

# TRIPP LITE SERIES

## USB-C Multiport Adapter - HDMI, USB 3.x (5Gbps) Hub Port, Gigabit Ethernet, 60W PD Charging, HDCP, White

## MODEL NUMBER: U444-06N-HGU-C







Multiport adapter 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.

### Features

#### Multiport Adapter Turns Your Device's USB-C Port into a Multifunction Workstation

The U444-06N-HGU-C is ideal for transmitting audio/video to a large display, adding a USB peripheral, powering and charging a PD Charging-compliant device, such as the host laptop, and connecting to a Gigabit Ethernet network simultaneously. The adapter is plug-and-play, with no software, drivers or external power required. About the size of a credit card, it is easy to carry in a pocket, purse or laptop bag. **Transmit Crystal-Clear 1080p Video and Digital Audio to HDMI Display** 

Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode for transmitting video to a connected display. The adapter supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz, and is capable of extending a desktop from the host to a connected HDMI display or duplicating video output in mirror mode.

#### Connect a USB Peripheral or Charge a Mobile Device

The USB-A port accepts flash drives, mice, keyboards, printers and other USB peripherals with USB 3.2 Gen1 data transfer rates up to 5Gbps. The port is backward compatible with previous USB generations including USB 2.0 and USB 1.1. The port also provides up to 5V/1.5A (7.5W) for quickly charging mobile devices. *Note:* the host must support USB OTG (On-the-Go).

#### Charge the Host with 60 Watts of Power

USB-C PD port connects to a wall charger to power and charge the connected PD Charging-compliant USB-C/Thunderbolt 3 host. It supports power input up to 20V 3A (60W), which is enough to charge most laptops, tablets and smartphones. *Note: it does not support Quick Charge (QC).* 

#### **Connect to a Wired Gigabit Ethernet Network**

The RJ45 port supports true 10/100/1000 Mbps network speeds for connecting to a wired Gigabit Ethernet network when Wi-fi is not available or the connection is spotty.

Built-In Cable with Reversible USB-C Connector

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

# **Specifications**

# OVERVIEW

UPC Code

037332193940

## Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- Supports true 10/100/1000 Mbps Ethernet network speeds
- USB-C Power Delivery (PD) port supports 20V 3A (60W) power output for charging host device
- Plug-and-play operation with no software required for easy, immediate installation

#### **System Requirements**

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

**Note:** The USB-A port may sometimes malfunction when the U444-06N-HGU-C is used with a Chromebook OS host, typically in the form of a small delay in functionality when connecting a USB peripheral, such as a mouse. This is due to incompatibility with ChromeOS and is not a malfunction of the product itself.

#### **Package Includes**

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





Product Type	Multiport Adapter	
Device Compatibility	Computer; Laptop; Monitor/HDTV; Phone; Tablet	
Technology	Cat5/5e; Cat6; HDMI; USB 3.x	
Country/Region	Global	
Host Connector	USB C (MALE)	
V/D50		
VIDEO		
Video Input	USB C (MALE)	
Video Output	HDMI (FEMALE)	
Number of Monitors Supported	1	
Video Ports	HDMI (FEMALE)	
Video Ports Details	HDMI 1.3; HDCP 1.3	
Resolutions Supported	HDMI: 1080P 60Hz (1920 x 1080)	
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p)	
Max Supported Video Resolution	1920 X 1080 (1080P) @ 60HZ	
Recommended Cabling	P568-Series 4K HDMI Cables	
Extended Mode	Yes	
Extended Mode Details	Extend the desktop from your host computer to an HDMI monitor at video resolutions up to 1920 x 1080 (1080p) @ 60 Hz	
Mirror Mode	Yes	
Mirror Mode Details	Mirror the video output from your host computer to an HDMI monitor at video resolutions up to 1920 x 1080 (1080p) @ 60 Hz	
Max Supported Color Depth	30-bit Deep Color	
HDR Support	No	
3D Video Supported	No	
EDID Support	Yes	
Signal Transmission	Unidirectional	
DisplayPort Alt Mode	Yes	
DSC Support	No	
DATA		
Data Ports	USB A (FEMALE)	
Data Ports Details	USB-A - USB 3.2 Gen 1 (5 Gbps)	
NETWORK		
Network Ports	RJ45 (FEMALE)	
INPUT		
Bus Powered	Yes	
1		





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	Bus; USB
Power Consumption (Watts)	2.60
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
CONNECTIONS	
Number of Ports	4
Ports	1
Ports Detail	Supports 10/100/1000 Mbps (Gigabit) Ethernet
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	USB A (FEMALE)
Side B - Connector 3	USB C (FEMALE)
Side B - Connector 4	RJ45 (FEMALE)
Connector Plating	Nickel
Connector Style	Straight
USER INTERFACE, ALERTS & CON	TROLS
LED Indicators	Green = Connected, Orange = Activity
CHARGING	
Number of Charging Ports	2
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	USB-A port supports fast charging up to 5V/1.5A (7.5W)USB-C port supports PD Charging up to 20V/3A (60W)
Charging Ports / Amps	1.5A; 3A
Compatible Devices	Laptop; Portable Speaker; Smartphone; Tablet





PHYSICAL		
Color	White	
Material of Construction	PVC, ABS	
Cable Jacket Color	White	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	3.9mm	
Wire Gauge (AWG)	28+34	
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 Dimensions (hwd / cm)	2.31 x 14.00 x 10.01	
Shipping Weight (lbs.)	0.18	
Shipping Weight (kg)	0.08	
Unit Dimensions (hwd / in.)	0.570 x 3.150 x 1.570	
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 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)	5V 1.5A (7.5W) Output (USB-A), Up to 20V 3A (60W) Input (USB-C)	
COMMUNICATIONS		
Network Compatibility	10 Mbps; 100 Mbps (Fast Ethernet); 1 Gbps (Gigabit)	
EDID Compatible	No	
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x	



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FEATURES & SPECIFICATIONS			
USB Hub Ports	Yes		
Number of USB Hub Ports	1		
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		
Multi-Resolution Support	No		
Ethernet Support	Yes		
UASP Support	No		
Auto MDIX Support	No		
Full Duplex Support	No		
Suspend Mode Support	Yes		
Remote Wakeup Support	Yes		
HDCP Specification	1.3		
Driver Required	No		
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables		
STANDARDS & COMPLIANCE			
TAA Compliant Option	Ν		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)		
WARRANTY & SUPPORT			
Product Warranty Period (Worldwide)	3-year limited warranty		

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