

USB-C Multiport Adapter - 4K 60 Hz HDMI, USB-A and USB-C Hub Ports, USB 3.2 Gen 1, 140W PD Charging, HDR, HDCP 2.3

MODEL NUMBER: U444-06N-H4U-C3



Adds 4K HDMI, USB hub ports and USB-C PD charging to the USB-C port on your MacBook or Windows laptop.

Features

USB-C Adapter Turns Your USB-C or Thunderbolt 3 Device into a Multiport Workstation

This versatile 4K adapter adds multiple ports to the USB-C or Thunderbolt 3 port on your MacBook Pro or Windows laptop. The U444-06N-H4U-C3 allows you to transmit digital audio and 4K video to a large display, add a thumb drive or other USB peripherals, and power and charge a PD Charging-compliant laptop or notebook. It's an ideal adapter for personal or business workspaces that frequently connect to flash drives and other external data storage.

Supports USB-C DisplayPort Alternate Mode for Converting 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 an HDMI monitor, television or projector without installing special software drivers.

Transmits 4K Video with HDR and 4:4:4 Color

The U444-06N-H4U-C3 supports Ultra HD 4K resolutions up to 4096 x 2160 at 60 Hz. It supports HDR (High Dynamic Range), providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.3 encryption allows you to stream 4K content with no loss in resolution. This adapter also supports uncompressed 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

Connects USB Peripherals and Transfers Data at Fast USB 3.2 Gen 1 Speeds

The USB-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer, and supports charging up to 5V 1.5A (7.5W) for mobile devices. The USB 3.2 Gen 1 port transfers data at speeds up to 5 Gbps for quickly transferring large files between the host and external storage drives. **Note:** Host must support USB OTG (On-the-Go).

PD 3.1 Charging Port Charges High-Powered Devices via AC Wall Charger

In addition to supporting USB 3.2 Gen 1 data speeds up to 5 Gbps, the USB-C Power Delivery port provides power output up to 28V 5A (140W), which is capable of charging and powering most newer laptops, including the latest MacBook Pro or Windows laptop. Connect the charging port to the device's AC wall charger with a user-supplied USB-C cable rated to 140W charging.

Ready to Use Right from the Package, So You Can Plug and Play Immediately

Highlights

- Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) with High Dynamic Range (HDR)
- Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode
- Power Delivery port provides 28V 5A (140W) output for charging connected host device
- USB 3.2 Gen 1 data ports transmit to external drives and connect peripherals at 5 Gbps
- 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 (DisplayPort 1.4 required for 4K @ 60 Hz resolutions)
- Display device with HDMI input
- USB-C power adapter and cable capable of 140W charging required to charge at 140W output

Package Includes

- U444-06N-H4U-C3 USB-C Multiport Adapter
- Installation Instructions



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The plug-and-play adapter is specifically designed for MacBooks and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software or external power. Smaller and thinner than most smartphones, the U444-06N-H4U-C3 fits into a pocket, purse or laptop bag for convenient connections on the go.

Specifications

OVERVIEW	
UPC Code	037332288707
Product Type	USB-C Multiport Adapter
Device Compatibility	Chromebook; Computer; Laptop; Monitor/HDTV; Phone; Projector; Tablet; Video Game System
Technology	HDMI; 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	(1) HDMI (FEMALE)
Video Ports Details	HDCP 1.4; HDCP 2.3
Resolutions Supported	Supports video resolutions up to UHD 4K (3840 x 2160) @ 60 Hz
Supported Resolutions	3840x4320 (4K)
Max Supported Video Resolution	3840 x 2160 @ 60 Hz
Extended Mode	Yes
Extended Mode Details	Extends a desktop from a laptop or tablet that supports USB-C DisplayPort Alt Mode to an HDMI display at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
Mirror Mode	Yes
Mirror Mode Details	Mirrors video content from a laptop or tablet that supports USB-C DisplayPort Alt Mode to an HDMI display at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
Chroma Sub Sampling	4:2:0; 4:2:2; 4:4:4
EDID Support	Yes
DisplayPort Alt Mode	Yes
DSC Support	No
DATA	



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Data Ports	(1) USB A (FEMALE); (1) USB C (FEMALE)
Data Ports Details	(1) USB-A - USB 3.2 Gen 1 (5 Gbps); (1) USB-C - USB 3.2 Gen 1 (5 Gbps)
INPUT	
Maximum Input Amps	5
Built-In Cable Length (in.)	5.91
Built-In Cable Length (cm)	15
Bus Powered	Yes
POWER	
Power Source Type	Bus
Power Consumption (Watts)	140.00
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.1
CONNECTIONS	
Number of Ports	3
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)
Connector Plating	Nickel
Connector Style	Straight
CHARGING	
Number of Charging Ports	2
Total Charging Amps	5A
Total Charging Watts	140
Charging Port Type	(1) USB A (FEMALE); (1) USB C (FEMALE)
Charging Ports	USB-A: 5V 1.5A (7.5W); USB-C: 140W (28V 5A) Power Delivery (PD 3.1)
Charging Ports Details	USB-C 140W Power Delivery (PD 3.1) port charges the latest PD Charging-enabled laptops and other devicesUSB-A port supports 5V 1.5A (7.5W) of smartphones and smaller devices
Charging Ports / Amps	(1) 1.5A; (1) 5A
Compatible Devices	Chromebook; Laptop; Smartphone; Tablet; Video Game Console
PHYSICAL	
Material of Construction	ABS



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Cable Jacket Color	White
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.3MM
Wire Gauge (AWG)	34/32/24
Cable Length (ft.)	0.5
Cable Length (m)	0.15
Cable Length (in.)	6
Housing Color	White
Total Number of Ports	3
Shipping Dimensions (hwd / in.)	0.79 x 4.72 x 3.94
Shipping Dimensions (hwd / cm)	2.01 x 11.99 x 10.01
Shipping Weight (lbs.)	0.09
Shipping Weight (kg)	0.04
Unit Dimensions (hwd / in.)	0.550 x 2.320 x 1.570
Unit Dimensions (hwd / cm)	1.4 x 5.9 x 4.0
Unit Packaging Type	Box
Unit Weight (lbs.)	0.070
Unit Weight (kg)	0.03

ENVIRONMENTAL

Operating Temperature Range	14° to 113°F (-10° 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-A Port = Max 7.5W (5V/1.5A); PD Charge 3.1 Port = Max 140W (20V/5A), with 8W dedicated to the unit and remaining 132W passed to the host device

FEATURES & SPECIFICATIONS

Over Current Protection	Y
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
Data Transfer Rate	(2) 5 Gbps
HDCP Specification	1.4; 2.3
Driver Required	No

STANDARDS & COMPLIANCE



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Product Certifications	EN 55032; EN 55035; ICES (Canada)
Product Compliance	CE (Europe); FCC Part 15 Class B (USA); REACH; RoHS; UKCA; WEEE
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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