

6ft (2m) USB C to HDMI Cable - 4K 60Hz USB Type C to HDMI 2.0 Video Adapter Cable - Thunderbolt 3 Compatible - Laptop to HDMI Monitor/Display - DP 1.2 Alt Mode HBR2 - Black

#### Product ID: CDP2HD2MBNL



This USB-C to HDMI adapter cable offers a convenient solution for directly connecting your DisplayPort over USB Type-C device to your HDMI monitor, television, or projector. The adapter offers a connection distance of up to 2 m (6 ft.) and works with USB-C devices that support DP Alt Mode, such as the MacBook, Chromebook Pixel and Dell XPS models 15 and 13. It's also compatible with Thunderbolt 3 ports.

At 2 m (6 ft.) in length, this adapter cable delivers a direct connection that eliminates excess adapters and cabling, ensuring a tidy, professional installation.

For shorter and longer installations, StarTech.com also offers a 1 m (3 ft.) USB-C to HDMI cable (CDP2HD1MBNL) and a 3 m (10 ft.) USB-C to HDMI cable (CDP2HD3MBNL), enabling you to choose the right cable length for your custom installation needs.

At four times the resolution of high-definition 1080p, you'll be amazed at the picture quality of a 4K 60Hz monitor or television. This adapter cable lets you harness the video capabilities that are built into your USB Type-C connection, to deliver the astonishing quality of Ultra HD to your 4K display.

Plus, the adapter is still compatible with lower display resolutions, such as 1080p, which makes it a great accessory for your current home, office or other HD work environment, while future-proofing for 4K 60Hz implementation.

The CDP2HD2MBNL is backed by a 3-year StarTech.com warranty and free lifetime technical support.

# **Certifications, Reports and Compatibility**

## **Applications**

• Connect a USB Type-C computer to an HDMI projector or display in your classroom, auditorium or boardroom



• Install at your home workstation or office hot desk to make your USB-C computer compatible with your HDMI display

### **Features**

- HIGH PERFORMANCE: 6.6ft/2m USB-C (DP 1.2 Alt Mode HBR2) to HDMI 2.0 cable supports UHD resolutions up to 4K 60Hz (3840x2160), 7.1ch Audio, HDCP 2.2/1.4 Black 1080p & Thunderbolt 3 Compatible
- INTEGRATED DISPLAY CABLE: Minimize signal loss & failure points; slim & flexible design w/ adapter chip built into HDMI connector reduces clutter & provides a tidy install in the office or home office
- COMPATIBILITY: Dell XPS, Precision & Latitude, Lenovo ThinkPad X1 Carbon Extreme, Surface Pro 7/Laptop 3/Book 3, MacBook Pro, iPad Pro, TB3 MacBook Air, HP EliteBook, Spectre & ZBook & Chromebooks
- DISPLAY COMPATIBILITY: Tested for peak performance at 4K 60Hz w/ range of monitors, displays & projectors including brands like Dell, Asus, Acer, BenQ, LG, Samsung, Sharp, Sony & Epson
- EASY TO USE: Video adapter cable has been tested to ensure compatibility w/ USB Type C DP Alt Mode or TB3 device; driverless plug & play setup w/ macOS, iPadOS, Windows 10, Linux, Chrome OS & Android

Hardware		
	Warranty	3 Years
	Ports	1
	AV Input	USB-C
	AV Output	HDMI - 2.0
	Chipset ID	VIA/VLI - VL100
		Parade - PS176

### **Performance**

Maximum Digital Resolutions

3840x2160 @ 60 Hz

Supported Resolutions 1024x768

1280x720 (High-definition 720p)

1920x1080 (High-definition 1080p)

1920x1200

2560x1440

2560x1600

3840x2160 (Ultra HD 4K)



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.

**Environmental** 

Operating Temperature 0C to 35C (32F to 95F)

Storage Temperature -10C to 80C (14F to 176F)

Humidity 5%-80% RH (no condensation)

Physical Characteristics

Color Black

Cable Length 6.6 ft [2 m]

Product Length 6.7 ft [2.0 m]

Product Width 0.8 in [20.7 mm]

Product Height 0.4 in [11.0 mm]

Weight of Product 1.9 oz [55.0 g]

Packaging Information

Package Length 8.9 in [22.5 cm]

Package Width 4.9 in [12.5 cm]

Package Height 0.0 in [0.1 mm]

Shipping (Package)

Weight

2.2 oz [63.0 g]

What's in the Box

Included in Package USB-C to HDMI cable



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