

USB-C to HDMI 4K Adapter with USB-A Port and PD Charging, HDCP, Black

MODEL NUMBER: U444-06N-H4UB-C



USB-C to HDMI Mac mini dock adds HDMI, USB-A and USB-C PD ports to your laptop, MacBook or other compatible device.

Features

USB-C to HDMI Mac Mini Dock 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, adding a thumb drive or other USB peripheral, and powering and charging a PD Charging-compliant mobile device—all at the same time.

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.

Connects Keyboards, Thumb Drives and Other USB Peripherals The USB-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer, and supports fast USB 3.1 Gen 1 data transfer rates up to 5 Gbps. It is also backward compatible with previous USB generations, so you can continue using older peripherals while getting high-speed performance from new devices. **Note:** Host must support USB OTG (On-the-Go)

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. This USB-C port is also capable of transferring data at USB 3.1 Gen 1 speeds up to 5 Gbps. **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.

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
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Easy installation with plug-and-play operation—no software required

Applications

- Stream video from your laptop to a 4K TV
- Give a video presentation at a meeting, training session, conference or trade show
- Add a second, large-screen monitor to your laptop

System Requirements

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

Package Includes

- U444-06N-H4U-C USB-C to HDMI Adapter w/USB-A Hub and PD Charging – USB 3.1, Thunderbolt 3, 4K x 2K @ 30 Hz, Black
- Owner's manual

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-H4UB-C comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

Specifications

OVERVIEW	
UPC Code	037332210678
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
Max Supported Video Resolution	HDMI: 3840 x 2160 (4K x 2K) @ 30Hz
Extended Mode	Yes
Extended Mode Details	Extend a 4K/30 Hz video signal to an HDMI display
Mirror Mode	Yes
Mirror Mode Details	Mirror a 4K/30 Hz video signal to an HDMI display
Max Supported Color Depth	36-bit Deep Color
HDR Support	No
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
DATA	
Data Ports	USB A (FEMALE); USB C (FEMALE)
Data Ports Details	USB-A - USB 3.2 Gen 1 (5 Gbps); USB-C - USB 3.2 Gen 1 (5 Gbps)
INPUT	
Built-In Cable Length (ft.)	0.36
Built-In Cable Length (in.)	4.33

Bus Powered	Yes
BATTERY	
Battery Charging (5V/1.5A Port)	Yes
POWER	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
CHARGING	
Number of Charging Ports	2
Total Charging Amps	3
Total Charging Watts	60
Charging Method	USB
Charging Port Type	USB A (FEMALE); USB C (FEMALE)
Charging Ports Details	Provides up to 60W (20V/3A) of power to the host device via the PD Charging port Charge a peripheral device with up to 7.5W (5V/1.5A) of power via the USB-A port
Charging Ports	USB-A: 5V 1.5A (7.5W); USB-C: 60W (20V 3A) Power Delivery (PD 2.0)
Charging Ports / Amps	1.5A; 3A
PHYSICAL	
Color	Black
Material of Construction	PVC, ABS
Unit Dimensions (hwd / in.)	0.550 x 1.570 x 2.320
Unit Dimensions (hwd / cm)	1.4 x 4 x 5.9
Unit Packaging Type	Box
Unit Weight (lbs.)	0.07
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)
Relative Humidity	10% to 85% RH
Power Provided to Connected Device(s)	5% to 90% RH
CONNECTIONS	
Number of Ports	3

Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 4	USB A (FEMALE)
Side B - Connector 5	USB C (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
HDCP Specification	1.4
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
Driver Required	No
Quick Charge Compliant	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty