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# USB-C to HDMI Adapter with PD Charging – USB 3.1 Gen 1, 4K x 2K @ 30 Hz, Thunderbolt 3, Black

# MODEL NUMBER: U444-06N-H4B-C











USB 3.1 to HDMI adapter adds HDMI and USB-C PD ports to your laptop, MacBook or other compatible device.

#### **Features**

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

This USB 3.1 to HDMI adapter helps you transmit video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to an HDMI-enabled television, monitor or projector. It's ideal for transmitting digital audio and 4K video to a large display, as well as powering and charging a PD Charging-compliant mobile device.

#### 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 30 Hz. The USB 3.1 to HDMI adapter is backward compatible with non-4K displays.

# Charges the Connected Laptop, Smartphone or Other Device

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook, Chromebook or Android smartphone) the USB 3.1 to HDMI adapter is connected to. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 60W.

#### **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 smaller than 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-H4B-C comes with a 3-year warranty. It's manufactured in compliance with strict RoHS

## **Highlights**

- Transmits video signals from sources supporting USB
   DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- USB-C PD Charging port supports up to 20V 3A (60W) to charge/power connected device
- Easy installation with plug-andplay operation—no software required

### **Applications**

- Connect your laptop to an HDMI monitor in a lecture hall or conference room for a 4K audio/video presentation
- Add a secondary monitor to the PC or laptop in your office or home workspace
- Charge your connected device through the USB-C PD Charging port

# **System Requirements**

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate

  Mode
- Display device with HDMI input (HDMI port)

# **Package Includes**

• U444-06N-H4U-C USB-C to



specifications, reflecting Tripp Lite's commitment to environmental responsibility.

HDMI Adapter w/PD Charging – USB 3.1 Gen 1, 4K x 2K @ 30 Hz, Thunderbolt 3, Black

• Owner's manual

# **Specifications**

OVERVIEW	T	
UPC Code	037332210685	
Technology	USB 3.1 (Gen 1); HDMI (All types); USB (all versions)	
OUTPUT		
Charging Ports / Amps	3A / 2A / 1.5A	
INPUT		
Bus Powered	Yes	
Product Length (in.)	6.00	
PHYSICAL		
Shipping Dimensions (hwd / in.)	0.79 x 4.60 x 3.90	
Shipping Dimensions (hwd / cm)	2.01 x 11.68 x 9.91	
Shipping Weight (lbs.)	0.10	
Shipping Weight (kg)	0.05	
Unit Packaging Type	Вох	
Unit Dimensions (hwd / in.)	0.45 x 1.7 x 1.57	
Unit Weight (lbs.)	0.06	
Unit Weight (kg)	0.03	
Material of Construction	PVC, 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	5.1 BTU/Hr	
Power Consumption (Watts)	1.5	





Operating Humidity Range	10% to 85% RH, Non-Condensing	
Storage Humidity Range	5% to 90% RH, Non- Condensing	
Power Provided to Connected Device(s)	Up to 20V 3A (60W) Input (USB-C)	
CONNECTIONS		
Ports	2	
Side A - Connector 1	USB C (MALE)	
Side B - Connector 1	HDMI (FEMALE)	
Side B - Connector 2	USB C (FEMALE)	
Connector Plating	Nickel	
FEATURES & SPECIFICATIONS		
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	Yes	
CERTIFICATIONS		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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