USB-C to HDMI Adapter with HDR - 4K 60Hz - Black

Product ID: CDP2HD4K60H

This USB-C to HDMI adapter lets you connect your USB Type-C laptop to an HDMI display. The adapter supports High Dynamic Range (HDR) and provides sharper images with enhanced video.

With brighter colors and greater contrast, the adapter is ideal for:

•   Creating eye-catching visuals for photography, videography, cinematography

•   Displaying crisp digital signage walls

•   Delivering enriched presentations

The USB-C video adapter is fully compatible with your HDMI 2.0b equipment, supporting resolutions up to 4K 60Hz (3840 X 2160) and bandwidths up to 18Gbps. The adapter offers 4:4:4 chroma subsampling, so every pixel gets its own unique color. It's also backward compatible with earlier versions of HDMI and DisplayPort at their supported maximum resolutions.

With HDR support, you can enjoy lifelike images with increased contrast, brightness and colors and greater luminosity than standard digital imaging.

This lightweight 4K adapter is highly portable, with a small-footprint design. It's the perfect accessory for your USB-C laptop or MacBook, fitting easily into your carrying case.

To ensure easy operation and installation, this unique USB-C to HDMI adapter includes a reversible USB-C connector so you will always plug it into your laptop correctly on the first try.

CDP2HD4K60H is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Notes:

• To achieve HDR, your USB-C port must support DisplayPort 1.4 and your display must support HDMI 2.0b.

NVIDIA graphics adapters may not support 4:4:4 chroma subsampling and 5.1/7.1 audio output, when used with this

adapter.

Certifications, Reports and Compatibility

Applications

• Connect USB-C devices to HDR capable 4K HDMI displays

• Deliver enriched presentations

• Ideal for creative professionals

• Keep the adapter with you while traveling

Features

• Astonishing picture quality with support for UHD video resolutions up to 4K 60Hz

• Supports HDR for expanded contrast ratio and color accuracy

• Features an electromagnetic interference (EMI) shielding cage to ensure reliable and consistent audio-video signal

• Maximum portability with a small footprint and lightweight design

• Hassle-free connection with the reversible USB-C connector

Hardware

Warranty	3 Years
Active or Passive Adapter	Active
AV Input	USB-C
AV Output	HDMI - 2.0
Industry Standards	HDMI 2.0b
	DisplayPort 1.4
Chipset ID	MegaChips - MCDP2900

Performance

Maximum Cable Distance To Display	23.0 ft [7 m]
Video Revision	HDMI 2.0b

Maximum Digital Resolutions	4096 X 2160 @ 24Hz
	3840 X 2160 @ 60H
Supported Resolutions	4096 X 2160 @ 24Hz
	3840 X 2160 @ 60Hz
	<i>Lower resolutions and refresh rates may also be supported</i>
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

Note	Your USB-C port must support DisplayPort over USB-C (DP Alt mode) in order to work with this adapter.
	In order to achieve maximum performance of this product, both the source and destination devices must support the appropriate specifications

Environmental

Operating Temperature	5C ~ 35C (41 F~95 F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	25%-60%RH

Physical Characteristics

Color	Black
Material	Plastic
Cable Length	2.6 in [67 mm]
Product Length	1.0 in [25.0 mm]
Product Width	5.9 in [15.0 cm]
Product Height	0.4 in [11.0 mm]

Weight of Product	0.9 oz [25.0 g]	

Packaging Information

Package Length	8.7 in [22.0 cm]	
Package Width	7.9 in [20.0 cm]	
Package Height	0.4 in [11.0 mm]	
Shipping (Package) Weight	1.1 oz [32.0 g]	

What's in the Box

Included in Package	USB-C to HDMI Adapter	

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