USB-C Multiport Adapter - 4K HDMI, USB-A 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

Mini Docking Station Turns Your Device's USB-C or Thunderbolt 3 Port into a Multiport Workstation
This USB 3.1 to HDMI 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 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 DisplayPort and USB Signals
With a source device that also supports USB DisplayPort Alt Mode, you can extend video from your primary display to another, 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 an HDMI cable (sold separately). 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 3.1 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 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), 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 HDMI adapter works with all operating systems. It requires no software, drivers

Highlights

- Transmits DisplayPort signals from sources supporting USB DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Connects you to a wired Ethernet network when no Wi-Fi is available
- USB-A port provides up to 5V 1.5A (7.5W) of fast-charging power
- USB-C PD 3.0 port supports 20V 3A (60W) power output for charging host device

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 to HDMI Adapter
- Owner's manual

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
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	Black
Material of Construction	PVC, ABS

Cable Jacket Rating	VW-1
Shipping Dimensions (hwd / in.)	0.91 x 5.51 x 3.94
Shipping Weight (lbs.)	0.20
Unit Dimensions (hwd / in.)	0.57 x 1.57 x 3.15
Unit Dimensions (hwd / cm)	1,45 x 4 x 8
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
Power Consumption (Watts)	2.8
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)
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x
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 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