USB-C to HDMI Adapter with PD Charging, HDCP, Black

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









USB 3.2 Gen 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 3.2 Gen 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) at 30 Hz. The 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 adapter is connected to. Connect the device's AC wall charger to the adapter's USB-C PD port, which supports power input up to 20V/3A (60W).Note: USB-C PD port does not support Quick Charge (QC).

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 3.2 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 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 3840 x 2160 (4K) @ 30 Hz
- Supports USB 3.2 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-and-play 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-H4B-C USB-C to HDMI Adapter w/PD Charging – USB 3.2 Gen 1, 4K @ 30 Hz, Thunderbolt 3, Black
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332210685
Product Type	USB-C Multiport Adapter
Technology	HDMI
Host Connector	USB C (MALE)
VIDEO	
Video Input	USB C (MALE)
Video Output	HDMI (FEMALE)
Number of Monitors Supported	1
Video Ports	HDMI (FEMALE)
Video Ports Details	HDMI 1.4; HDCP 1.4; DisplayPort 1.2
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)
Max Supported Video Resolution	HDMI: 3840 X 2160 (4K) @ 30HZ
3D Video Supported	Yes
INPUT	
Built-In Cable Length (ft.)	0.36
Built-In Cable Length (m)	0.11
Built-In Cable Length (in.)	4.33
Bus Powered	Yes
Product Length (in.)	6
Product Length (cm.)	15.24
Product Length (ft.)	0.5
Product Length (m)	0.15
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
Power Consumption (Watts)	1.5
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0

CHARGING	
Number of Charging Ports	1
Total Charging Amps	3
Total Charging Watts	60
Charging Port Type	USB C (FEMALE)
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0)
Charging Ports Details	Provides up to 60W (20V/3A) of power to the host device via the PD Charging port
Charging Ports / Amps	3A / 2A / 1.5A
PHYSICAL	
Color	Black
Material of Construction	PVC, ABS
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	3.9mm
Wire Gauge (AWG)	28 AWG + 34 AWG
Number of Displays	1
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 Dimensions (hwd / in.)	0.450 x 1.700 x 1.570
Unit Packaging Type	Box
Unit Weight (lbs.)	0.06
Unit Weight (kg)	0.03
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
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	

Number of 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	
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
Displayport Specification	1.2
HDCP Specification	1.4
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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