

## 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

_					
u	ro	m	no	nc	^
г	ıu	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	IIIE	IIL	_

Warranty 3 Years

Description CDW 75 - 1st StarTech.com USB-C to HDMI Adapter HDR 4K 60Hz USB C to HDMI

Line

2.0 Converter

#### **Hardware**

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**

Video Revision HDMI 2.0b

Maximum Cable Distance 23.0 ft [7 m]

To Display

4096 X 2160 @ 24Hz

Maximum Digital Resolutions

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

<sup>\*</sup>Product appearance and specifications are subject to change without notice.