

## USB-C to HDMI Adapter Cable (M/M), 4K 60 Hz, 4:4:4, Thunderbolt 3 Compatible, Black, 3 ft. (0.9 m)

MODEL NUMBER: **U444-003-H4K6BE**



USB-C to HDMI cable directly connects an HDMI monitor to your tablet, MacBook, Chromebook or smartphone's USB-C or Thunderbolt 3 port.

### Features

#### USB-C to HDMI Adapter Connects to Your Computer's USB-C or Thunderbolt 3 Port

This USB Type-C to HDMI adapter (M/M) connects an HDMI monitor, projector or television to the USB-C or Thunderbolt 3 port on your desktop computer, tablet, laptop, notebook, MacBook, Chromebook or smartphone. It's an ideal connector for multitasking, presenting video at trade shows and conferences, editing documents, playing online games and watching movies on a larger 4K screen. No other adapter or cable is needed to complete your 4K connection.

#### Supports USB-C DisplayPort Alternate Mode for Converting Audio/Video Signals

By connecting the USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to an HDMI monitor, television or projector without installing special software drivers.

#### Enjoy the Clarity of True 4K HDMI Video with Multi-Channel Audio and 4:4:4 Color

This 4K HDMI cable supports Ultra HD video resolutions up to 4096 x 2160 (4K x 2K) at 60 Hz for crystal-clear picture and sound, as specified in HDMI 2.0. It's compatible with HDCP 2.2 as well as backwards compatible with HDCP 1.4. It also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor, as well as 36-bit Deep Color (12 bits per channel).

#### Reversible USB-C Connector Attaches in Either Direction

Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector plugs into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time.

#### Ready to Use Right from the Package, So You Can Plug and Play Immediately

The plug-and-play USB Type-C to HDMI cable requires no software or external power. Just connect the USB-C plug to the USB-C or Thunderbolt 3 port on a source device that supports USB DisplayPort Alternate Mode, and connect the HDMI plug to your display. The three-foot USB 3.1 Gen 1 cable is backward compatible with previous USB and HDMI generations, so you can use it with legacy equipment.

## Specifications

OVERVIEW	
UPC Code	037332237095
Product Type	Passive Cable

### Highlights

- Converts audio/video signals from sources supporting USB DisplayPort Alt Mode
- Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) for crystal-clear video
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Uni-directional cable works only from a USB-C port to a HDMI port

### Applications

- Watch 4K video content from a Blu-ray player, game console, laptop or tablet on an Ultra HD television, monitor or projector
- Connect a Chromebook or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Play online or PC video games that display optimal graphics
- Attach an HDTV to your PC for use as a 4K monitor

### System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with HDMI input

### Package Includes

- U444-003-H4K6BE USB-C to HDMI Adapter, M/M, Black, 3 ft.



Powering Business Worldwide

TRIPP LITE  
SERIES

Technology	HDMI
<b>VIDEO</b>	
Max Supported Video Resolution	HDMI: 3840 x 2160, Including 4096 x 2160, (4K x 2K) @ 60Hz
Max Supported Color Depth	36-bit Deep Color
<b>INPUT</b>	
Bus Powered	Yes
<b>BATTERY</b>	
Battery Charging (5V/1.5A Port)	No
<b>POWER</b>	
Power Consumption (Watts)	0.60
<b>CONNECTIONS</b>	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (MALE)
Connector Plating	Nickel
Contact Plating	Gold
<b>PHYSICAL</b>	
Color	Black
Material of Construction	PVC, ABS
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	34/32/26
Cable Length (ft.)	3
Cable Length (m)	0.91
Shipping Dimensions (hwd / in.)	0.25 x 7.00 x 9.25
Shipping Dimensions (hwd / cm)	0.64 x 17.78 x 23.50
Shipping Weight (lbs.)	0.12
Shipping Weight (kg)	0.05
Unit Weight (lbs.)	0.15
Unit Weight (kg)	0.07
<b>ENVIRONMENTAL</b>	



*Powering Business Worldwide*

TRIPP LITE  
SERIES

Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	14° to 158°F (-10° to 70°C)
BTUs	2.1 BTU/Hr
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
IP68 Rated	No
IP20 Rated	No
HDCP Specification	2.2
Driver Required	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); UKCA
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

1000 Eaton Boulevard  
Cleveland, OH 44122  
United States  
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Tripp Lite](#):

[U444-003-H4K6BE](#)