

8K USB-C® to Dual HDMI™ Display Adapter

Dual displays for Windows® devices

Connect a display to macOS® and Chrome OS™ devices

MODEL: JCA465



Our 8K USB-C® to Dual HDMI™ Display Adapter allows you to conveniently connect your gaming laptop, Chromebook™, or tablet to Dual 4K60Hz monitors or an 8K 60Hz UHD / 4K 144Hz external monitor, 8K UHDTV, projector and other display device using an HDMI™ input.

This adapter offers the latest USB-C® to HDMI™ connection, letting you connect to two HDMI™ displays to the latest laptops. Also works with Thunderbolt™ 4 and USB4® devices.

FEATURES

- This adapter allowing for resolutions up to single 8K or dual 4K for gamers and professionals that need the highest resolution.
- Connect a USB-C® port with DP™ 1.4 Alt Mode protocol (backwards compatible with DP™ 1.2 Alt Mode) enabled host devices to get Dual 4K or single 8K video to HDMI™ enabled TVs for display
- Ideal accessory for Windows® laptop computers with a USB-C® port
- No driver installation required

SYSTEM REQUIREMENTS

- Available USB-C® port that supports DisplayPort™ Alt Mode
- GPU and video source must support DisplayPort™ 1.4 with DSC to achieve single 8K @ 60Hz or Dual 4K @ 60Hz resolution

HARDWARE

Warranty	2 Year Limited
Host Connector	USB-C® Male (DP™ 1.4 Alt Mode)
Video Output	HDMI™ 2.1 Female
Power Source	Bus-Powered
Audio Supported	Yes
USB™ Pass-Through	N/A
Ports	2 - HDMI™

PERFORMANCE

Maximum Display Resolution (Single)	DP™ 1.4 with DSC: 3840 x 2160 @ 144 Hz 7680 x 4320 @ 60 Hz DP™ 1.4 without DSC: 7680 x 4320 @ 30 Hz
Maximum Display Resolution (Dual)	DP™ 1.4 with DSC: 3840 x 2160 @ 60 Hz x 2 DP™ 1.4 without DSC: 3840 x 2160 @ 60 Hz 3840 x 2160 @ 30 Hz
Maximum Display Refresh Rate	1920 x 1080 @ 144Hz 2560 x 1440 @ 144Hz 3840 x 2160 @ 144 Hz 7680 x 4320 @ 60 Hz
Displays Supported	2
Audio Channel	2.1 via HDMI™

PHYSICAL SPECIFICATIONS

Color	Space Gray/Black
Enclosure Type	Aluminum/ Plastic
Cable Length	7.87 in / 200 mm
Product Height	0.47 in / 12 mm
Product Width	3.15 in / 80 mm
Product Depth	1.77 in / 45 mm
Product Weight	1.76 oz / 50g
Storage Temperature	14 to 160°F (-10 to 71°C)
Storage Humidity	< 85% non-condensing
Operating Temperature	32 to 113°F (0 to 45°C)
Operating Humidity	< 85% non-condensing

SPECIAL NOTES

- macOS® does not support MST, the displays connected to the JCA465 will only mirror each other.
- The resolution may be limited to 4K @ 60 Hz with macOS® and iPadOS® devices.
- DP™ 1.4 is required on Chrome OS™ for dual 4K60 output. The device listed as below:
-Chromebook™ Spin 713
- DP™ 1.2 Chrome OS™ devices only support single 4K60, dual 4K30, or dual 1080p60.

PACKAGE CONTENTS

- 1 - 8K USB-C® to Dual HDMI™ Display Adapter (JCA465)
- 1 - Quick Installation Guide (QIG)

*Product appearance and specifications are subject to change without notice.

REGULATORY COMPLIANCE

FCC

This equipment has been tested and found to comply with FCC Part 15, Subpart B, ANSI C63.4-2014, January 2016 (Updated April 2019).

Operation is subject to the following two conditions:

- This device may not cause harmful interference
- This device must accept any interference, including interference that may cause undesired operation of the device.

CE / UKCA

This equipment is in compliance with the requirements of the following regulations: EN 55032:2015/A1:2020 Class B, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55035:2020

RCM

This equipment is in compliance with the requirements of the following regulations:

Australian/New Zealand Standard(s): AS/NZS CISPR 32:2015 AMD 1:2020

VCCI

This equipment is in compliance with the requirements of the following regulations:

CISPR 32 © IEC: 2016 Class B

BSMI

中文品名: 8K USB-C to 雙 HDMI 轉接器

檢驗標準: CNS 13438 (95 年完整版) 乙類

CNS 14336-1 (99 年版)

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- (i) a copy of the original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) customer's name, address, and telephone number

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