USB-C Multiport Adapter - 4K HDMI, USB 3.x (5Gbps) Hub Port, GbE, 60W PD Charging, HDCP, Black

MODEL NUMBER: **U444-06N-H4GUBC**

Adds 4K HDMI, USB-A, USB-C PD charging and Gigabit Ethernet ports to your tablet, laptop, notebook, smartphone or PC.

Features

USB-C Multiport Adapter Turns Your Device's USB-C or Thunderbolt 3 Port into a Multifunction Workstation
This USB 3.2 adapter expands the potential of your tablet, laptop, Chromebook, MacBook, smartphone or PC's USB-C or Thunderbolt 3 port. It's ideal for transmitting digital audio and 4K video to a large display, adding a thumb drive or other USB peripheral, powering and quickly charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network—all at the same time.

Supports USB DisplayPort Alternate Mode for Transmitting Audio/Video Content
With a source device that also supports USB DisplayPort Alt Mode, you can extend the desktop of your computer to a second display, duplicate the same video on both displays, or change the second display to your primary.

Transmits Crystal-Clear 4K Video and Digital Audio to an HDMI Display
To send 7.1-channel surround sound and Ultra High Definition video to a 4K-ready HDMI television, projector or monitor, connect the HDMI port to the display using a 4K-compatible HDMI cable (sold separately, such as the P568-Series). The HDMI port supports UHD video resolutions up to 4K x 2K (3840 x 2160) at 30 Hz.

Connects a USB Peripheral
The USB-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer. It supports fast USB 3.2 Gen 1 data transfer rates up to 5 Gbps and is backward compatible with USB 2.0 and USB 1.1 devices. The port provides up to 5V 1.5A (7.5W) of fast-charging power to mobile devices. *Note: Host must support USB OTG (On-the-Go).*

Charges a Connected Device
The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant host device (such as a MacBook, Chromebook or Android smartphone) the U444-06N-H4GUB-C is connected to. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 20V 3A (60W). *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 no Wi-Fi is available or when a wired connection offers faster speeds. Connect using a UTP cable (sold separately, such as the N201-Series), and enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers.

Built-In 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.

Ready to Use Right Out of the Package
The plug-and-play USB to multiport adapter works with all operating systems. It requires no software,

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 provides up to 5V 1.5A (7.5W) of charging power and transers data at 5 Gbps

Applications

- Play 4K video from your laptop or PC on an HDMI display, such as an HDTV or projector
- Access a wired Ethernet network in a location with no or spotty Wi-Fi
- Transfer data from a USB flash drive or connect your computer to a USB printer or other USB device
- Charge your connected notebook or laptop by connecting its wall charger to the USB-C PD Charging port

System Requirements

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

Package Includes

- U444-06N-H4GUB-C USB-C Multiport Adapter
- Owner's manual

drivers or external power. The compact unit fits easily into a pocket, briefcase or laptop bag for connecting on the go.

Specifications

OVERVIEW	
UPC Code	037332209146
Product Type	Multiport Adapter
Technology	Cat5/5e; Cat6; HDMI; USB 3.x
Country/Region	Global
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	3840 X 2160 (4K X 2K) @ 30HZ
Recommended Cabling	P568-Series 4K HDMI Cabling
Extended Mode	Yes
Extended Mode Details	Extend the desktop of the host computer to a connected HDMI display at resolutions up to 4K (3840 x 2160) @ 30 Hz.
Mirror Mode	Yes
Mirror Mode Details	Mirror video content of the host computer to a connected HDMI display at resolutions up to 4K (3840 x 2160) @ 30 Hz.
HDR Support	No
3D Video Supported	No
EDID Support	Yes
DisplayPort Alt Mode	Yes
DSC Support	No

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); 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	
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	
Power Source Type	AC Adapter; Bus
Power Consumption (Watts)	2.8
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0

CONNECTIONS	
Number of Ports	4
Ports	1
Ports Detail	Connect to a wired Gigabit Ethernet network using Cat6 UTP cabling.
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 C (FEMALE)
Connector Plating	Nickel
Connector Style	Straight

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	USB-C: 60W (20V 3A) Power Delivery (PD 2.0); USB-A: 5V 1.5A (7.5W)
Charging Ports Details	Quickly charge the host device with up to 20V/3A (60W) of powerUSB-A port supports device charging up to 5V/1.5A (7.5W)
Charging Ports / Amps	1.5A; 3A
Compatible Devices	Chromebook; Laptop; Smartphone; Tablet
Charging Amps per Port	1.5; 3

PHYSICAL	
Color	Black
Material of Construction	PVC, ABS
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	3.9mm
Cable Length (ft.)	0.36
Cable Length (m)	0.11
Cable Length (in.)	4.33
Cable Length (cm)	11
Total Number of Ports	4
Shipping Dimensions (hwd / in.)	0.91 x 5.51 x 3.94
Shipping Weight (lbs.)	0.20
Unit Dimensions (hwd / in.)	0.570 x 1.570 x 3.150
Unit Dimensions (hwd / cm)	1.45 x 8.0 x 4.0
Unit Dimensions (hwd / mm)	14.5 x 80 x 40
Unit Packaging Type	Box
Unit Weight (lbs.)	0.10
Unit Weight (kg)	0.05

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
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	Charges host device with up to 20V 3A (60W); USB-A port quickly charges connected device with up to 5V/1.5A (7.5W)

COMMUNICATIONS	
Network Compatibility	1 Gbps (Gigabit)
EDID Compatible	Yes
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x

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)
Data Transfer Rate	5 Gbps
Network Speed Support	1 Gbps (Gigabit)
Ethernet Support	Yes
UASP Support	No
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
HDCP Specification	1.4
Driver Required	No
Recommended Category Cable	Cat5/Cat5e/Cat6 UTP Cables

STANDARDS & COMPLIANCE	
TAA Compliant Option	N
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)

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

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