

## USB 3.1 Gen 1 USB-C Adapter with PD Charging - 100W, Ultra 4K HDMI, Gigabit Ethernet & USB-A Hub Port, Black

MODEL NUMBER: U444-T6N-H4GUBC



4K USB-C adapter connects an HDMI monitor, USB peripheral and wired Gigabit Ethernet network to a USB-C or Thunderbolt 3 device.

### Features

**USB 3.1 Type-C Adapter Connects an HDMI Monitor to Your USB-C or Thunderbolt 3 Device** This USB 3.1 C adapter helps you transmit digital audio and 4K video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to an HDMI-enabled television, monitor or projector. It's an ideal tool 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.

**Supports USB-C DisplayPort Alternate Mode for Transmitting Audio/Video Signals** By connecting the self-storing USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to a compatible monitor, television or projector without installing special software drivers.

**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 (such as Tripp Lite's P568-Series high-speed HDMI cables, sold separately). The USB to HDMI 4K adapter supports video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz, as well as HDCP 1.4 and HDMI 1.4 compatibility. It's backward compatible with 1080p displays, allowing you to use it with older equipment.

**Connects USB Peripherals and Transfers Data at Fast USB 3.1 Gen 1 Speeds** The USB-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer, and provides up to 1.5 amps (7.5 watts) for charging and powering mobile devices. It transfers data at speeds up to 5 Gbps, which is 10 times faster than USB 2.0. The USB Type-C adapter is backward compatible with previous USB generations, so you can continue using older peripherals while getting high-speed performance from new devices.

**PD Charging Port Charges Connected Device via AC Wall Charger** The USB-C Power Delivery 3.0 port provides power output up to 5 amps (100 watts), which is more than sufficient for charging and powering the connected source device, such as a MacBook or Chromebook. Just connect the device's AC wall charger to the USB-C PD port and enjoy fast USB 3.1 Gen 1 data transfer speeds up to 5 Gbps. Like the USB-A port, it is backward compatible with previous USB generations.

**Accesses a Wired Gigabit Ethernet Network** The RJ45 port offers access to a Gigabit Ethernet network when Wi-Fi is unavailable or when a wired connection offers faster speeds. Connect using a UTP cable (such as Tripp Lite's N201-Series Cat6 snagless patch cables, sold separately), and enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers.

**Self-Storing 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. The six-inch cable wraps into the adapter when not in use,

### Highlights

- Transmits video signals from sources supporting USB-C DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Power Delivery port provides 5A (100W) power output for charging connected device
- Connects you to a wired Gigabit Ethernet network when Wi-Fi is weak or unavailable
- USB-A and USB-C ports support USB 3.1 Gen 1 speeds up to 5 Gbps for fast data transfers

### Applications

- Play 4K video from your MacBook or Chromebook on a large-screen HDTV
- Give a video presentation at a meeting, training session or conference
- Write and edit multiple documents on a bigger monitor
- Stream 4K video for digital signage at a trade show
- Charge and power a USB-C or Thunderbolt 3 device
- Connect a USB peripheral, such as an external hard drive, printer or hub
- Upload data from your notebook or download data from the Ethernet at true 10/100/1000 Mbps speeds



making the unit easy to carry in a briefcase or laptop bag for connecting on the go.

**Ready to Use Right Out of the Package** The plug-and-play USB 3.1 Type-C adapter is specifically designed for the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software, drivers or external power.

### System Requirements

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

### Package Includes

- U444-T6N-H4GUBC USB-C 3.1 to HDMI 4K Adapter with PD Charging, Black
- Owner's manual

## Specifications

OVERVIEW	
UPC Code	037332232762
OUTPUT	
Charging Ports / Amps	1.5A; 5A
Charging Watts	100
INPUT	
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 (1.2 Port)	No
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	GREEN (CONNECT); ORANGE (WORKING)



<b>PHYSICAL</b>	
Material of Construction	PVC, TPE
Color	Black
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 ~ 113F (0 ~ 45C)
Storage Temperature Range	14 ~ 158F (-10 ~ 70C)
Operating Humidity Range	10% ~ 85% RH, Non-Condensing
Storage Humidity Range	5% ~ 90% RH, Non-Condensing
Power Provided to Connected Device(s)	20V, 5A (100W)
<b>COMMUNICATIONS</b>	
Network Speed	1Gbps
<b>CONNECTIONS</b>	
Ports	4
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
Side B - Connector 3	USB 3.0 A (FEMALE)
Side B - Connector 4	USB C (FEMALE)
Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
Max Supported Video Resolution	HDMI: 3840 X 2160 (4K X 2K) @ 30HZ
HDMI Specification	1.4
HDCP Specification	1.4
USB Specification	USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
USB Power Delivery (PD) Charging Support	Yes
Technology	Cat6; HDMI; USB; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
USB Power Delivery (PD) Charging Specification	3.0
<b>CERTIFICATIONS</b>	
Certifications	Tested to RoHS, CE, REACH, FCC



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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