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With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## USB-C to HDMI Adapter – M/F, Thunderbolt 3, USB 3.1, 4K x 2K @ 24/25/30 Hz, Black

MODEL NUMBER: U444-06N-HDB-AM



USB-C to HDMI cable connects your HDMI display to the USB-C or Thunderbolt 3 port on your laptop, MacBook or Chromebook.

### Features

#### USB-C to HDMI Cable Connects a 4K HDMI Display to Your USB-C or Thunderbolt 3 Device

This USB 3.1 to HDMI adapter helps you transmit video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to a 4K HDMI-enabled television, monitor or projector. It's ideal for giving video presentations in conference rooms and classrooms, editing multiple documents on a larger screen or streaming video for digital signage in crystal-clear 4K x 2K.

#### Supports USB DisplayPort Alternate Mode for Transmitting Video Signals

With a source device that also supports USB DisplayPort Alt Mode, you can extend video from your primary display to another, duplicate the same video on both displays, or change the second display to your primary.

#### Transmits Crystal-Clear 4K HDMI Video and Digital Audio

To send digital audio and Ultra High Definition video to a 4K-ready HDMI television, projector or monitor, connect the HDMI port to the display using an HDMI cable (sold separately). The HDMI port supports UHD video resolutions up to 3840 x 2160 (4K x 2K) at 24/25/30 Hz and lush 7.1 surround sound. It also supports 36-bit Deep Color (12 bits per channel) and per-lane transfer rates of 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR). This USB-C to HDMI cable is backward compatible with non-4K displays.

#### Built-In USB-C Cable Connects in Either Direction

Connect the reversible USB-C plug to your source device's USB-C or Thunderbolt 3 port. The fumble-free USB-C plug connects in either direction to ensure fast, easy connection every time.

#### Ready to Use Right Out of the Package

The plug-and-play USB 3.1 to HDMI adapter requires no software, drivers or external power. It's about half the size of a credit card, making it easy to carry in a pocket, briefcase or laptop bag for connecting on the go.

#### 3-Year Warranty and Environmentally Responsible Design

The U444-06N-HDB-AM comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

### Highlights

- Transmits video signals from sources supporting USB DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 4K x 2K @ 24/25/30 Hz
- Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Easy installation with plug-and-play operation—no software required

### Applications

- Play 4K video from your laptop or PC on an HDMI display
- Give a video presentation at a meeting, training session, conference or trade show
- Multitask in two or more applications with an add-on display
- Add a second monitor to your laptop and make it your primary monitor
- Edit large documents on two different monitors

### System Requirements

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

### Package Includes



- USB-C to HDMI Adapter – M/F, Thunderbolt 3, USB 3.1, 4K x 2K @ 24/25/30 Hz, Black
- Quick Start Guide

## Specifications

OVERVIEW	
UPC Code	037332210661
Technology	USB 3.1 (Gen 1); HDMI (All types); USB (all versions)
INPUT	
Bus Powered	Yes
Product Length (in.)	6.00
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.800 x 3.800 x 4.700
Shipping Dimensions (hwd / cm)	2.03 x 9.65 x 11.94
Shipping Weight (lbs.)	0.4000
Shipping Weight (kg)	0.18
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.26 x 0.49 x 1.38
Unit Dimensions (hwd / cm)	0.67 x 1.25 x 3.5
Unit Weight (lbs.)	0.05
Unit Weight (kg)	0.02
Material of Construction	PVC and ABS
Color	Black
Cable Jacket Rating	VW-1
ENVIRONMENTAL	
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
Power Consumption (Watts)	0.6
Operating Humidity Range	10% to 85% RH, Non-Condensing



Storage Humidity Range	5% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
Signal Range (ft.)	16
Signal Range (m)	5
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
Max Supported Video Resolution	4K x 2K (3840 x 2160) @30Hz
HDMI Specification	1.4
HDCP Specification	1.4
Driver Required	No
USB Power Delivery (PD) Charging Support	No
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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