

# USB 3.1 C Adapter with PD Charging - 100W, Ultra 4K HDMI, Gigabit Ethernet & USB-A Hub Port, 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 DeviceThis 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 SignalsBy 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 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 ChargerThe 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.

Accesses a Wired Gigabit Ethernet NetworkThe 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.

**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 PackageThe 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

# **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 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**



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.

- 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

# **Specifications**

OVERVIEW		
UPC Code	037332237347	
INPUT		
Built-In Cable Length (in.)	4.7	
Bus Powered	Yes	
Product Length (in.)	6	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	WHITE = CONNECTED, ORANGE = WORKING	
PHYSICAL		
Cable Jacket Rating	VW-1	
Color	Gray	
Material of Construction	Aluminum	
Unit Dimensions (hwd / in.)	.51 x 1.77 x 3.35	
Unit Packaging Type	Вох	
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 BC 1.2 = 5V/1.5A (7.5W)
COMMUNICATIONS	
COMMUNICATIONS	
Network Speed	1Gbps
CONNECTIONS	
Ports	4
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	
Max Supported Video Resolution	3840 x 2160 @ 60 Hz
HDMI Specification	1.4
HDCP Specification	1.4
USB Hub Ports	Yes
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
USB Power Delivery (PD) Charging Support	Yes
Technology	Cat5/5e; Cat6; HDMI; USB; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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