USB-C Multiport Adapter - 4K HDMI, USB-A Port, GbE, 60W PD Charging, HDCP, White

MODEL NUMBER: **U444-06N-H4GU-C**

Adds HDMI, USB-A, USB-C PD charging and Gigabit Ethernet ports to the USB-C or Thunderbolt 3 port on your MacBook or Chromebook.

Features

Mini Docking Station Turns Your USB-C or Thunderbolt 3 Device into a Multiport Workstation
This 4K adapter turns the USB-C or Thunderbolt 3 port on your tablet, laptop, Chromebook, MacBook, smartphone or PC into multiple ports. It's ideal for transmitting digital audio and 4K video to a large display, adding a thumb drive or other USB peripheral, powering and charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network—all at the same time.

Supports USB-C DisplayPort Alternate Mode for Converting Video Signals
By connecting the USB-C plug to a source device that supports USB DisplayPort Alt Mode, you can output 4K video to an HDMI monitor, television or projector without the hassle of 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 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 Speeds
The USB-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer, and provides up to 5V 1A (5W) 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 High-Powered Devices via AC Wall Charger
The USB-C Power Delivery port provides power output up to 20V 3A (60W), which is more than sufficient for charging and powering the connected source device, such as a MacBook or Chromebook. Connect the port to the device's AC wall charger. **Note**: USB-C PD port does not support Quick Charge (QC).

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 cables, sold separately), and enjoy true 10/100/1000 Mbps (1 Gbps) Ethernet speeds for fast data transfers.

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
- Connects you to a wired Gigabit Ethernet network when Wi-Fi is weak or unavailable
- Power Delivery port provides 20V 3A (60W) power output for charging connected device
- USB-A port supports USB 3.1 Gen 1 speeds up to 5 Gbps for fast data transfers

Applications

- Connect your laptop to an HDMI monitor in a lecture hall or conference room for a video presentation
- Add a secondary monitor to the MacBook, Chromebook or laptop in your office or home workspace
- Stream online video from your computer on a larger 4K display in your home theater or digital signage setup
- Charge and power a USB-C or Thunderbolt 3 device with its AC wall charger
- 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 (HDMI port)

Package Includes

- U444-06N-H4GU-C USB 3.1 Gen 1 USB-C to HDMI 4K Adapter
- Owner's manual

Reversible USB-C Connector Attaches in Either Direction
Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector
plugs into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time.

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. About the size of a credit card, the U444-06N-H4GUC fits
easily into a pocket, purse or laptop bag for convenient connections on the go.

Specifications

OVERVIEW	
UPC Code	037332193964
Product Type	Multiport Adapter
Technology	Cat5/5e; 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	1920x1080 (1080p); 3840x2160 (4K)
Max Supported Video Resolution	HDMI: 3840 X 2160 (4K X 2K) @ 30HZ
Extended Mode	Yes
Extended Mode Details	Supports extended mode to a connected monitor up to 4K @ 30 Hz
Mirror Mode	Yes
Mirror Mode Details	Supports mirror mode to a connected display at resolutions up to 4K @ 30 Hz
3D Video Supported	Yes
AUDIO	
Audio Ports	HDMI (FEMALE)
Audio Ports Details	Supports 7.1 channel surround sound via HDMI port
Audio Specification	7.1 channel surround sound via HDMI port
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.)	0.36
Built-In Cable Length (m)	0.11
Built-In Cable Length (in.)	4.33
Built-In Cable Length (cm)	11
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	2.0

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	RJ45 (x1 Green, x1 Orange)

CHARGING	
Number of Charging Ports	2
Total Charging Amps	3
Total Charging Watts	60
Charging Port Type	USB A (FEMALE); USB C (FEMALE)
Charging Ports Details	Supports host device charging up to 20V/3A (60W)USB-A Fast Charge port supports device charging up to 5V/1.5A (7.5W)
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0); USB-A: 5V 1.5A (7.5W)
Charging Ports / Amps	1.5A; 3A

Charging Amps per Port	1.5; 3

PHYSICAL	
Color	White
Material of Construction	PVC, ABS
Cable Jacket Rating	VW-1
Shipping Dimensions (hwd / cm)	2.41 x 9.91 x 13.97
Shipping Dimensions (hwd / in.)	0.95 x 3.90 x 5.50
Shipping Weight (kg)	0.08
Shipping Weight (lbs.)	0.18
Unit Dimensions (hwd / cm)	1,45 x 4 x 8
Unit Dimensions (hwd / in.)	0.57 x 1.57 x 3.15
Unit Packaging Type	Box
Unit Weight (kg)	0.05
Unit Weight (lbs.)	0.10

ENVIRONMENTAL	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	9.6 BTU/Hr
Power Consumption (Watts)	2.80
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	Up to 20V 3A (60W) Input (USB-C)

COMMUNICATIONS	
Network Compatibility	1 Gbps (Gigabit)

CONNECTIONS	
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	USB 3.0 A (FEMALE)
Side B - Connector 3	RJ45 (FEMALE)

Side B - Connector 4	USB Type-C (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS	
HDCP Specification	1.4
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables
UASP Support	No
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
Network Speed Support	1 Gbps (Gigabit)

STANDARDS & COMPLIANCE	
Certifications	CE, FCC, RoHS, REACH

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