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2/4/8 Port High Speed HDMI® Video Splitter with Audio

ST122HDMI2 / ST124HDMI2 / ST128HDMI2

*actual product may vary from photos

DE: Bedienungsanleitung - de.startech.com
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ES: Guía del usuario - es.startech.com
IT: Guida per l'uso - it.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
PT: Guia do usuário - pt.startech.com

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Manual Revision: 05/24/2016

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

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Introduction

Packaging Contents

- 1 x HDMI Video Splitter.
- 1 x Universal Power Adapter (NA / UK / EU / AU).
- Mounting Hardware and Screws (only applies to ST124HDMI2 and ST128HDMI2).
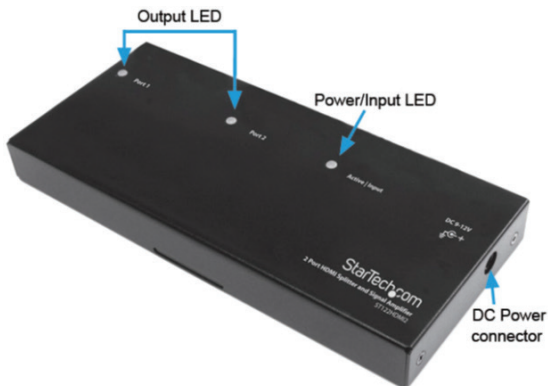- 1 x Installation Guide.

System Requirements

- 2 (ST122HDMI2) / 4 (ST124HDMI2) / 8 (ST128HDMI2) HDMI enabled display devices (e.g. monitor, HDTV, Etc.) with HDMI cabling.
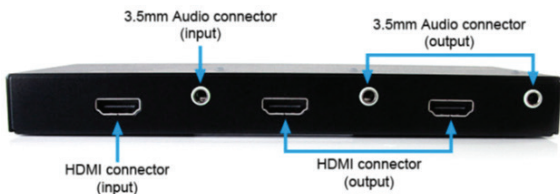- HDMI-enabled video source (e.g. computer, Blu-ray, PVR/DVR, Etc.) with HDMI cabling.

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Product Diagram
ST122HDMI2
Front View

Rear View

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ST124HDMI2

Front View

Output Signal LED

Power/Input Signal LED

Rear View

3.5mm Audio (input)

3.5mm Audio (output)

DC Power connector

HDMI connector (input)

HDMI connector (output)

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ST128HDMI2

Front View

Output Signal LED
1~8

Power/Input Signal
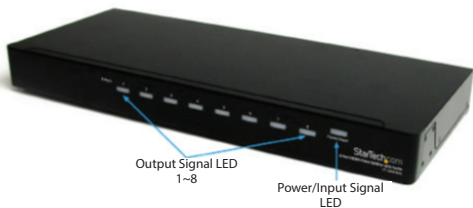LED
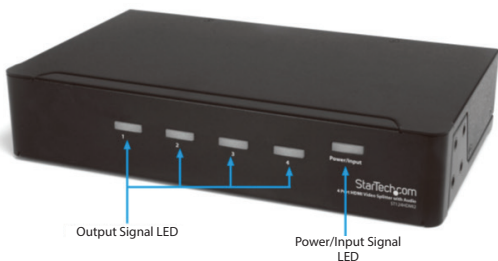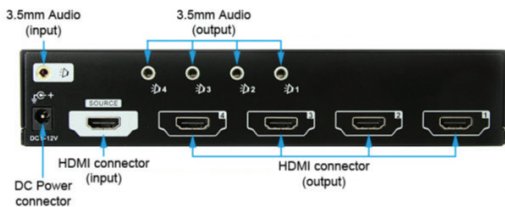
(Optional ST124HDMI / ST128HDMI2) Locking Connection Installation

Some models of the ST124HDMI2 and ST128HDMI2 include hex jack screws for each HDMI port to include support for screw lock HDMI cables. If any of the HDMI cables in your application support the screw locking feature, it is recommended that you install the hex jack above the corresponding HDMI port.
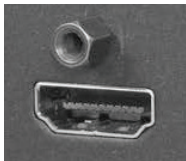
Note: Some device models manufactured prior to May 2014 do not include hex screws or the necessary hex screw mounting hardware.

Installation Instructions

Note: Before you begin installation please ensure your displays and the video source device are turned off.

1. Connect an HDMI cable (not included) from each of the video display devices (e.g. monitor, HDTV, Etc.) to the numbered output HDMI connectors on the video splitter.

NOTES:

• **If you have installed the hex jack screw for a locking HDMI cable, please ensure you lock the cable into place by screwing the thumb screw into the hex jack.**

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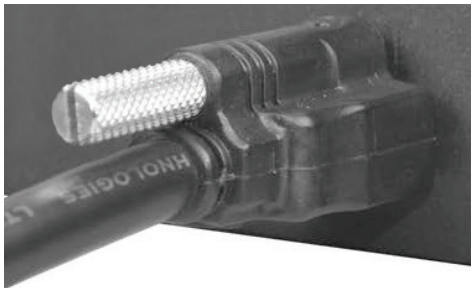
• **Port 1 is the primary output so EDID information will be copied from there. The capabilities of the display on Port 1 will be applied to all other ports so be careful not to exceed the resolution capabilities of the other displays.**

2. (optional) If connecting audio separately from HDMI, connect speakers to the corresponding 3.5mm audio outputs.

3. Connect an HDMI cable (not included) from the video source device (e.g. computer, PVR/DVR, etc.) to the 'SOURCE' input HDMI connector on the video splitter.

4. If connecting audio separately from HDMI, connect the audio source to the 3.5mm audio connector input.

5. Connect the included power adapter to the video splitter.

6. Turn on the display devices, followed by the video source. The video output should be displayed on all connected display devices.

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Specifications

	ST122HDMI2	ST124HDMI2	ST128HDMI2
Number of Ports	2	4	8
Video Signal	High Speed HDMI (1.3)		
Connectors	1 x HDMI female (input) 2 x HDMI female (output) 1 x 3.5mm Audio (input) 2 x 3.5mm Audio (output) 1 x DC Power	1 x HDMI female (input) 4 x HDMI female (output) 1 x 3.5mm Audio (input) 4 x 3.5mm Audio (output) 1 x DC Power	1 x HDMI female (input) 8 x HDMI female (output) 1 x 3.5mm Audio (input) 8 x 3.5mm Audio (output) 1 x DC Power
LEDs	1 x Power/Signal Input 2 x Signal Output	1 x Power/Signal Input 4 x Signal Output	1 x Power/Signal Input 8 x Signal Output
Max. Resolution	1920x1200 / 1080p		
Max. Cable Length	5 Meters		
Audio Support	Yes		
EDID Support	Yes		
Power Adapter	9~12VDC, 1500mA, center positive		
Enclosure Material	Metal		
Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)		
Storage Temp.	-10°C ~ 60°C (14°F ~ 140°F)		
Humidity	0% ~ 80%		
Dimensions	180mm x 80mm x 19mm	220mm x 135mm x 44mm	43mm x 185mm x 44mm
Weight	500 g	1074 g	3500g

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For the latest drivers/software, please visit **www.startech.com/downloads**

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