

USB-C to HDMI Adapter with 4K 30Hz - Black

Product ID: CDP2HD



This USB-C to HDMI adapter lets you to output 4K video and audio from the USB Type-C port on your laptop to an HDMI display or projector. The adapter works with USB 3.1 or Thunderbolt 3 Type-C devices that pass a DP video signal, such as your MacBook Pro, Chromebook or 2018 iPad Pro.

This video adapter is also available in white (CDP2HDW).

This adapter lets you harness the video capabilities from your computer's USB-C connection, to deliver the astonishing quality of UHD to a 4K 30Hz display.

You can achieve an output resolution of up to 3840 x 2160p at 30Hz, perfect for performing high-resolution tasks. Plus, the USB-C display adapter is backward compatible with 1080p monitors and displays, making it a great accessory for any workspace application.

This HDMI converter lets you use the versatile USB Type-C port on your portable device. USB-C is a reversible connector, so you can plug it to your device in any direction. Plus, it's Thunderbolt 3 compatible, providing a hassle-free connection to your Windows or Mac based Thunderbolt 3 computer.

This compact, lightweight USB-C video adapter is easy to carry in your laptop bag. It's ideal for BYOD (Bring Your Own Device) applications at the office and is compatible with any device that supports USB-C DP Alt Mode.

CDP2HD is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Connect your laptop to a provided HDMI display at work



- Deliver presentations from USB-C laptops to HDMI displays
- Connect an HDMI monitor to your USB-C laptop as a secondary display

Features

- Obtain high performance picture quality from your USB-C device with support for UHD video resolutions up to 4K 30Hz
- Connect easily with the reversible USB-C connector
- Compatible with Thunderbolt 3 and USB Type-C with Display PortAlt Mode
- Maximum portability with a compact, lightweight design

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Warranty 3 Years

Ports 1

AV Input USB-C

AV Output HDMI - 1.4

Audio Yes

Chipset ID DP Converter: Parade PS171

Controller: STM32F072CBU6 or VL103

Performance

Video Revision **HDMI 1.4**

Maximum Cable Distance 49.9 ft [15.2 m]

To Display

Maximum Digital

Resolutions

3840 x 2160 (Ultra HD 4K) @30hz

Supported Resolutions 1024x768

1280x720 (High-definition 720p)

1920x1080 (High-definition 1080p)

1920x1200

2560x1440

2560x1600



3840 x 2160 (Ultra HD 4K) @30hz

Wide Screen Supported Yes

Audio Specifications HDMI - 7.1 Channel Audio

Connector(s)

Connector A USB-C (24 pin) DisplayPort Alt Mode

Connector B HDMI (19 pin)

Special Notes / Requirements

System and Cable Your USB-C port must support DisplayPort over USB-C (DP Alt

Requirements mode) in order to work with this adapter.

Environmental

Operating Temperature 0 C to 45 C

Storage Temperature -20 C to 60 C

Humidity 25-85%

Physical Characteristics

Color Black

Material Plastic

Cable Length 2.6 in [67 mm]

Product Length 5.8 in [14.7 cm]

Product Width 0.9 in [23 mm]

Product Height 0.4 in [9 mm]

Weight of Product 0.8 oz [22 g]

Packaging Information

Package Length 8.7 in [22 cm]

Package Width 7.9 in [20 cm]

Package Height 0.4 in [10 mm]

Shipping (Package)

Weight

1.1 oz [30 g]



Included in Package USB-C to HDMI adapter

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