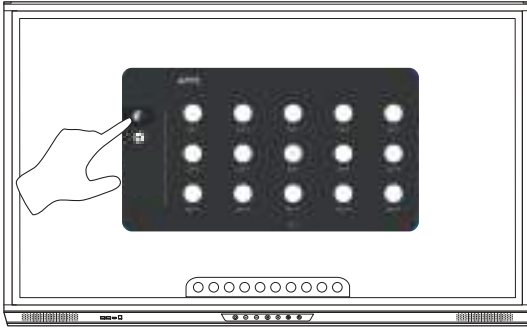
1



2

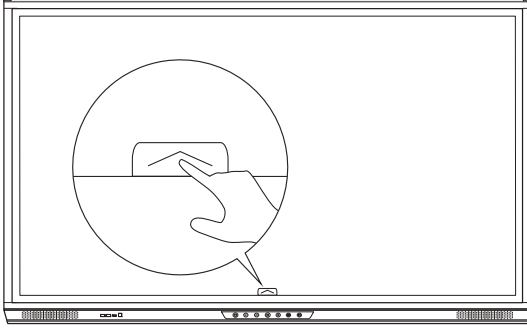


3

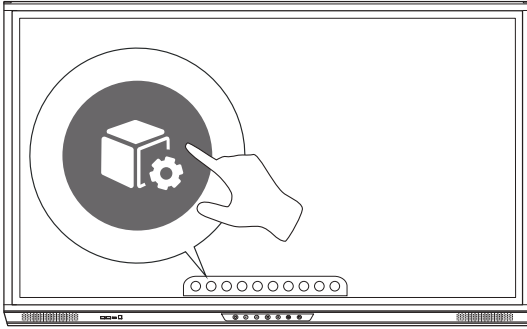


Ayarları deęiřtirme

1



2



3

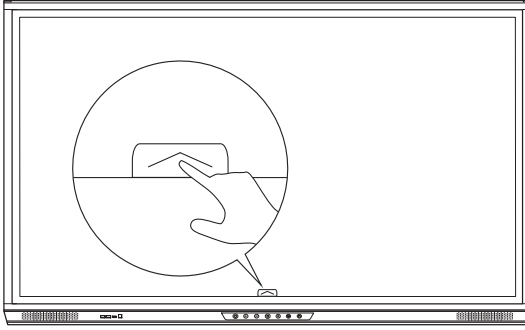


4

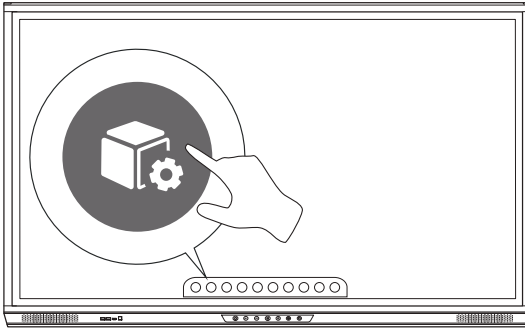


ActivPanel donanım yazılımının güncellenmesi

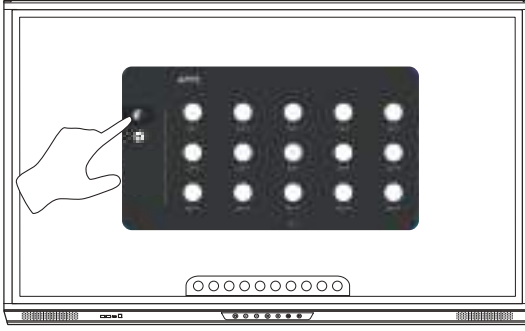
1



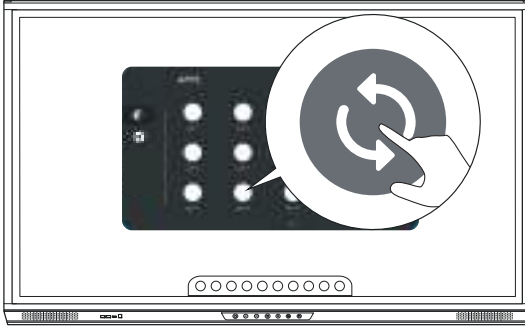
2



3



4



Garanti, tescil ve destek

Garanti

- Promethean, ürün kalitesinden emindir ve bunu desteklemek için parça ve materyallerin kurulum tarihinden itibaren kusursuzluğu için olağanüstü bir garanti sunar (tescil edildiğinde). Bölgeniz için garanti bilgilerini görüntülemek için <https://www.prometheanworld.com/activcare> bağlantısını ziyaret edin
- Bu ürünün kurulumu, Promethean eğitilmiş kurulum personeli ya da başka bir kalifiye kurulum personeli tarafından gerçekleştirilmelidir. Promethean yanlış kurulum nedeniyle oluşan herhangi bir arızayı garanti kapsamına sokmaz.
- Bu ürün, tanımlanmış tasarım sınırları dahilinde çalışacak şekilde tasarlanmıştır.
- Promethean tarafından sağlanmayan ve minimum teknik özellikleri karşılamayan parçaların kullanılması, performansı etkileyebilir ve garantiyi geçersiz kılabilir.

Tescil

- Sunulan standart garantiyi en üst düzeye çıkarmak için ya da geliştirilmiş bir garanti satın aldıysanız ve bunu aktive etmeniz gerekiyorsa, lütfen kurulumdan sonraki 90 gün içinde ürünü aşağıdaki bağlantı ile tescil edin: <http://registration.prometheanworld.com>

Destek

- Promethean ürününüzde bir arıza varsa lütfen ilk sorun giderme için Destek Portalımızı ziyaret edin: <https://support.prometheanworld.com>
- Sorun giderme arızayı düzeltemiyorsa lütfen aşağıdaki Destek Portalımız kanalıyla Promethean Teknik Müşteri Desteği ile iletişime geçin: <https://support.prometheanworld.com/contact>

Sorun Giderme

ActivPanel

ActivPanel düzgün çalışmıyorsa, Teknik Müşteri Desteği ile iletişime geçmeden önce lütfen aşağıdaki tabloya bakın.

Sorunlar	Çözümler
Ses yok	- Hoparlörün sesini açmayı deneyin. - ActivPanel'in kapalı olmadığını kontrol edin. - ActivPanel'in ses seviyesini kontrol edin. - Doğru girişin seçildiğinden emin olun. - Doğru kabloların düzgün bir şekilde bağlandığından emin olun.
Uzaktan Kumanda çalışmıyor	- Pillerin doğru bir şekilde takıldığından emin olun. - Pilleri çıkarın ve kumandanın terminallerini ve pillerin uçlarını temizleyin. - Pilleri yeniden takmak etki etmiyorsa lütfen pili değiştirin.
Elektrik yok	- AC güç kablosunun prize sağlam bir şekilde takıldığından emin olun. - AC soketinin düzgün bir şekilde bağlandığından emin olun. - Elektrik akımı olduğundan emin olmak için prize başka bir elektrikli cihaz takın.

ActivSoundBar



Bu ürün isteğe bağlı bir aksesuardır.

ActivSoundBar düzgün çalışmıyorsa, Teknik Müşteri Desteği ile iletişime geçmeden önce lütfen aşağıdaki tabloya bakın.

Sorunlar	Çözümler
Ses yok	• Hoparlörün sesini açmayı deneyin. • ActivSoundBar'ın kapalı olmadığını kontrol edin. • ActivSoundBar'ın ses seviyesini kontrol edin. • Doğru girişin seçildiğinden emin olun. • Doğru kabloların düzgün bir şekilde bağlandığından emin olun.
Uzaktan Kumanda çalışmıyor	• Pilin doğru bir şekilde takıldığından emin olun. • Pili çıkarın bir veya iki kere düğmelere basın, pili tekrar takıp tekrar deneyin. • Pilleri yeniden takmak etki etmiyorsa lütfen pili değiştirin.
Elektrik yok	• AC güç kablosunun prize sağlam bir şekilde takıldığından emin olun. • AC güç kablosunun prize sağlam bir şekilde takıldığından emin olun. • Elektrik akımı olduğundan emin olmak için prize başka bir elektrikli cihaz takın.
Hoparlör cızırtılı veya uğultulu ses çıkıyor	• Ses kablosunun iki ucunun da düzgün bir şekilde bağlandığından emin olun. • Ses çubuğunu başka bir ses kablosuyla test edin. • Ses çubuğunu başka bir ses cihazıyla test edin.

Servis yapılabilen parçaların listesi

Parça adı	Parça numarası
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-TR-V05 ©2020 Promethean Limited. Tüm hakları saklıdır. Ürünler ülkelere göre stoklarla sınırlıdır. Ürün teknik özelliklerinde bildirimde bulunmadan değişiklik yapılabilir.

Promethean[®]

ActivPanel[®]

Hướng dẫn Cài đặt và Sử dụng Hệ thống Titan

Thông tin bản quyền

TP-3011-VI-V05 ©2020 Promethean Limited. Bảo lưu mọi quyền.

Mọi phần mềm, tài nguyên, trình điều khiển và tài liệu được cung cấp trong gói tải về Promethean ActivInspire là bản quyền Promethean Limited 2020. Promethean cấp phép cài đặt và sử dụng phần mềm Promethean ActivInspire, bao gồm mọi tài nguyên, trình điều khiển và tài liệu được cung cấp trong gói tải về. Xem thỏa thuận cấp phép để biết thông tin về điều khoản và điều kiện của giấy phép.

Promethean là chủ sở hữu một số thương hiệu ở vài nơi trên khắp thế giới. Các sản phẩm Promethean được trình bày trong hướng dẫn bao gồm các khía cạnh được bảo vệ theo bằng sáng chế, bản quyền, bản quyền thiết kế, thiết kế có đăng ký, và luật thương hiệu tương ứng.



Các thuật ngữ HDMI, Giao diện Đa phương tiện Phân giải cao HDMI và Logo HDMI là các thương hiệu hay thương hiệu đã đăng ký của HDMI Licensing Administrator, Inc.

VESA là nhãn hiệu có đăng ký của Hiệp Hội Tiêu Chuẩn Video Điện Tử.

Apple là thương hiệu hoặc thương hiệu đã đăng ký của Apple, Inc. tại Hoa Kỳ và các quốc gia khác. Windows là thương hiệu hoặc thương hiệu có đăng ký của Microsoft Corporation tại Hoa Kỳ và các quốc gia khác. Linux là thương hiệu đã đăng ký của Linus Torvalds tại Hoa Kỳ và các quốc gia khác.

Mọi thương hiệu khác đều là tài sản của chủ sở hữu tương ứng.

Hướng dẫn này được phân phối trực tuyến. Bản hướng dẫn chỉ có thể được tái bản để sử dụng nội bộ nơi sản phẩm được sử dụng. Đối với việc sử dụng bên ngoài tổ chức, mọi phần của bản hướng dẫn chỉ có thể được tái bản, chuyển giao, lưu trữ trong hệ thống truy hồi hoặc dịch sang ngôn ngữ khác với sự cho phép trước của Promethean Limited.

Vui lòng lưu ý là nội dung bản hướng dẫn được bảo vệ theo luật bản quyền. Mặc dù việc biên tập bản hướng dẫn này đã được thực hiện rất cẩn thận, Promethean Limited không chịu trách nhiệm về bất kỳ sai sót hoặc hư hỏng do sử dụng thông tin trong các trang sau đây.

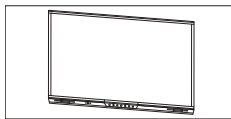
Mục lục

Thông tin bản quyền	2
Nội dung trong hộp	5
ActivPanel	5
ActivSoundBar	6
OPS-M	7
ActivConnect OPS-G	7
Chromebox Promethean	8
Mô-đun Wi-Fi của Promethean (Titan)	8
Khái quát	9
Giao diện	9
Các nút điều khiển	19
Lắp đặt	22
Lắp đặt phụ kiện	22
Lắp ActivPanel trên giá gắn tường	30
Lắp trên APTMS	35
Lắp trên APTASBB400-70/90	36
Cài đặt	39
Lắp pin trong ActivPanel điều khiển từ xa	39
Bật ActivPanel lên	40
Cài đặt ActivPanel lần đầu	41
Kích hoạt pin trong điều khiển từ xa của ActivSoundBar	43
Đang kết nối với ActivSoundBar	43
Bật ActivSoundBar	44
Bật OPS-M và ActivConnect OPS-G	45
Đang kết nối với Promethean Chromebox	46
Bật Promethean Chromebox	46
Đang kết nối máy tính xách tay hoặc máy tính để bàn với ActivPanel	47
Lựa chọn một nguồn HDMI trên ActivPanel	48
Đang kết nối với mạng Internet trên ActivPanel	49
Vận hành	51
Sử dụng cảm ứng trên ActivPanel	51
Giới thiệu về trình đơn	52
Truy cập trình đơn	53
Mở ứng dụng	54
Thay đổi thiết lập	55

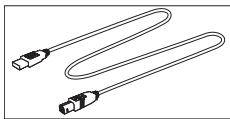
Cập nhật phần mềm hệ thống ActivPanel	56
Bảo hành, đăng ký và hỗ trợ	58
Bảo hành	58
Đăng ký	58
Hỗ trợ	58
Xử lý sự cố	59
ActivPanel	59
ActivSoundBar	60
Danh sách các bộ phận có thể bảo hành	61

Nội dung trong hộp

ActivPanel

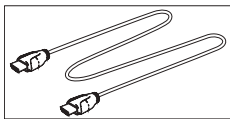


x1



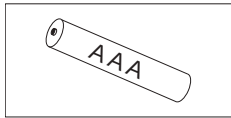
Chiều dài cáp: 3 m

x1

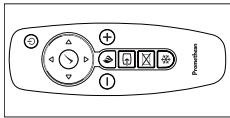


Chiều dài cáp: 3 m

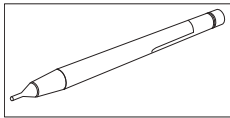
x1



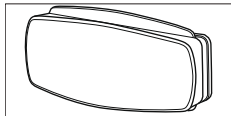
x2



x1



x4



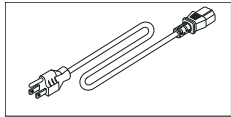
x1



TP-3010

x1

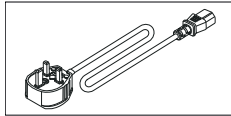
NAM



x1

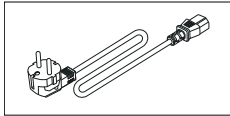
Chiều dài cáp: 3 m

EMEA



x1

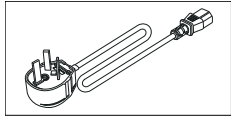
Chiều dài cáp: 3 m



x1

Chiều dài cáp: 3 m

Trung Quốc



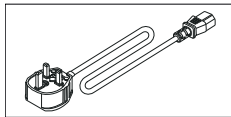
x1

Chiều dài cáp: 3 m



x1

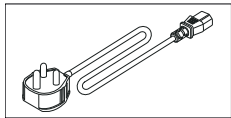
À Rập Xê Út



x1

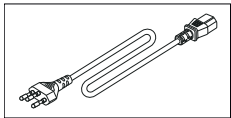
Chiều dài cáp: 3 m

Nam Phi



Chiều dài cáp: 3 m

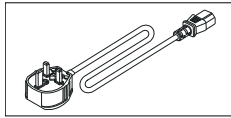
x1



Chiều dài cáp: 3 m

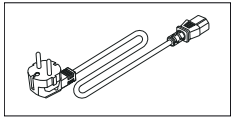
x1

Úc/New Zealand



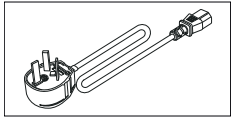
Chiều dài cáp: 3 m

x1



Chiều dài cáp: 3 m

x1



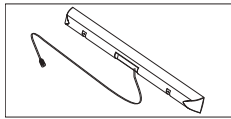
Chiều dài cáp: 3 m

x1

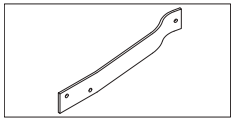
ActivSoundBar



Sản phẩm này là một phụ kiện tùy chọn

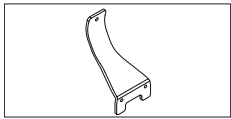


x1

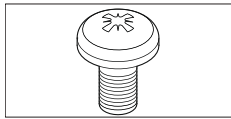


x2

Không dành cho việc sử dụng với ActivPanel

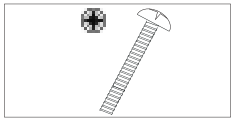


x2



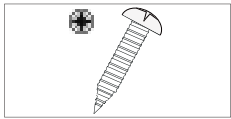
M3x6

x4



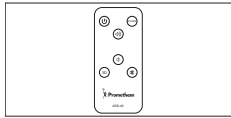
M8x0.5

x4

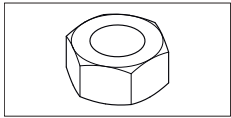


M6/32x0.5

x2

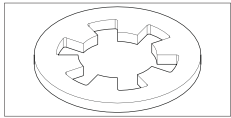


x1

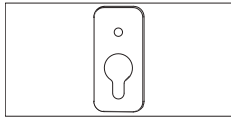


M4

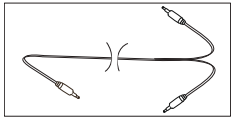
x4



x4



x2



Chiều dài cáp: 5 m

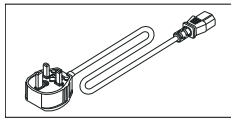
x1



TP-2044

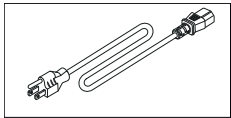
x1

EMEA/HOA KỲ



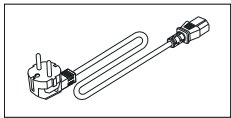
Chiều dài cáp: 3 m

x1



Chiều dài cáp: 3 m

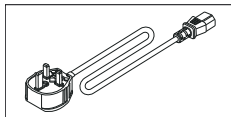
x1



Chiều dài cáp: 3 m

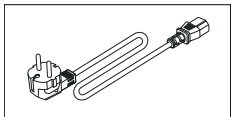
x1

CHÂU Á



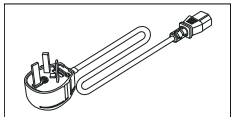
Chiều dài cáp: 3 m

x1



Chiều dài cáp: 3 m

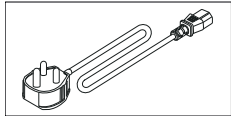
x1



Chiều dài cáp: 3 m

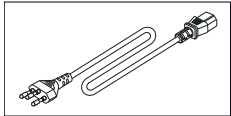
x1

NAM PHI



Chiều dài cáp: 3 m

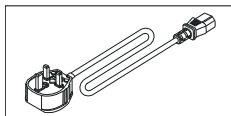
x1



Chiều dài cáp: 3 m

x1

Ả-RẬP XÊ-ÚT



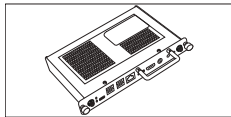
Chiều dài cáp: 3 m

x1

OPS-M

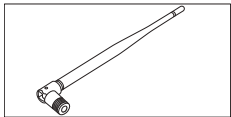


Sản phẩm này là một phụ kiện tùy chọn



OPS2-5P4R500H
OPS2-5P8R256S

x1



x2



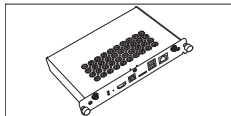
TP-2072

x1

ActivConnect OPS-G

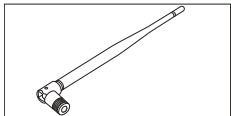


Sản phẩm này là một phụ kiện tùy chọn



PRM-ACON1-OPS

x1



x2



TP-2073

x1



TP-2093

x1

Chromebox Promethean

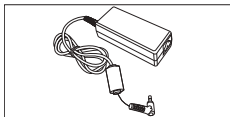


Sản phẩm này là một phụ kiện tùy chọn

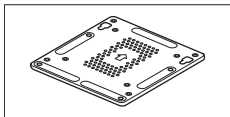


PRM-CHROMEBOX-OS-COMP

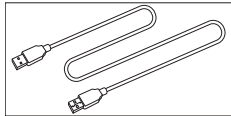
x1



x1

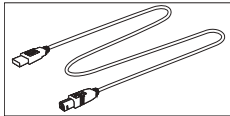


x1



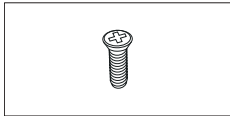
Chiều dài cáp: 1 m

x1



Chiều dài cáp: 1 m

x1



M4x6-1

x4



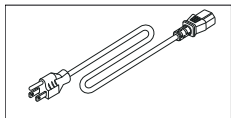
M4x9.0-C

x2



TP-3009

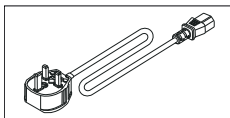
x1



Chiều dài cáp: 1 m

Hoa Kỳ

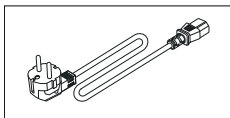
x1



Chiều dài cáp: 1 m

Vương Quốc Anh

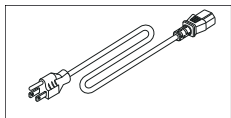
x1



Chiều dài cáp: 1 m

EU

x1

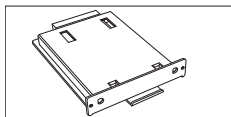


Chiều dài cáp: 1 m

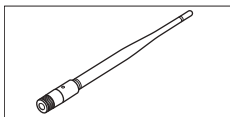
Úc

x1

Mô-đun Wi-Fi của Promethean (Titan)



x1



x2



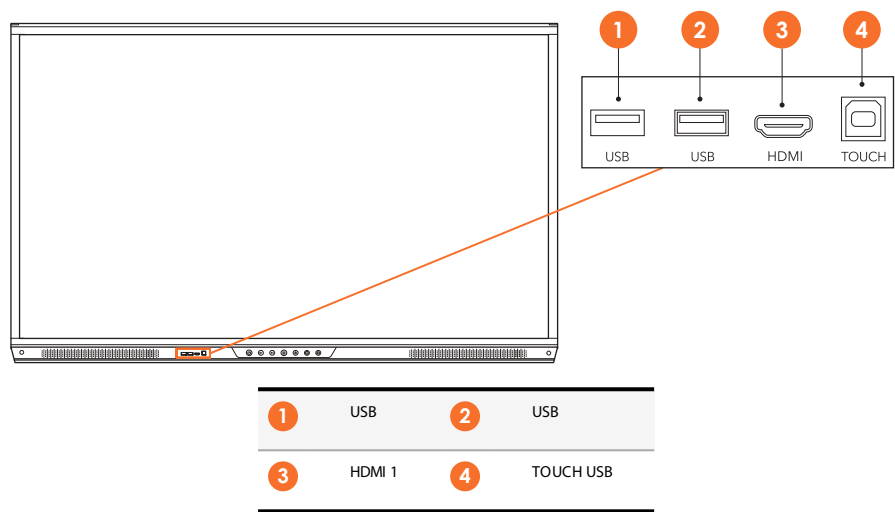
TP-3012

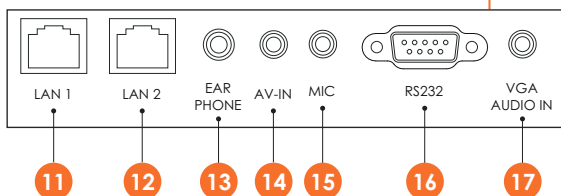
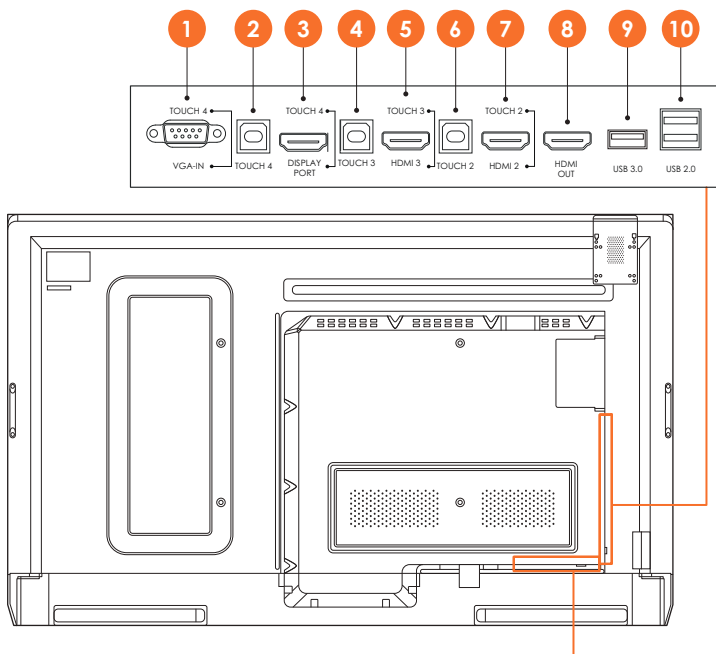
x1

Khái quát

Giao diện

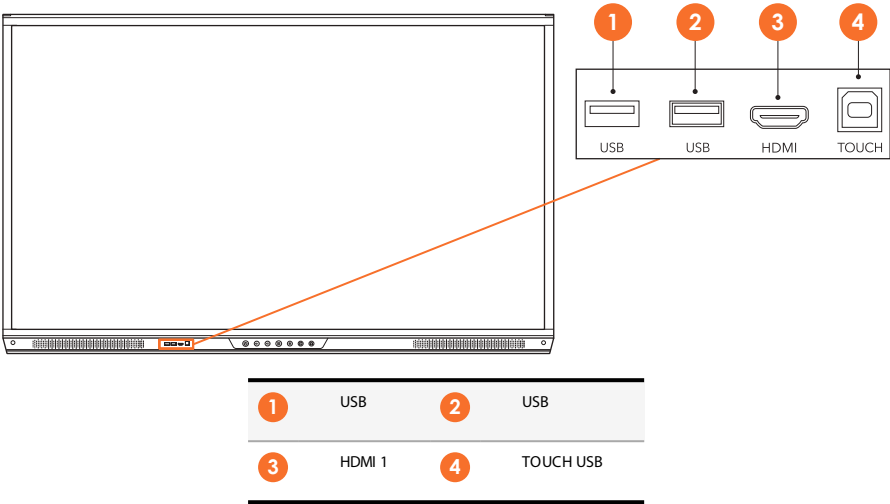
AP7-B70

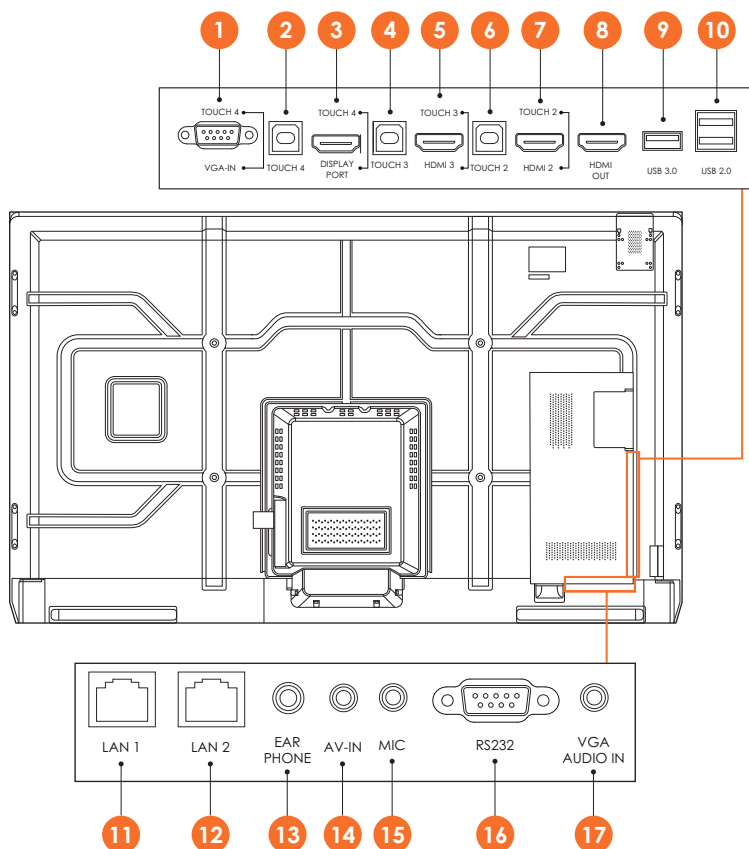




1	CỔNG VÀO VGA	2	USB CẢM ỨNG 4
3	CỔNG MÀN HÌNH	4	USB CẢM ỨNG 3
5	HDMI 3	6	USB CẢM ỨNG 2
7	HDMI 2	8	CỔNG RA HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	TÀI NGHE QUA ĐẦU	14	AV IN
15	MICROPHONE	16	RS232
17	CỔNG VÀO VGA		

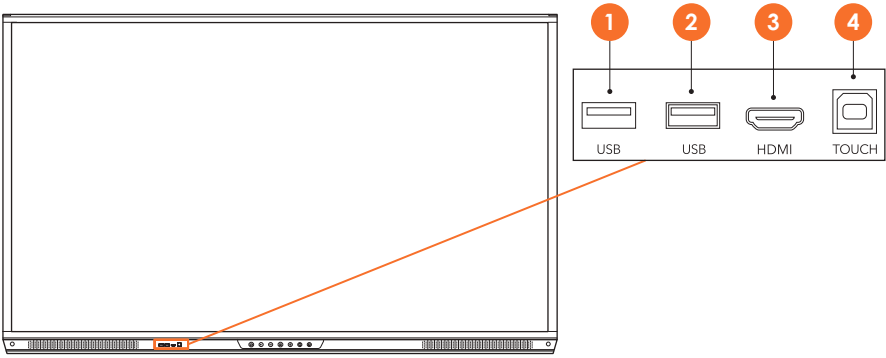
AP7-B75



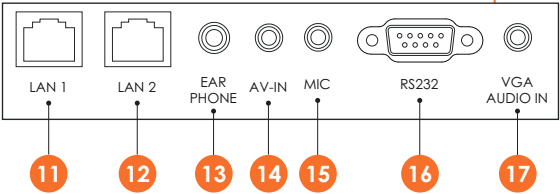
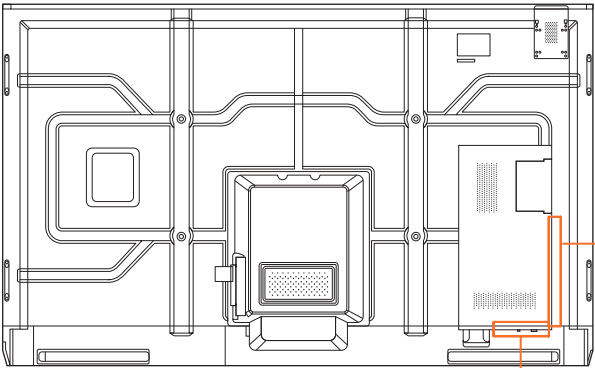
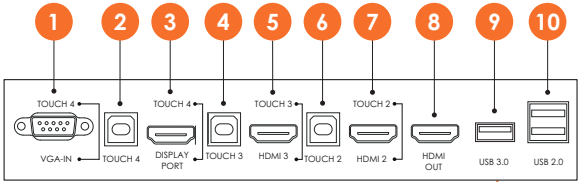


1	CỔNG VÀO VGA	2	USB CẢM ỨNG 4
3	CỔNG MÀN HÌNH	4	USB CẢM ỨNG 3
5	HDMI	6	USB CẢM ỨNG 2
7	HDMI	8	CỔNG RA HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	TÀI NGHE QUA ĐẦU	14	AV IN
15	MICROPHONE	16	RS232
17	CỔNG VÀO VGA		

AP7-B86



1	USB	2	USB
3	HDMI 1	4	TOUCH USB

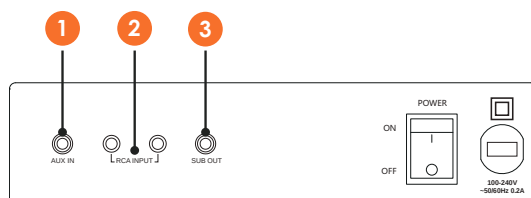


1	CỔNG VÀO VGA	2	USB CẢM ỨNG 4
3	CỔNG MÀN HÌNH	4	USB CẢM ỨNG 3
5	HDMI 3	6	USB CẢM ỨNG 2
7	HDMI 2	8	CỔNG RA HDMI
9	USB 3.0	10	USB 2.0
11	LAN	12	LAN
13	TAI NGHE QUA ĐẦU	14	AV IN
15	MICROPHONE	16	RS232
17	CỔNG VÀO VGA		

ActivSoundBar



Sản phẩm này là một phụ kiện tùy chọn

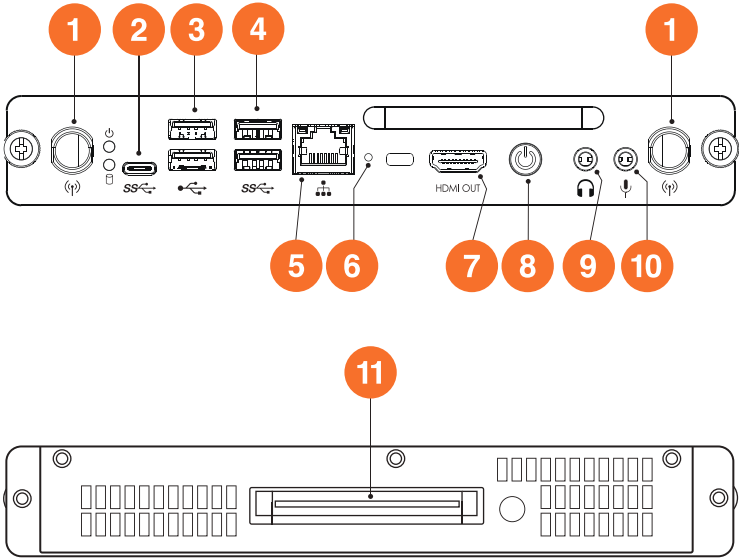


1	PHỤ KIỆN	2	ĐẦU VÀO ÂM THANH
3	ĐẦU RA SUB-WOOFER		

OPS-M



Sản phẩm này là một phụ kiện tùy chọn

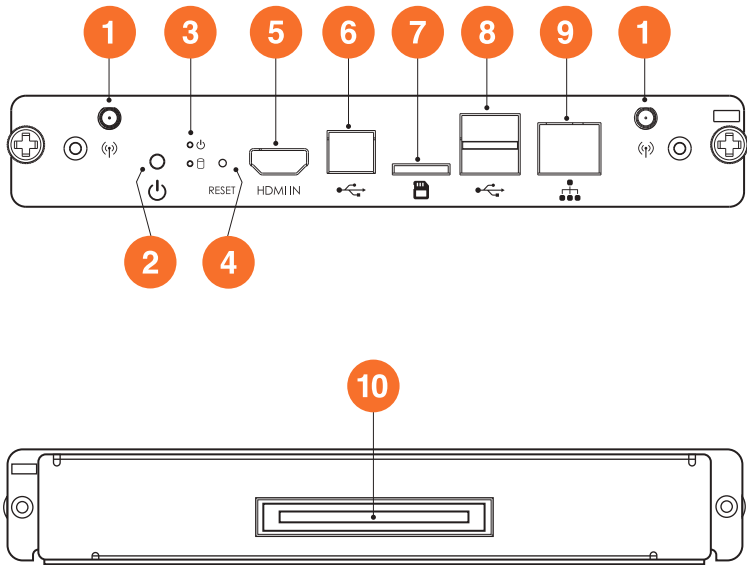


1	Ăng-ten không dây	2	USB-C
3	USB 2.0	4	USB 3.0
5	LAN	6	Đặt lại
7	Cổng ra HDMI	8	Công suất
9	Cổng Audio out	10	Cổng Audio in
11	Đầu kết nối OPS		

ActivConnect OPS-G



Sản phẩm này là một phụ kiện tùy chọn



1	Ăng-ten không dây	2	Công suất
3	Khởi động lại LED	4	Đặt lại
5	Cổng vào HDMI	6	USB-B
7	Thẻ SD	8	USB 2.0
9	LAN	10	Đầu kết nối OPS

Chromebox Promethean



Sản phẩm này là một phụ kiện tùy chọn



1	Cổng ra audio	2	USB 3.0 (hỗ trợ sạc pin)
3	MicroSD	4	Cổng suất
5	Cổng khóa Kensington	6	Đặt lại



1	LAN	2	USB 2.0
3	USB 3.0	4	HDMI
5	Phích cắm điện	6	USB-C

Các nút điều khiển

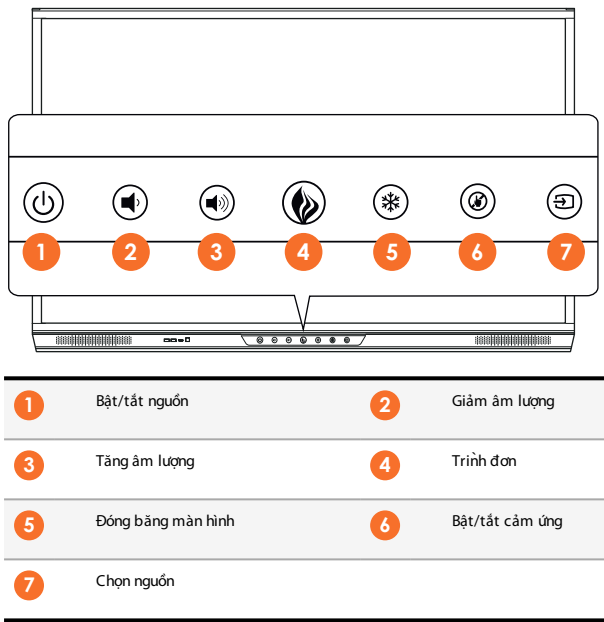
ActivPanel

Bạn có thể điều khiển ActivPanel theo những cách sau:

- Bằng các nút trên bảng điều khiển ở phía trước thiết bị.
- Bằng các nút trên thiết bị điều khiển từ xa.
- Sử dụng cảm ứng để điều khiển các trình đơn và nút điều khiển trên màn hình.

Bạn có thể truy cập các nút điều khiển cơ bản, cũng như các bảng chọn Hiển thị Trên Màn hình (OSD) để điều chỉnh cài đặt âm thanh và hình ảnh.

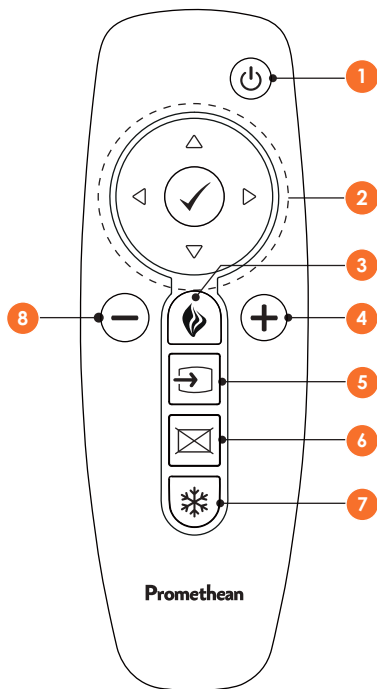
Bảng điều khiển



Nút Bật/Tắt nguồn và Trình đơn sáng lên để cho biết bảng điều khiển đang được bật, trong chế độ chờ hay tĩnh.

	Bật nguồn	Chờ	Tĩnh
Nút Bật/tắt nguồn	☐	☒	☒
Nút Trình đơn	☐	☐	-

Thiết bị điều khiển từ xa

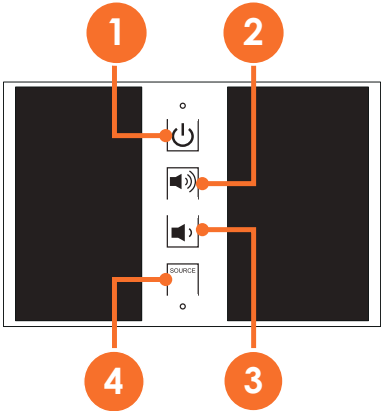


1	Bật/tắt nguồn	2	Xác nhận lựa chọn/hoạt động hiện tại tại phím con trỏ: - lên/xuống: chọn mục cần điều chỉnh - trái/phải: điều chỉnh giá trị mục đã chọn
3	Hiển thị các bảng chọn OSD	4	Tăng âm lượng (+)
5	Mở trình đơn nguồn	6	Chức năng màn hình trống
7	Đồng bộ màn hình	8	Giảm âm lượng (-)

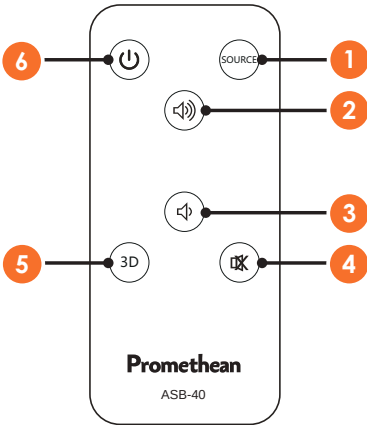
ActivSoundBar



Sản phẩm này là một phụ kiện tùy chọn



1	Bật/tắt nguồn	2	Tăng âm lượng
3	Giảm âm lượng	4	Chọn nguồn audio



1	Chọn nguồn audio	2	Tăng âm lượng
3	Giảm âm lượng	4	Tắt tiếng
5	Đã bật/tắt chức năng 3D	6	Bật/tắt nguồn

Lắp đặt

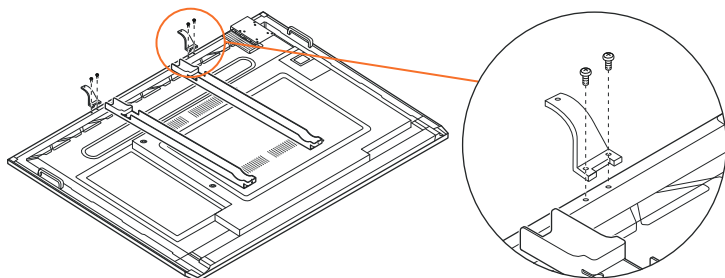
Lắp đặt phụ kiện

Lắp đặt ActivSoundBar

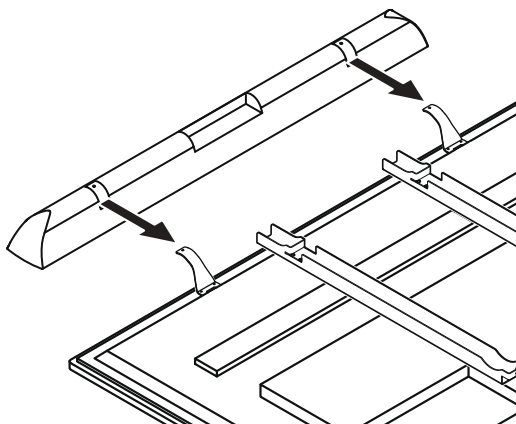


Sản phẩm này là một phụ kiện tùy chọn

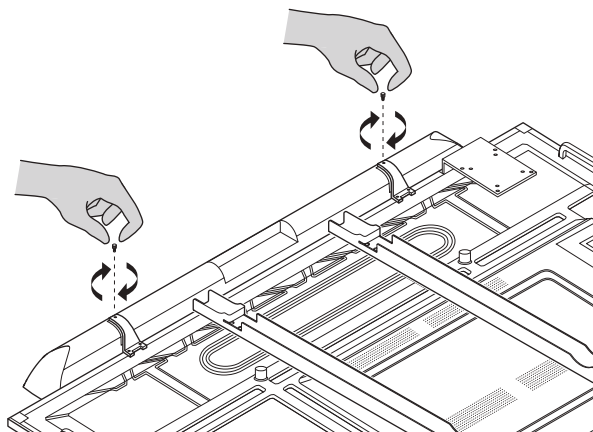
1



2



3



Lắp đặt OPS-M

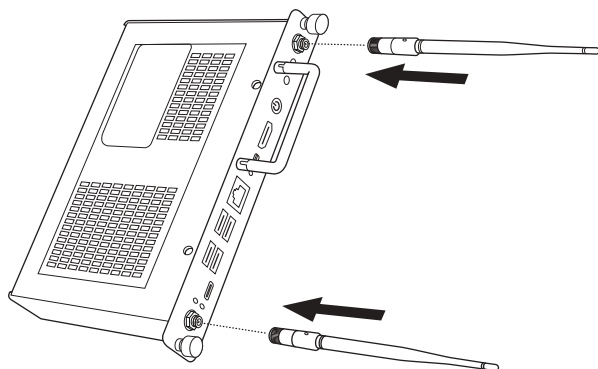


Sản phẩm này là một phụ kiện tùy chọn

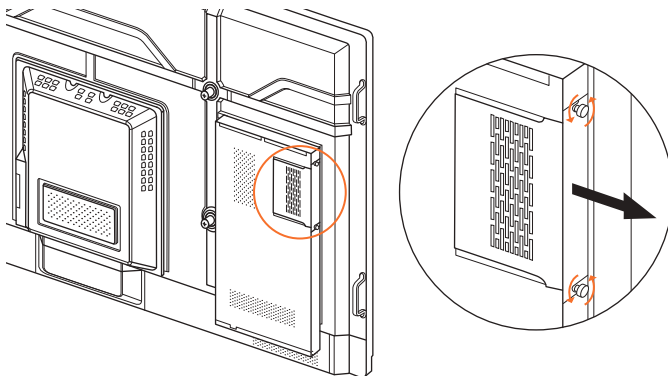


Trước khi lắp hoặc tháo sản phẩm, phải ngắt ActivPanel khỏi nguồn điện.

1

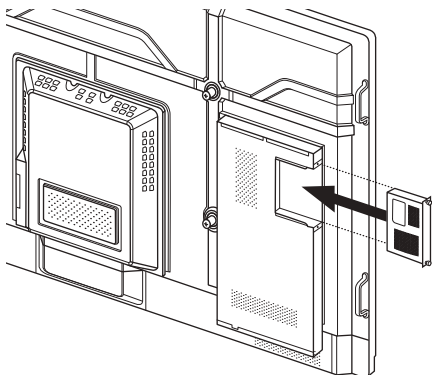


2

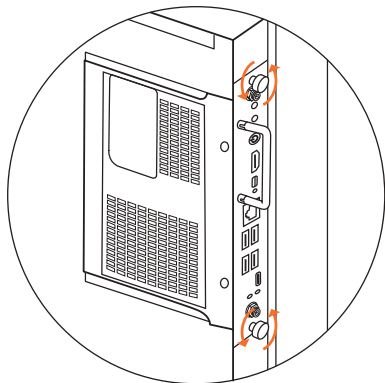


3

Lưu ý: Khi lắp OPS-M, hãy đảm bảo lỗ thông hơi không bị che lấp khi lắp xong.



4



Lắp đặt ActivConnect OPS-G

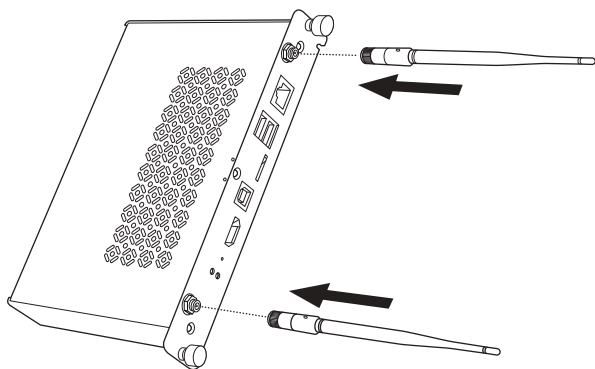


Sản phẩm này là một phụ kiện tùy chọn

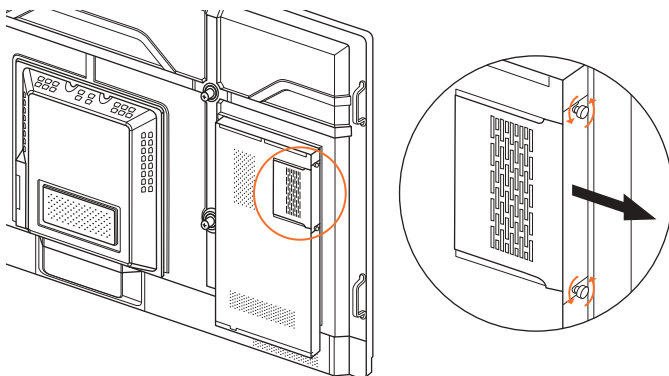


Trước khi lắp hoặc tháo sản phẩm, phải ngắt ActivPanel khỏi nguồn điện.

1

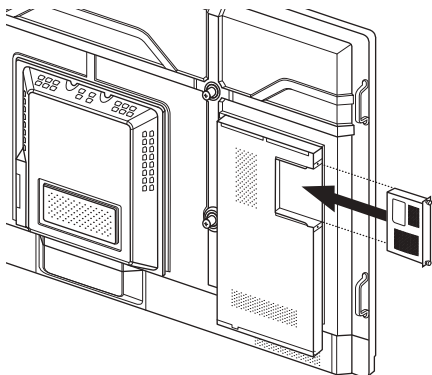


2

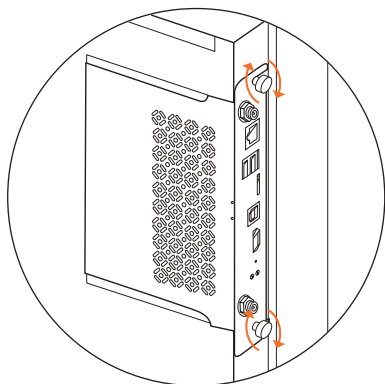


3

Lưu ý: Khi lắp ActivConnect OPS-G, hãy đảm bảo lỗ thông hơi không bị che lấp khi lắp xong.



4

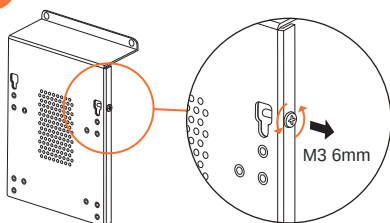


Lắp đặt khung Mini-PC

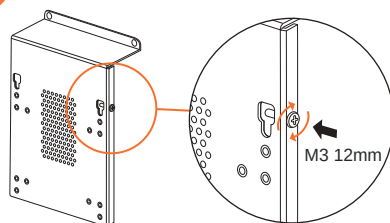
Bạn có thể cài đặt một thiết bị điện toán bên ngoài, ví dụ như Promethean Chromebox, trên khung Mini-PC.

1

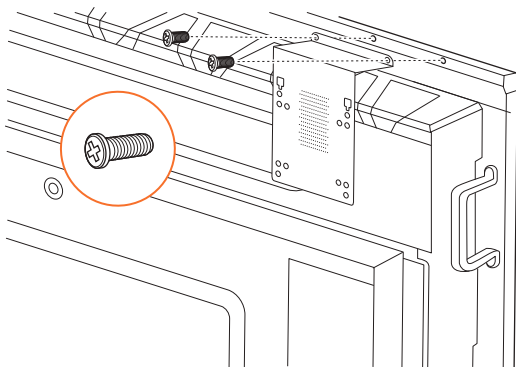
i



ii



2

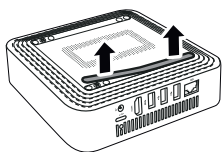


Lắp đặt Promethean Chromebox

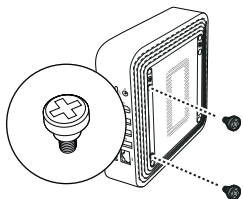


Sản phẩm này là một phụ kiện tùy chọn

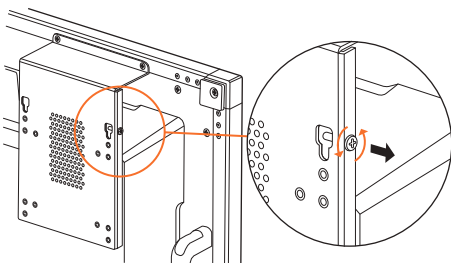
1



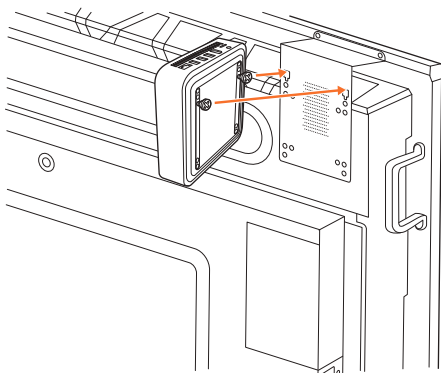
2



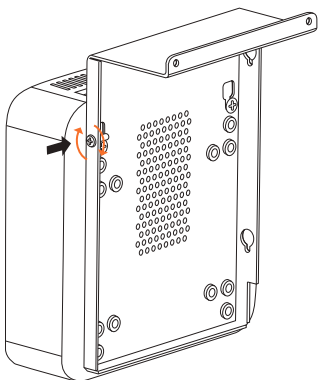
3



4

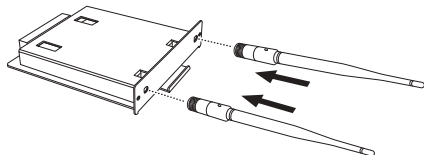


5

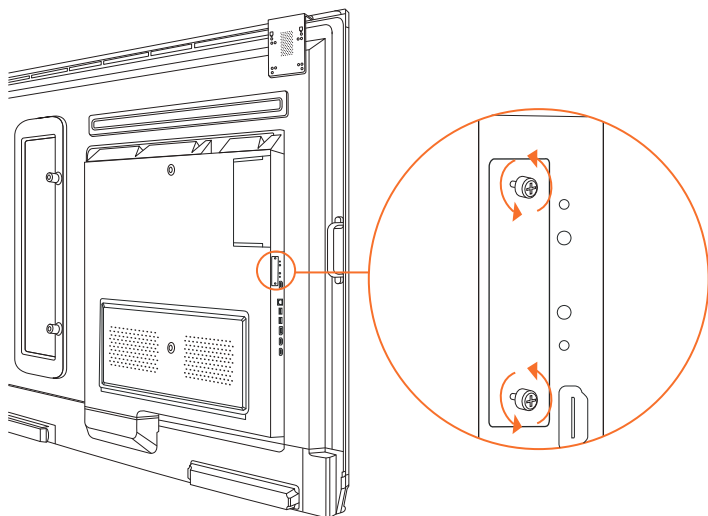


Lắp đặt mô-đun Wi-Fi của Promethean (Titan)

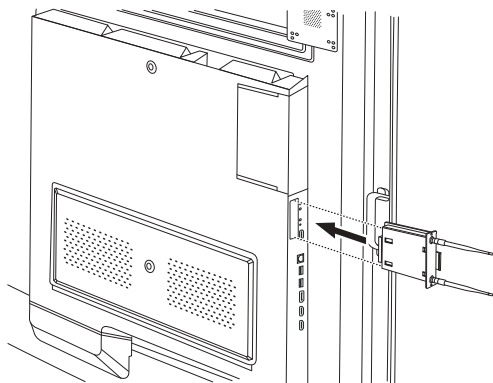
1



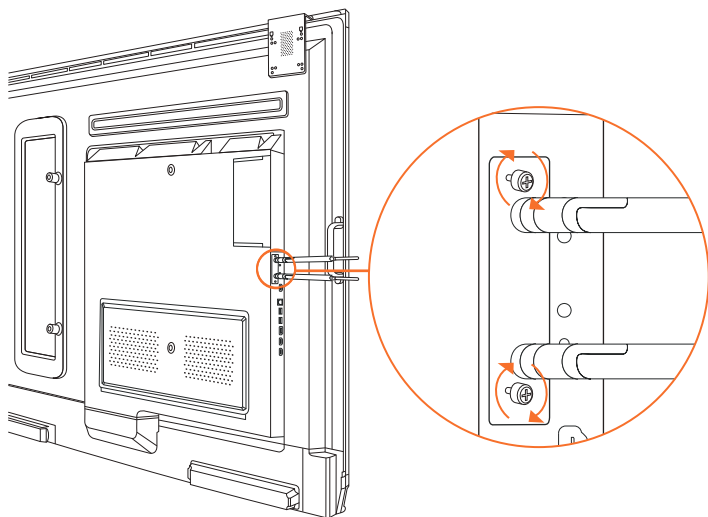
2



3



4



Lắp ActivPanel trên giá gắn tường

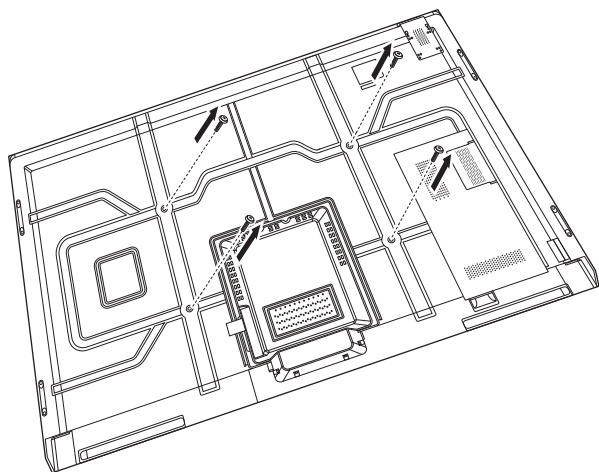


Sản phẩm này là một phụ kiện tùy chọn

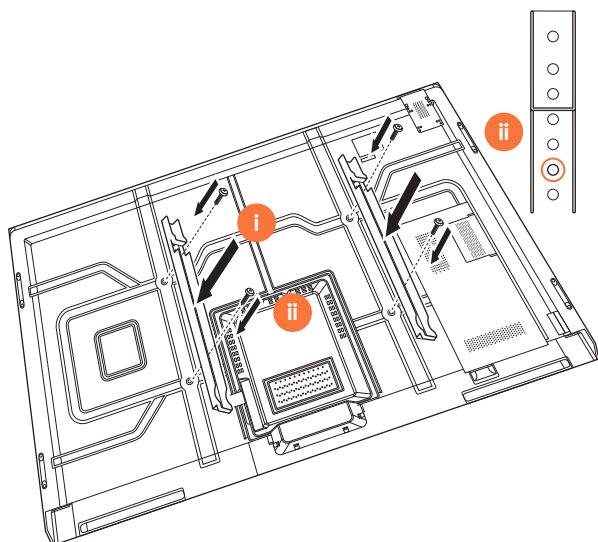


Để biết thêm chi tiết, xem TP-3024.

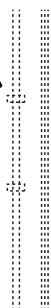
1

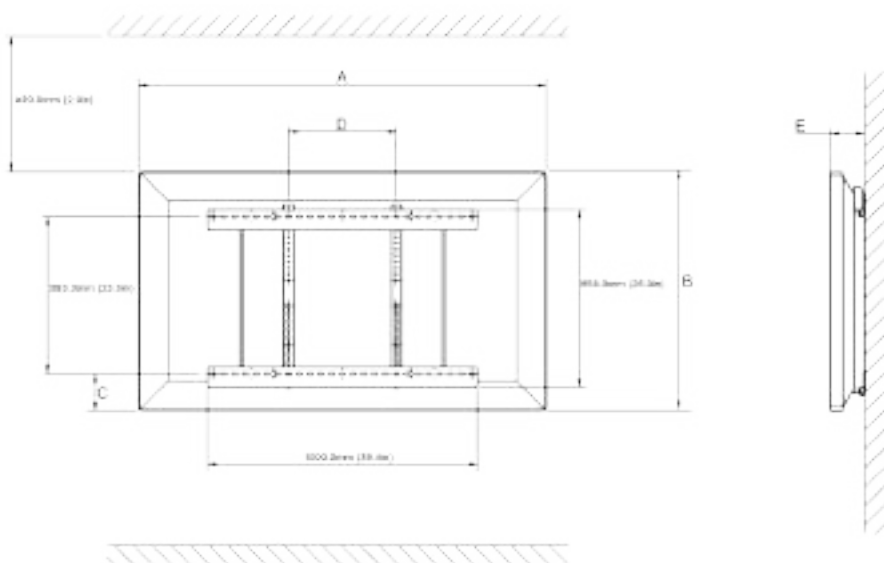


2



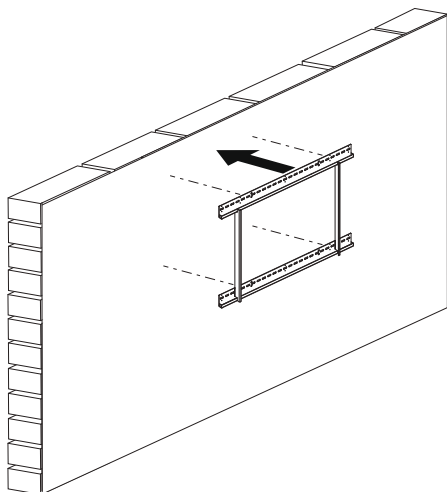
3



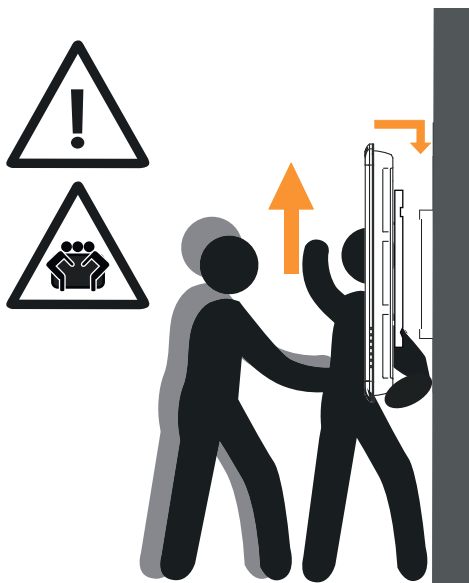


	70"	75"	86"
A	1668 mm (65,7")	1764 mm (69,5")	2014 mm (79,3")
B	1033 mm (40,7")	1089 mm (42,9")	1231 mm (48,5")
C	153-344 mm (6,0-13,5")	211-402 mm (8,3-15,8")	282-473 mm (11,1-18,6")
D	600 mm (23,6")	800 mm (31,5")	800 mm (31,5")
E	137 mm (5,4")	134 mm (5,3")	135 mm (5,3")

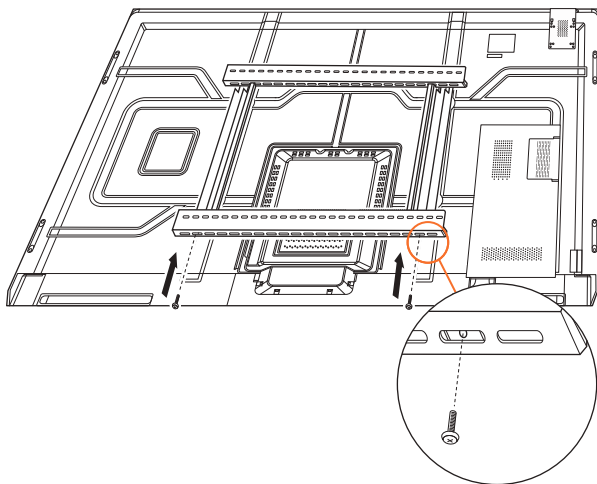
5



6



70"	53 kg	53,0 kg (116,8 lbs)
75"	60 kg	60,0 kg (132,3 lbs)
86"	75 kg	75,0 kg (165,3 lbs)

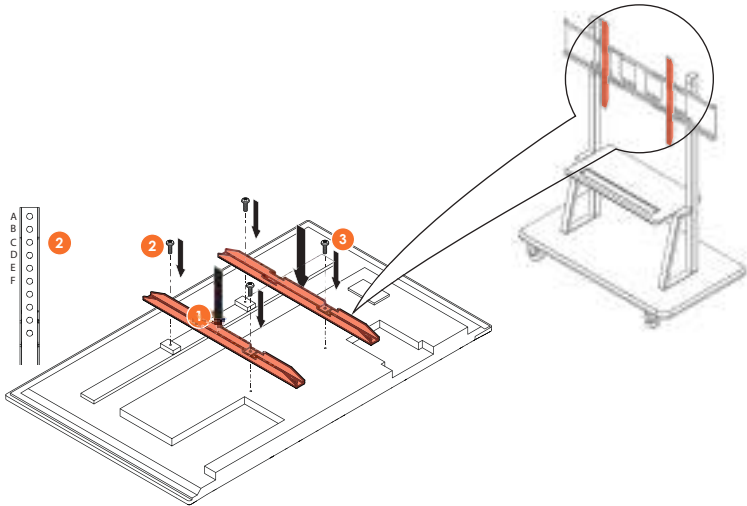


Lắp trên APTMS



Để biết thêm thông tin, xem TP-1924.

1



Model	Vị trí lưới dọc cao nhất
AP7-B70	F
AP7-B75	F
AP7-B86	C

2

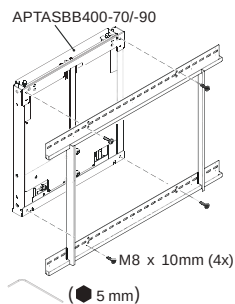


Lắp trên APTASBB400-70/90



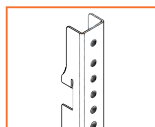
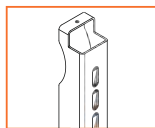
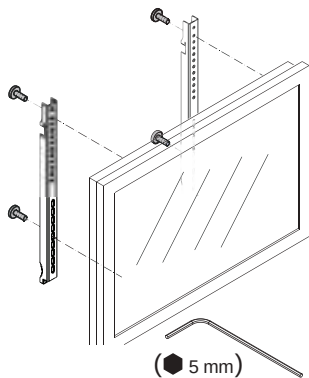
Để biết thêm thông tin, xem 902852-01.

1



2

M4 x 12mm (10x) / M6 x 12mm (10x) / M8 x 12mm (10x)

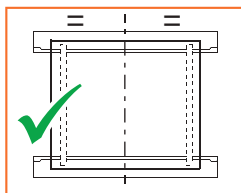
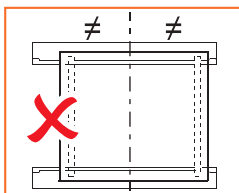
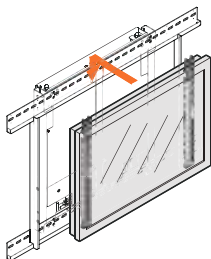

Model Vị trí lưới dọc cao nhất

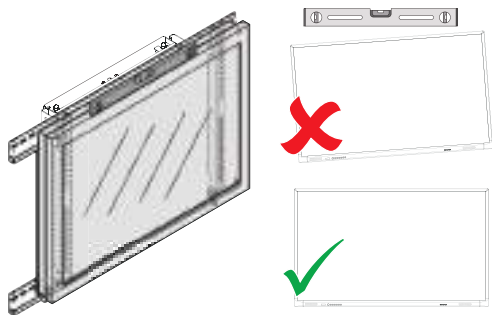
AP7-B70 F

AP7-B75 F

AP7-B86 C

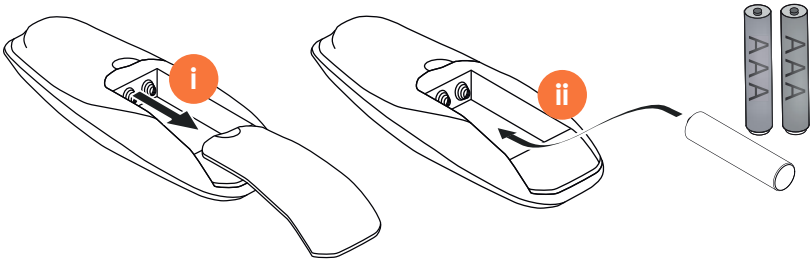
3





Cài đặt

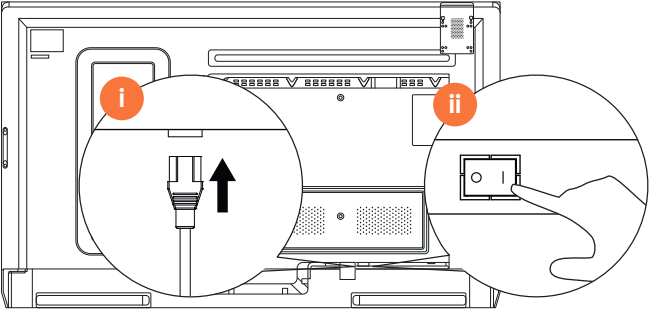
Lắp đặt pin trong ActivPanel điều khiển từ xa



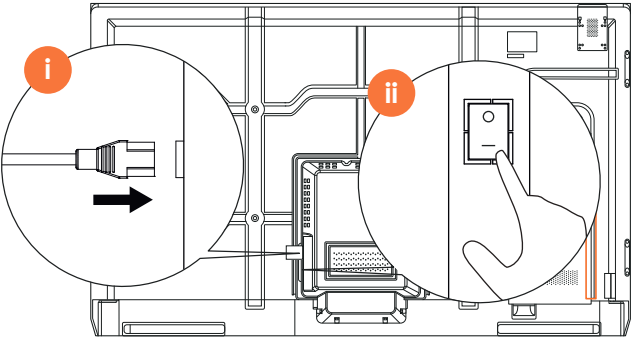
Bật ActivPanel lên

1

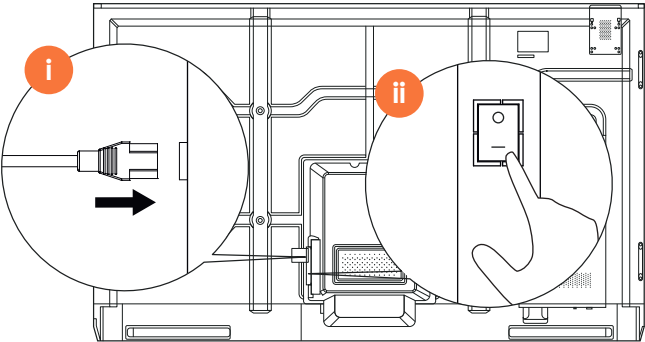
AP7-B70



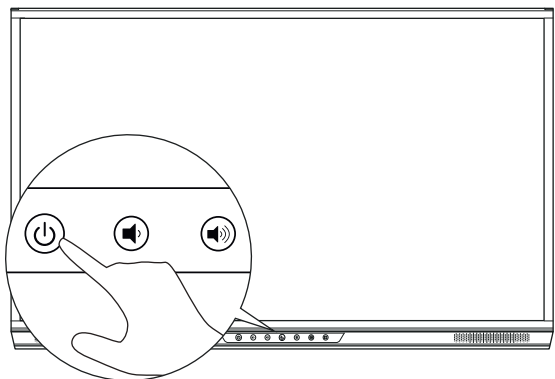
AP7-B75



AP7-B86



2



Cài đặt ActivPanel lần đầu

1



2



3



Nếu bạn kết nối Internet cho ActivPanel bằng cáp Ethernet, bạn sẽ không được nhắc chọn một mạng.

4



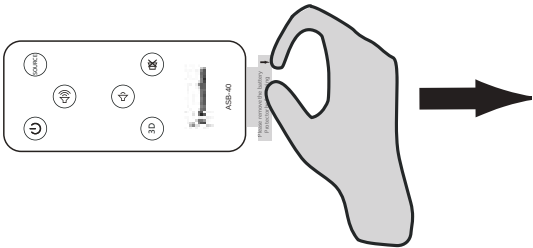
5



Kích hoạt pin trong điều khiển từ xa của ActivSoundBar



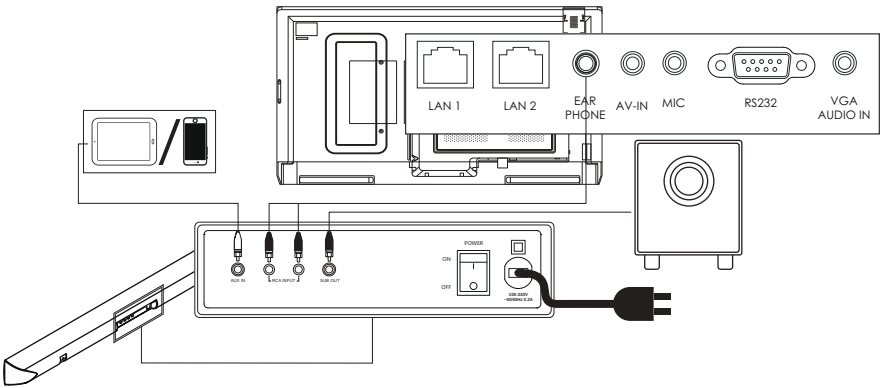
Sản phẩm này là một phụ kiện tùy chọn



Đang kết nối với ActivSoundBar



Sản phẩm này là một phụ kiện tùy chọn

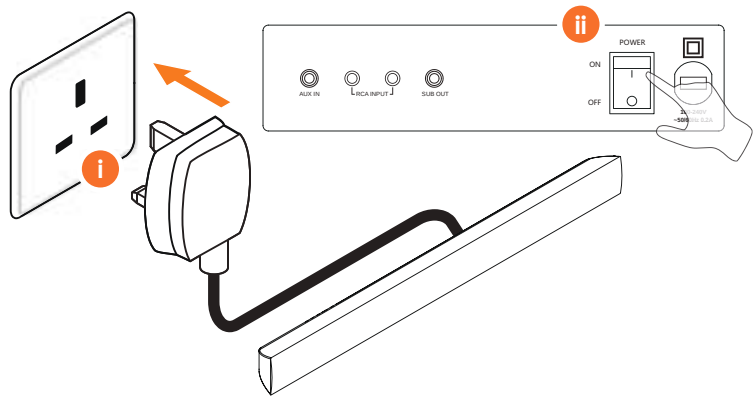


Bật ActivSoundBar

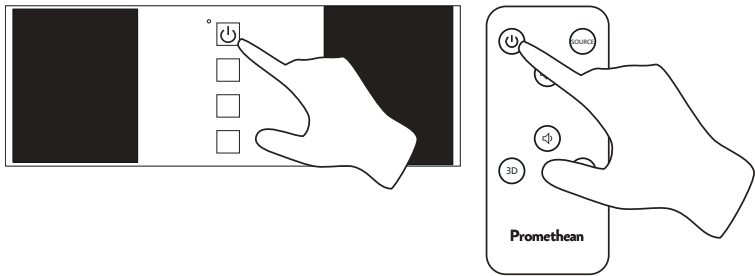


Sản phẩm này là một phụ kiện tùy chọn

1

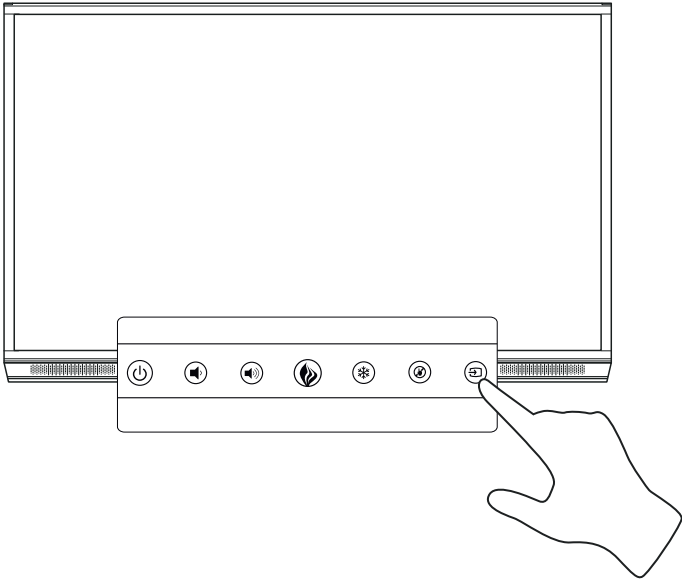


2

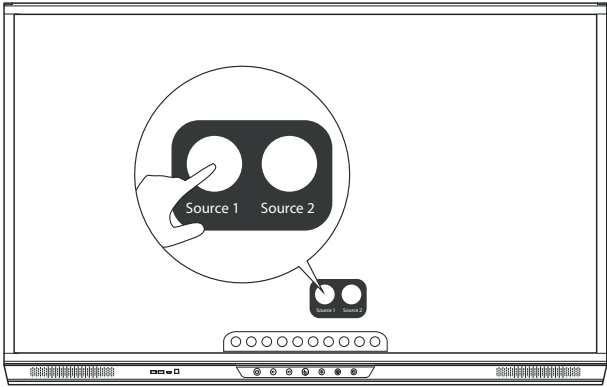


Bật OPS-M và ActivConnect OPS-G

1



2

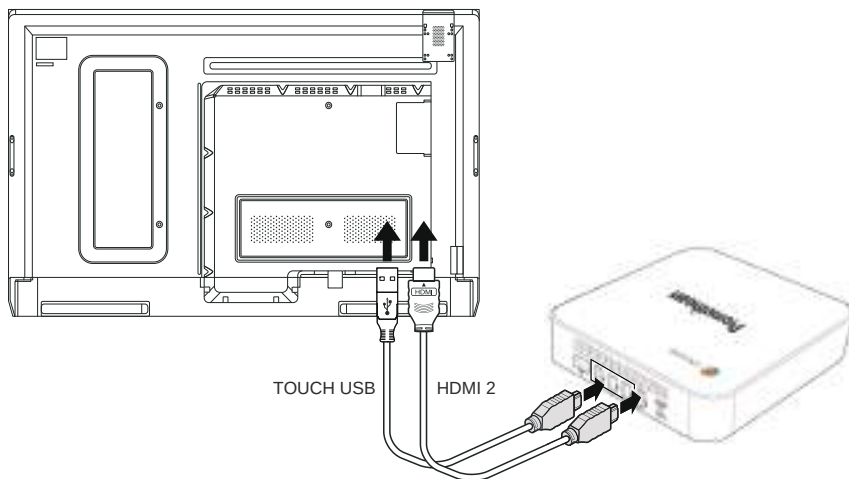


Đang kết nối với Promethean Chromebox



Sản phẩm này là một phụ kiện tùy chọn

1

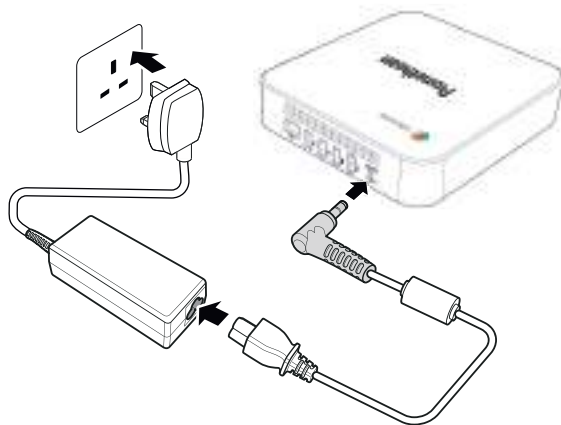


Bật Promethean Chromebox

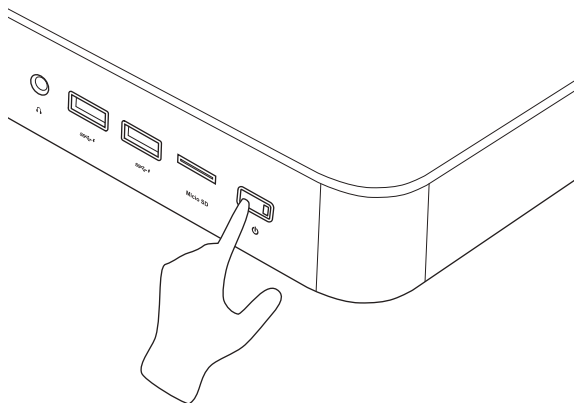


Sản phẩm này là một phụ kiện tùy chọn

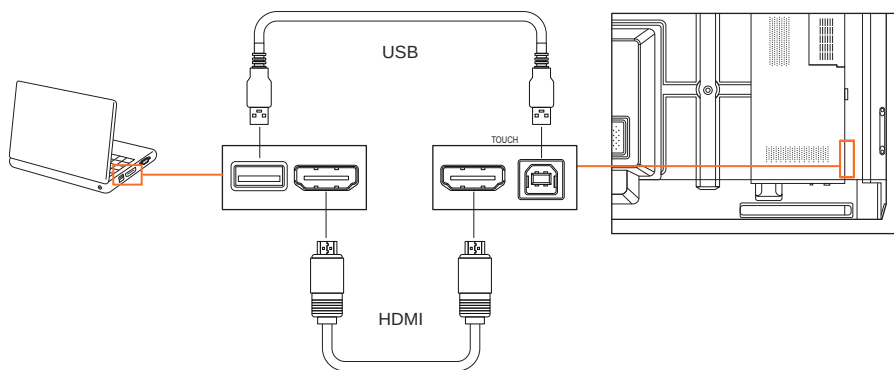
1



2

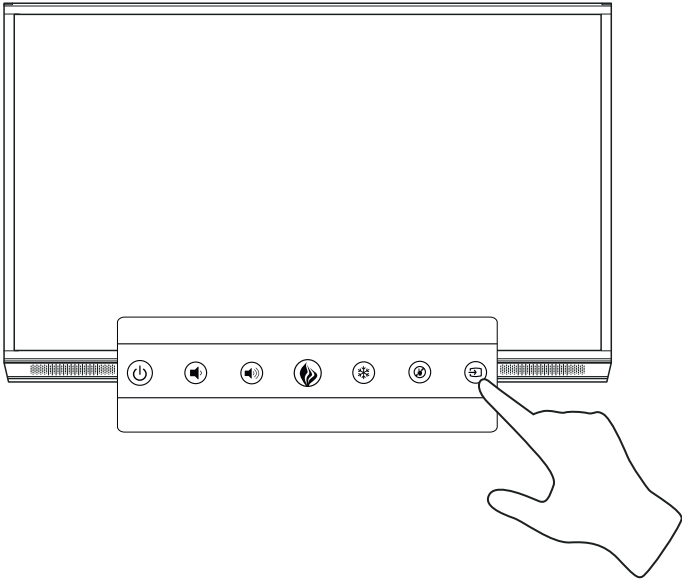


Đang kết nối máy tính xách tay hoặc máy tính để bàn với ActivPanel

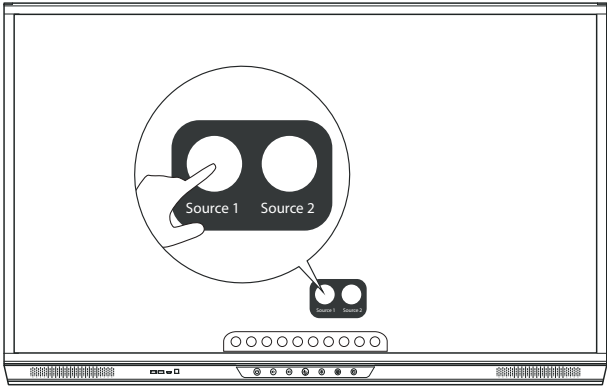


Lựa chọn một nguồn HDMI trên ActivPanel

1

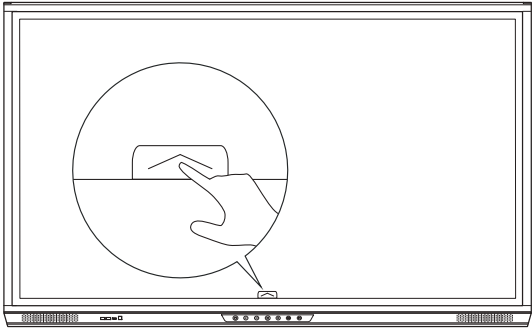


2

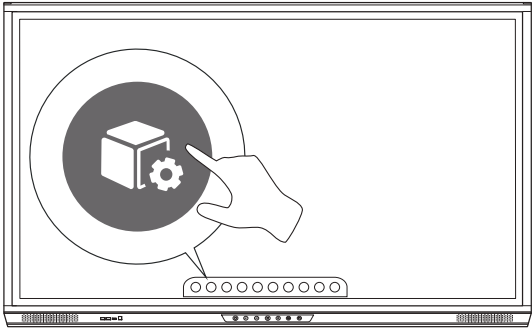


Đang kết nối với mạng Internet trên ActivPanel

1



2



3





Kết nối với mạng không dây

1. Chọn **Wi-Fi**.
2. Bật **Wi-Fi**.
3. Chọn mạng bạn muốn kết nối.

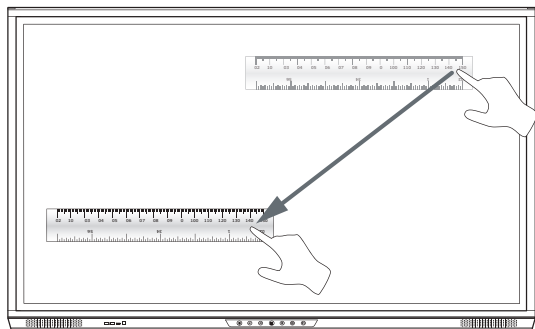
Thay đổi cài đặt proxy mạng

1. Chọn **Cấu hình Ethernet > Proxy > Thủ công**.
2. Nhập chi tiết proxy có liên quan.
3. Chọn **Kết nối**.

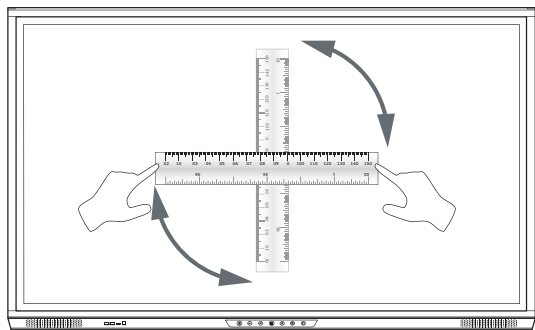
Vận hành

Sử dụng cảm ứng trên ActivPanel

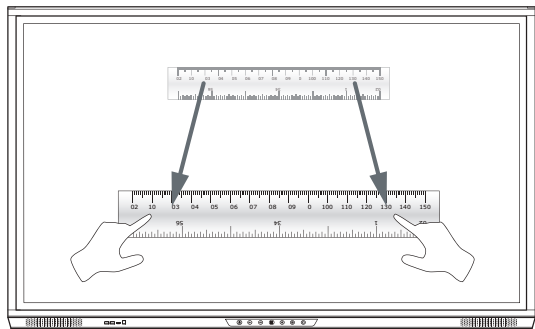
Di chuyển Đối tượng



Xoay Đối tượng



Phóng to Đối tượng



Giới thiệu về trình đơn

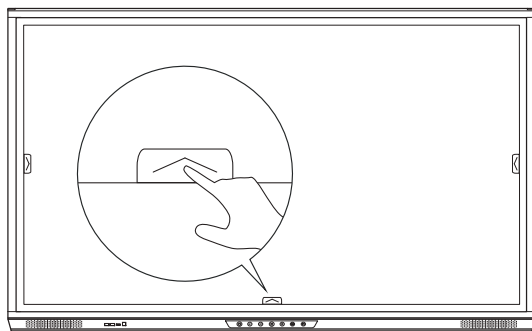
Biểu tượng	Tên	Mô tả
	Quay lại	Điều hướng về màn hình trước.
	Tủ	Bao gồm các menu phụ sau: • Ứng dụng (cung cấp quyền truy cập vào tất cả các ứng dụng) • Cài đặt (cung cấp quyền truy cập vào ActivPanel cài đặt như độ sáng, âm lượng và ngôn ngữ)
	Chủ sở hữu	Điều hướng đến trình đơn Chủ sở hữu bằng mã QR để kết nối hồ sơ người dùng đến ActivPanel.
	Trang chủ	Điều hướng đến trình đơn chính.
	Bảng trắng	Biến màn hình thành một bảng trắng tương tác.
	Chụp lại	Chụp ảnh màn hình của màn hình hiện tại.
	Chú giải	Thêm một lớp vẽ lên trên cùng màn hình hiện tại.
	Nguồn	Thay đổi nguồn đầu vào.
	Chia sẻ màn hình	Mở Chia sẻ màn hình phần mềm.
	Ứng dụng gần đây	Điều hướng về trình đơn Ứng dụng.

Truy cập trình đơn

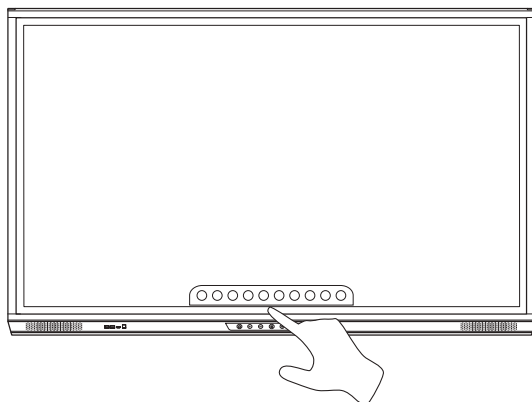
Để truy cập trình đơn, bạn có thể thực hiện một trong các cách sau:

- Chạm vào mũi tên Trình đơn ở dưới cùng hoặc bên cạnh màn hình
- Nhấn nút Trình đơn ở mặt trước của ActivPanel hoặc điều khiển từ xa

1

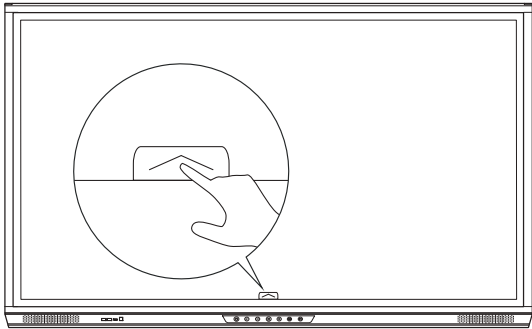


2

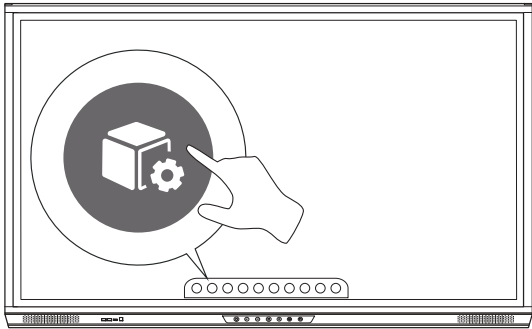


Mở ứng dụng

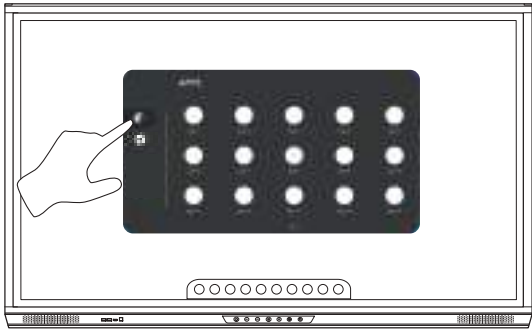
1



2

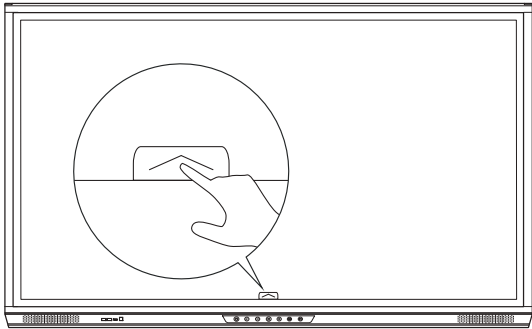


3

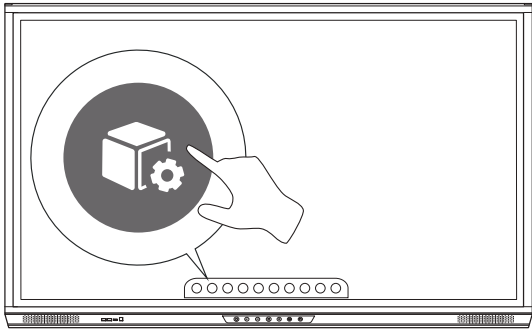


Thay đổi thiết lập

1



2



3

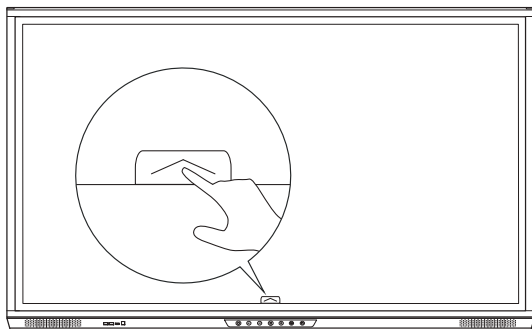


4

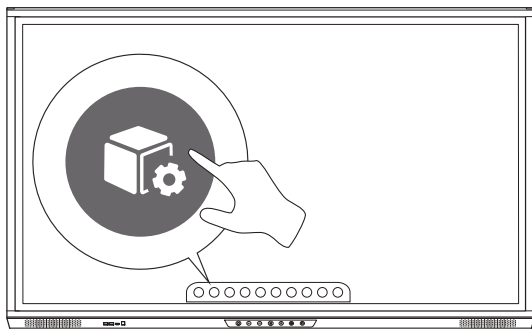


Cập nhật phần mềm hệ thống ActivPanel

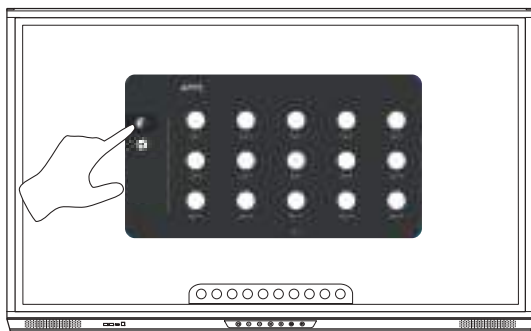
1



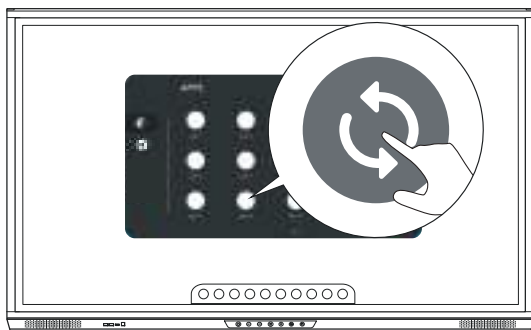
2



3



4



Bảo hành, đăng ký và hỗ trợ

Bảo hành

- Promethean tự tin vào chất lượng sản phẩm của mình và để chứng tỏ điều này, Promethean đưa ra chính sách bảo hành đặc biệt cho các bộ phận và vật tư của mình để đảm bảo không có lỗi kể từ ngày lắp đặt (khi đăng ký). Để xem thông tin bảo hành ở khu vực của bạn, truy cập <https://www.prometheanworld.com/activcare>
- Công việc lắp đặt sản phẩm này phải do thợ lắp đặt đã được đào tạo của Promethean hoặc thợ lắp đặt có trình độ thực hiện. Promethean không thể bảo hành lỗi xảy ra do lắp đặt không đúng cách.
- Sản phẩm này được thiết kế và sản xuất để vận hành trong các giới hạn thiết kế theo quy định.
- Việc sử dụng các bộ phận không phải do Promethean cung cấp hoặc không đáp ứng tiêu chuẩn kỹ thuật tối thiểu có thể ảnh hưởng đến hiệu suất và điều kiện bảo hành.

Đăng ký

- Để đảm bảo bạn tận dụng tối đa bảo hành tiêu chuẩn được cung cấp hoặc nếu bạn đã mua gói bảo hành nâng cao và cần kích hoạt, vui lòng đăng ký sản phẩm trong vòng 90 ngày kể từ khi lắp đặt tại: <http://registration.prometheanworld.com>

Hỗ trợ

- Nếu sản phẩm Promethean của bạn bị lỗi, vui lòng truy cập Cổng Hỗ trợ của chúng tôi để được xử lý sự cố ban đầu: <https://support.prometheanworld.com>
- Nếu quá trình xử lý sự cố không sửa được lỗi, vui lòng liên hệ với bộ phận Kỹ thuật Hỗ trợ Khách hàng của Promethean qua Cổng Hỗ trợ của chúng tôi: <https://support.prometheanworld.com/contact>

ActivPanel

Nếu ActivPanel không hoạt động đúng, vui lòng kiểm tra bảng sau đây trước khi liên hệ với bộ phận Hỗ trợ Kỹ thuật cho Khách hàng.

Vấn đề	Giải pháp
Không có âm thanh	- Thử tăng âm lượng của loa. - Đảm bảo rằng ActivPanel không bị tắt. - Kiểm tra mức âm lượng của ActivPanel. - Đảm bảo đã chọn đúng đầu vào. - Đảm bảo đúng dây cáp được nối đúng cách.
Thiết bị Điều khiển Từ xa không hoạt động	- Đảm bảo đã lắp pin chính xác. - Lấy pin ra và lau sạch các cực ở thiết bị điều khiển từ xa và các đầu pin. - Nếu lắp lại pin không có tác dụng, hãy thay pin.
Không có điện	- Đảm bảo cáp nguồn AC được cắm chặt vào ổ cắm điện. - Đảm bảo ổ cắm điện AC được kết nối đúng cách. - Thử sử dụng một thiết bị điện khác trên ổ cắm điện đó để đảm bảo rằng có dòng điện.

ActivSoundBar



Sản phẩm này là một phụ kiện tùy chọn

Nếu ActivSoundBar không vận hành chính xác, vui lòng kiểm tra bảng sau đây trước khi liên hệ với bộ phận Hỗ trợ Kỹ thuật.

Vấn đề	Giải pháp
Không có âm thanh	- Thử tăng âm lượng của loa. - Đảm bảo rằng ActivSoundBar không bị tắt. - Kiểm tra mức âm lượng của ActivSoundBar. - Đảm bảo đã chọn đúng đầu vào. - Đảm bảo đúng dây cáp được nối đúng cách.
Thiết bị điều khiển từ xa không hoạt động	- Đảm bảo pin đã được lắp chính xác. - Lấy pin ra, nhấn các nút một hoặc hai lần, sau đó lắp lại pin và thử lại. - Nếu lắp lại pin không có tác dụng, hãy thay pin.
Không có điện	- Đảm bảo cáp nguồn AC được cắm chặt vào ổ cắm điện. - Đảm bảo dây nguồn AC được nối cố định với đầu nối điện. - Thử sử dụng một thiết bị điện khác trên ổ cắm điện đó để đảm bảo rằng có dòng điện.
Loa phát ra tiếng vo ve hoặc o o	- Đảm bảo cả hai đầu cáp âm thanh đã được kết nối đúng cách. - Kiểm tra thanh âm thanh bằng một cáp âm thanh khác. - Kiểm tra thanh âm thanh bằng một thiết bị âm thanh khác.

Danh sách các bộ phận có thể bảo hành

Tên linh kiện	Số linh kiện
AP5 3M Mains Cable EU	AP5-CB-MAINS-EU
AP5 3M Mains Cable US	AP5-CB-MAINS-US
AP5 3M Mains Cable AP	AP5-CB-MAINS-AP
AP5 3M Mains Cable CN (AP)	AP5-CB-MAINS-CN-1
AP5 3M Mains Cable CN (CN)	AP5-CB-MAINS-CN-2
AP5 3M Mains Cable ZA	AP5-CB-MAINS-ZA
AP7 Pen Titanium	AP7-PEN-B
AP7 Eraser	AP7-ERASER-B
AP Remote Control	AP-REMOTE-CONTROL

TP-3011-VI-V05 ©2020 Promethean Limited. Bảo lưu mọi quyền. Sản phẩm có sẵn tùy theo quốc gia. Các thông số kỹ thuật của sản phẩm có thể thay đổi mà không cần thông báo.