

# USB 3.1 Gen 1 USB-C to HDMI 4K Adapter with USB-A, USB-C PD Charging & Gigabit Ethernet, Thunderbolt 3 Compatible, 4K @30Hz

MODEL NUMBER: U444-06N-H4GU-C



Mini docking station adds HDMI, USB-A, USB-C PD charging and Gigabit Ethernet ports to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

## Description

The U444-06N-H4GU-C USB 3.1 Gen 1 USB-C to HDMI 4K 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.

With a source device that also supports USB DisplayPort Alternate 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.

The plug-and-play U444-06N-H4GU-C requires no software, drivers or external power. 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.

To send digital audio and HD video to an 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 3840 x 2160 (4K x 2K) at 30 Hz.

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 previous USB generations. This dedicated BC 1.2-compliant port provides up to 1.5A of fast-charging power to mobile devices.

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook or Chromebook) the U444-06N-H4GU-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).

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

## Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Supports true 10/100/1000 Mbps Ethernet network speeds
- BC 1.2-compliant USB-A port provides up to 1.5A of fast-charging power
- PD Charging port supports power input up to 20V 3A
- Plug-and-play operation with no software or drivers required

## System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode, PD 2.0 and PD 3.0
- 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



10/100/1000 Mbps Ethernet speeds for fast data transfers.

## Features

### Mini Docking Station Turns Your Device's USB-C Port into a Multiport Workstation

- Ideal for transmitting audio/video to a large display, adding a USB peripheral, powering and charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network simultaneously
- Plug-and-play operation with no software, drivers or external power required
- About the size of a credit card for easy carrying in a pocket, purse or laptop bag

### Transmit Crystal-Clear 4K Video and Digital Audio to HDMI Display

- Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode
- Supports HD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Extends video from your primary display to another
- Duplicates the same video on 2 displays
- Converts a secondary display to your primary display

### Connect a USB Peripheral

- USB-A port accepts flash drives, mice, keyboards, printers and other USB peripherals
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- Backward compatible with USB 2.0 and USB 1.1
- BC 1.2-compliant port provides up to 1.5A of fast-charging power to mobile devices

### Charge a Connected Device

- USB-C PD port connects to wall charger to power and charge the connected PD Charging-compliant USB-C/Thunderbolt 3 device
- Supports power input up to 20V 3A (60W)

### Access a Wired Gigabit Ethernet Network

- RJ45 port supports true 10/100/1000 Mbps network speeds
- Supports Wake on Lan (WoL) and IEEE 802.1Q vLan
- Recommended for a faster wired network connection or getting online when no Wi-Fi is available

### Built-In Cable with Reversible USB-C Connector

- Fumble-free reversible USB-C plug connects in either direction for quick connection every time

## Specifications

INPUT	
Bus Powered	Yes
Product Length (in.)	6.00
PHYSICAL	



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
www.tripplite.com

Shipping Dimensions (hwd / in.)	1.000 x 3.900 x 5.600
Shipping Dimensions (hwd / cm)	2.54 x 9.91 x 14.22
Shipping Weight (lbs.)	0.2000
Shipping Weight (kg)	0.09
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.57 x 1.57 x 3.15
Unit Dimensions (hwd / cm)	1.45 x 4 x 8
Unit Weight (lbs.)	0.10
Unit Weight (kg)	0.05
Material of Construction	PVC and ABS
Color	White
Cable Jacket Rating	VW-1
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x
<b>CONNECTIONS</b>	
Ports	4
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
<b>FEATURES &amp; SPECIFICATIONS</b>	
Max Supported Video Resolution	4K x 2K (3840 x 2160) @30Hz
HDMI Specification	1.4



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

HDCP Specification	1.4
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Audio Specification	7.1 channel surround sound via HDMI port
Driver Required	No
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables
USB Power Delivery (PD) Charging Support	Yes
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>