

USB-C Multiport Adapter - 4K HDMI, USB 3.x (5Gbps) Hub Port, GbE, 100W PD Charging, HDCP, Gray

MODEL NUMBER: U444-06N-H4GUSC











4K USB-C adapter connects a 4K 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 built-in 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 P568-Series high-speed HDMI cables, sold separately). The USB to HDMI 4K adapter supports video resolutions up to 4K @ 30 Hz (3840 x 2160). 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/1.5A (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 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.

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 N201-Series Cat6 snagless patch cables, sold separately), and enjoy true 10/100/1000 Mbps (1 Gbps) 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.

Highlights

- Transmits video signals from sources supporting USB-C DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 4K @ 30 Hz (3840 x 2160)
- 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 port supports 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

- U444-06N-H4GUSC USB-C 3.1 to HDMI 4K Adapter with PD Charging, Gray
- Owner's manual



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-H4GUSC fits easily into a pocket, purse or laptop bag for convenient connections on the go.

Specifications

OVERVIEW		
UPC Code	037332238764	
Product Type	Multiport Adapter	
Technology	Cat5/5e; Cat6; HDMI; USB 3.x	
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	
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)	
Max Supported Video Resolution	4K @ 30 Hz (3840 x 2160)	
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); 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		
Built-In Cable Length (ft.)	0.392	



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Built-In Cable Length (m)	0.199	
Built-In Cable Length (in.)	4.7	
Built-In Cable Length (cm)	11.938	
Bus Powered	Yes	
Product Length (in.)	6	
Product Length (cm.)	15.24	
Product Length (ft.)	0.5	
Product Length (m)	0.1524	
BATTERY		
Battery Charging (5V/1.5A Port)	Yes	
POWER		
USB Power Delivery (PD) Charging Support	Yes	
USB Power Delivery (PD) Charging Specification	3.0	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	White = Connected, Orange = Working	
CHARGING		
Number of Charging Ports		
Total Charging Amps	5	
Total Charging Watts	100	
Charging Port Type	USB A (FEMALE); USB C (FEMALE)	
Charging Ports	USB-A: 5V 1.5A (7.5W); USB-C: 100W (20V 5A) Power Delivery (PD 3.0)	
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	1.5A (USB-A); 5A (USB-C PD Charging)	
PHYSICAL		
Color	Gray	
Material of Construction	Aluminum	
Cable Jacket Rating	VW-1	
Unit Dimensions (hwd / in.)	0.910 x 5.510 x 3.940	
Unit Dimensions (hwd / cm)	1.3 x 4.5 x 8.5	
Unit Packaging Type	Box	



Unit Weight (lbs.)	0.2028		
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Unit Weight (kg)	0.09		
ENVIRONMENTAL	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% to 85% RH, non-condensing		
Storage Humidity Range	5% to 90% RH, non-condensing		
Power Provided to Connected Device(s)	USB-C PD Charging = 20V/5A (100W), USB-A = 5V/1.5A (7.5W)		
COMMUNICATIONS			
Network Compatibility	1 Gbps (Gigabit)		
CONNECTIONS			
Number of Ports	4		
Ports	1		
Ports Detail	Supports Gigabit Ethernet		
Side A - Connector 1	USB C (MALE)		
Side B - Connector 1	RJ45 (FEMALE)		
Side B - Connector 2	HDMI (FEMALE)		
Side B - Connector 3	USB C (FEMALE)		
Side B - Connector 4	USB A (FEMALE)		
Connector Plating	Nickel		
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)		
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		
HDCP Specification	1.4		
Driver Required	No		



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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