

USB-C® to HDMI™ 2.1 8K Adapter

Windows® / macOS® / Chrome OS Compatible

MODEL: JCA157



Our USB-C® to HDMI™ 2.1 8K Adapter allows you to conveniently connect your gaming laptop, MacBook®, Chromebook™, or tablet to an 8K UHD / 4K 144Hz external monitor, 8K UHD TV, projector and other display device using an HDMI™ input.

This adapter offers the latest USB-C® to 8K or 4K 144Hz HDMI™ connection, letting you hook up an HDMI™ display to a gaming laptop, tablet, or phone that supports DisplayPort™ Alternate Mode for a plug and play connection.

FEATURES

- This adapter supports HDMI™ 2.1 allowing for resolutions up to 8K for gamers and professionals that need the highest resolution.
- Connect a USB-C® port with DP™ 1.4 Alt Mode protocol (compatible with DP™ 1.2 Alt Mode) enabled host devices to get 8K video to HDMI™ 2.1 (compatible with HDMI™ 2.0/1.4) enabled TVs for display
- Compliant with HDMI™ 2.1 specifications
 - With Display Stream Compression (DSC): 8K @ 60 Hz or 4K @ 144 Hz
 - Without Display Stream Compression (DSC): 8K @ 30 Hz or 4K @ 120 Hz
- Supports 8K High Dynamic Range (HDR)
- RGB light indicator for gaming setups
- Ideal accessory for Windows® laptops, MacBook®, and Chromebook™ computers with a USB-C® port
- 3.94-inch (10 cm) high quality USB-C® cable
- 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 8K @ 60 Hz /4K @ 144 Hz 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
LED Indicator	<ul style="list-style-type: none"> • Short press to change the LED Modes: <ol style="list-style-type: none"> 1. Static (one-color) 2. Wave light (one-color) 3. RGB dazzling neon (six-color) 4. LED off • Long press to change the LED Colors: <ol style="list-style-type: none"> 1. There are six colors for the LED light: yellow →green →blue →indigo →purple →red 2. The LED color can only be changed in modes 1 and 2.
Audio Supported	Yes
USB™ Pass-Through	N/A
Ports	1 - HDMI™

PERFORMANCE

Maximum Display Resolution	With DSC: 3840 x 2160 @ 144 Hz 7680 x 4320 @ 60 Hz Without DSC: 3840 x 2160 @ 120 Hz 7680 x 4320 @ 30 Hz
Maximum Display Refresh Rate	144 Hz
Displays Supported	Yes
Wide Screen Supported	Yes
Audio Channel	2.1 via HDMI™

POWER

Power Delivery	N/A
Power Consumption	N/A

PHYSICAL SPECIFICATIONS

Color	Space Gray/Black
Enclosure Type	Aluminum/ Plastic
Cable Length	3.94 in. (100 mm)
Product Height	2.75 in. (70mm)
Product Width	0.8 in. (20.5 mm)
Product Depth	0.41 in. (10.45 mm)
Product Weight	0.88 oz (28 g)
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

- The resolution may be limited to 4K @ 60 Hz with macOS® and iPadOS® devices.

PACKAGE CONTENTS

- 1 - USB-C® to HDMI™ 2.1 8K Adapter (JCA157)
- 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

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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