

USB-C Multiport Adapter - 4K HDMI, USB 3.x (5Gbps) Hub Port, GbE, Self-Storing Cable, 100W PD Charging, 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 DeviceThis 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 SignalsBy 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 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. 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 SpeedsThe 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. *Note: Host must support USB OTG (On-the-Go).*

PD Charging Port Charges Connected Device via AC Wall ChargerThe 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. *Note: USB-C PD port does not support Quick Charge (QC).*

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

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 Multiport Adapter, Black
- · Owner's manual



Accesses a Wired Gigabit Ethernet NetworkThe 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 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 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. The six-inch cable wraps into the adapter when not in use, 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.

Specifications

OVERVIEW		
UPC Code	037332232762	
Product Type	Multiport Adapter	
Technology	Cat5/5e; Cat6; HDMI; USB 3.x	
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	
Resolutions Supported	HDMI: 4K 30Hz (3840 x 2160)	
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)	
Max Supported Video Resolution	HDMI: 3840 X 2160 (4K X 2K) @ 30HZ	
Extended Mode	Yes	
Extended Mode Details	Extends a 4K video resolution to a connected HDMI display	
Mirror Mode	Yes	
Mirror Mode Details	Mirror a desktop to a connected 4K display	
3D Video Supported	No	
DATA		
Data Ports	USB A (FEMALE); USB C (FEMALE)	
Data Ports Details	USB-A - USB 3.2 Gen 1 (5 Gbps)	



NETWORK				
Network Ports	RJ45 (FEMALE)			
Network Ports Details	1 Gbps (Gigabit)			
INPUT				
Built-In Cable Length (ft.)	0.45			
Built-In Cable Length (m)	0.14			
Built-In Cable Length (in.)	5.37			
Built-In Cable Length (cm)	13.7			
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)	Yes			
POWER				
USB Power Delivery (PD) Charging Support	Yes			
USB Power Delivery (PD) Charging Specification	3.0			
USER INTERFACE, ALERTS & CONTROLS				
LED Indicators	RJ45 GREEN (CONNECT); ORANGE (WORKING)			
CHARGING				
Number of Charging Ports	2			
Total Charging Amps	5			
Total Charging Watts	100			
Charging Port Type	USB A (FEMALE); USB C (FEMALE)			
Charging Ports	USB-C: 100W (20V 5A) Power Delivery (PD 3.0); USB-A: 5V 1.5A (7.5W)			
Charging Ports Details	Charge the host device with up to 20V/5A (100W)When the PD Charging port is in use the USB-A port can provide up to 5V/1.5A (7.5W) of power to a connected device			
Charging Ports / Amps	1.5A; 5A			
Charging Amps per Port	1.5; 5A			



PHYSICAL		
Color	Black	
Material of Construction	PVC, TPE	
Cable Jacket Color	Black	
Cable Jacket Rating	VW-1	
Unit Dimensions (hwd / in.)	0.600 x 3.540 x 2.360	
Unit Dimensions (hwd / cm)	1.55 x 9 x 6	
Unit Packaging Type	Box	
ENVIRONMENTAL		
Operating Temperature Range	32° to 113°F (0° to 45°C)	
Storage Temperature Range	14° to 158°F (-10° to 70°C)	
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)	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit)	
CONNECTIONS		
Number of Ports	4	
Ports	1	
Ports Detail	Supports Gigabit Ethernet	
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	
FEATURES & SPECIFICATIONS		
USB Hub Ports	Yes	
Number of USB Hub Ports	2	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps)	
Network Speed Support	1 Gbps (Gigabit)	



UASP Support	No		
Auto MDIX Support	No		
Full Duplex Support	No		
Suspend Mode Support	No		
Remote Wakeup Support	No		
HDCP Specification	1.4		
Driver Required	No		
STANDARDS & COMPLIANCE			
TAA Compliant Option	N		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); UKCA		
WARRANTY & SUPPORT			
Product Warranty Period (Worldwide)	3-year limited warranty		



© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark. All other trademarks are the property of their respective owners.