USB-C Multiport Adapter, 4K HDMI, USB-A Port, Gbe, Self-Storing Cable and 100W PD 3.0, 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, 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

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

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)

PHYSICAL	
Color	Black
Material of Construction	PVC, TPE

ENVIRONMENTAL	
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)

COMMUNICATIONS	
Network Speed	1Gbps

CONNECTIONS	
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 Type-C (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS	
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); PD Charging
USB Power Delivery (PD) Charging Specification	3.0

CERTIFICATIONS	
Certifications	Tested to RoHS, CE, REACH, FCC

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