



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 PortThis 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 AudioTo 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 DeviceThe 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 DirectionConnect 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 PackageThe 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 DesignThe 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-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-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	





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	
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)	
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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