16ft (5m) USB C to HDMI Cable 4K 60Hz w/ HDR10 - Ultra HD USB Type-C to 4K HDMI 2.0b Video Adapter Cable - USB-C to HDMI HDR Monitor/Display Converter - DP 1.4 Alt Mode HBR3

Product ID: CDP2HDMM5MH



This USB-C to HDMI cable lets you connect your USB Type-C (supporting DP Alt Mode) or Thunderbolt 3 device to an HDMI display. The display cable supports High Dynamic Range (HDR10) and provides sharper images with enhanced video.

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

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

• Displaying crisp digital signage walls

• Delivering enriched presentations

The USB-C video converter cable is fully compatible with your HDMI 2.0b equipment, supporting resolutions up to 4K 60Hz (3840x2160) and bandwidths up to 18Gbps. The cable offers 4:4:4 chroma subsampling, so every pixel gets its own unique color. It's also backward compatible with earlier versions of HDMI.

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

At 5m (16ft) in length, this cable cord delivers a direct connection that eliminates excess adapters and cabling, ensuring a tidy, professional installation.

To ensure easy operation and installation, this USB-C to HDMI cable supports a seamless plug & play setup with any OS, including macOS, Windows, Linux, Chrome and Android.

CDP2HDMM5MH 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 cable

Certifications, Reports and Compatibility

Applications

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

• Deliver enriched presentations

• Ideal for creative professionals

Features

• HIGH PERFORMANCE: 16ft (5m) USB C or Thunderbolt 3 to HDMI 2.0b adapter cable supports Ultra HD (UHD) resolutions up to 4K 60Hz (3840x2160) with HDR10, 7.1ch Audio, HDCP 2.2/1.4 DisplayPort 1.4 Alt Mode HBR3 Backwards compatible with 1080p

• INTEGRATED DISPLAY CABLE WITH HDR: Color spacing supporting RGB (8/10bit) and YCbCr 4:4:4 (8/10bit) for high-contrast & lifelike color with HDMI 2.0b displays Chip built into HDMI connector minimizes signal loss & failure points, provides tidy install

• HOST COMPATIBILITY: USB C to HDMI cable for devices like Dell XPS/Precision/Latitude, Lenovo ThinkPad X1 Carbon/Extreme, Surface Pro 7/Laptop 3/Book 3, MacBook Pro/Air, iPad Pro, HP EliteBook/Spectre/ZBook, Chromebooks, Samsung S20/S21/Note20 (DEX mode)

• DISPLAY COMPATIBILITY: USB Type-C to HDMI cable has been tested for peak performance at 4K 60Hz with range of HDMI monitors, displays, TVs and projectors incl. brands like Dell, Asus, Acer, BenQ, LG, Samsung, Sharp, Sony & Epson Supports Dolby Vision

• EASY TO USE: USB-C to HDMI adapter cable has been tested to ensure compatibility with USB Type C DP Alt Mode or TB3 devices; Driverless plug & play setup with macOS, Windows, Linux, Chrome OS & Android; USB-C male to HDMI male video converter cord

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	Realtek RTD2172AU
Performance		
	Video Revision	HDMI 2.0b
	Supported Resolutions	HDMI: 3840x2160 (4K) / 60Hz Lower resolutions and refresh rates may also be supported
	Wide Screen Supported	Yes
	Bandwidth	HBR3
	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	-20C to 60C (-4F to 140F)
	Storage Temperature	-20C to 80C (-4F to 176F)
	Humidity	0% to 85 % RH (no condensation)
Physical Characteristics		
	Color	Space Gray
	Product Length	7.9 in [20.0 cm]
	Product Width	8.7 in [22.0 cm]
	Product Height	0.8 in [20.0 mm]
	Weight of Product	7.3 oz [206.0 g]

Packaging Information		
	Package Length	16.4 ft [5.0 m]
	Package Width	0.7 in [17.0 mm]
	Package Height	0.2 in [6.0 mm]
	Shipping (Package) Weight	6.9 oz [196.0 g]
What's in the Box		
	Included in Package	USB-C to HDMI Adapter Cable (5m)

Product appearance and specifications are subject to change without notice.