

USB-C Multiport Adapter - HDMI, USB 3.2 Gen 1 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.

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

Specifications

OVERVIEW

UPC Code	037332193940
Product Type	Multiport Adapter
Device Compatibility	Computer; Laptop; Monitor/HDTV; Phone; Tablet
Technology	Cat5/5e; Cat6; HDMI; USB; USB 3.x
Country/Region	Global
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 1.3; 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)
INPUT	
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	
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
USER INTERFACE, ALERTS & CONTROLS	
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
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
FEATURES & SPECIFICATIONS	
USB Hub Ports	Yes
Number of USB Hub Ports	1
USB Specification	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	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty