

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# USB-C to HDMI Vertical Adapter (M/F) - HDMI 2.2, Thunderbolt 3, 3840 x 2160 (4K x 2K), 4:4:4, Black

MODEL NUMBER: U444-000-H4K6B











USB-C to HDMI converter connects a 4K HDMI monitor to your tablet, MacBook or Chromebook's USB-C or Thunderbolt 3 port.

#### **Features**

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

This USB 3.1 Type-C to HDMI adapter connects an HDMI monitor to the USB-C or Thunderbolt 3 port on your computer, tablet, laptop, notebook, MacBook, Chromebook, Ultrabook 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 screen. It saves you money by allowing you to use your existing HDMI display instead of buying a new monitor.

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

By connecting the USB-C plug to a source device that supports USB DisplayPort Alt Mode, you can output true 4K video and 7.1-channel digital audio to an HDMI monitor, television or projector without the hassle of installing special software drivers.

# Transmits Crystal-Clear 4K HDMI Video with Multi-Channel Audio and 4:4:4 Color

The U444-000-H4K6B supports HDMI 2.2 video resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz with full, rich 7.1-channel digital stereo. HDCP 2.2 compliance allows you to stream iTunes and Netflix content with no complications. This adapter supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

#### **Vertical Molding Prevents Blockage of Adjacent Ports**

The USB-C input's vertical orientation results in a slimmer adapter that maximizes space around the device's ports and prevents them from being blocked. 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 adapter is specifically designed for use with the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software, drivers or external power. The palm-sized one-piece molding fits into your pocket, briefcase or laptop bag for connecting to HDMI monitors anywhere.

# **Highlights**

- Vertical USB-C plug orientation prevents adjacent ports from being blocked
- Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode
- Supports UHD resolutions up to 3840 x 2160 (@ 60 Hz) for crystal-clear 4K x 2K video
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Supports true 4:4:4 chroma subsampling to meet latest color standards

## **Applications**

- Connect your laptop to an HDMI monitor in a lecture hall or conference room for a video presentation
- Add a secondary monitor to the MacBook, Chromebook or laptop in your office or home workspace
- Stream online video or games from your computer on a larger HDMI display

# **System Requirements**

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

## **Package Includes**

• U444-000-H4K6B USB-C to



HDMI Vertical Adapter, M/F,
Black

• Owner's manual

# **Specifications**

OVERVIEW		
UPC Code	037332247612	
INPUT		
Bus Powered	Yes	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	N/A	
PHYSICAL		
Color	Black	
Material of Construction	ABS	
Unit Dimensions (hwd / in.)	0.56 x 0.82 x 2.26	
Unit Packaging Type	Polybag	
Unit Weight (kg)	0.02	
Unit Weight (lbs.)	0.041	
ENVIRONMENTAL		
Operating Temperature Range	32 to 104°F (0 to 40°C)	
Storage Temperature Range	5 to 122°F (-15 to 50°C)	
Relative Humidity	0% to 85% RH, Non-Condensing	
CONNECTIONS		
Side A - Connector 1	USB C (MALE)	
Side B - Connector 1	HDMI (FEMALE)	
Connector Plating	Nickel	
FEATURES & SPECIFICATIONS		
Max Supported Video Resolution	3840 x 2160 @ 60Hz	
HDMI Specification	2.0	
HDCP Specification	2.2	



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USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)	
Audio Specification	7.1 Channel Surround Sound	
Driver Required	No	
Technology	HDMI; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)	
Chroma Sub Sampling	4:4:4	
CERTIFICATIONS		
Certifications	Certified to RoHS, REACH, CE, FCC	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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