

USB-C Multiport Adapter - 4K HDMI, USB-A, 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 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 (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. 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)*.

Accesses a Wired Gigabit Ethernet NetworkThe RJ45 port offers access to a Gigabit Ethernet network

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



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 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	Cat6; 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	
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)	
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		
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		
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USER INTERFACE, ALERTS & CON			
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		
00101	Diagram		



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	
RJ45 Ports	1	
RJ45 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 Specification	USB 3.1 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	
Nomote wakeup Support	140	



HDCP Specification	1.4	
Driver Required	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); UKCA	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	



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