

USB-C Multiport Adapter - 4K HDMI, USB 3.x (5Gbps) Hub Port, GbE, 60W PD Charging, HDCP, White

MODEL NUMBER: U444-06N-H4GU-C



Adds HDMI, USB-A, USB-C PD charging and Gigabit Ethernet ports to the USB-C or Thunderbolt 3 port on your MacBook or Chromebook.

Features

USB-C Multiport Adapter Turns Your Device's USB-C or Thunderbolt 3 Port into a Multifunction Workstation

This USB 3.2 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 quickly charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network—all at the same time.

Supports USB DisplayPort Alternate Mode for Transmitting Audio/Video Content

With a source device that also supports USB DisplayPort Alt Mode, you can extend the desktop of your computer to a second display, duplicate the same video on both displays, or change the second display to your primary.

Transmits Crystal-Clear 4K Video and Digital Audio to an HDMI Display

To send 7.1-channel surround sound and Ultra High Definition video to a 4K-ready HDMI television, projector or monitor, connect the HDMI port to the display using a 4K-compatible HDMI cable (sold separately, such as the [P568-Series](#)). The HDMI port supports UHD video resolutions up to 4K x 2K (3840 x 2160) at 30 Hz.

Connects a USB Peripheral

The USB-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer. It supports fast USB 3.2 Gen 1 data transfer rates up to 5 Gbps and is backward compatible with USB 2.0 and USB 1.1 devices. The port provides up to 5V 1.5A (7.5W) of fast-charging power to mobile devices. **Note:** Host must support USB OTG (On-the-Go).

Charges a Connected Device

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant host device (such as a MacBook, Chromebook or Android smartphone) 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). **Note:** USB-C PD port does not support Quick Charge (QC).

Accesses a Wired Gigabit Ethernet Network

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, such as the [N201-Series](#)), 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 Package

The plug-and-play USB to multiport adapter works with all operating systems. It requires no software,

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
- Connects you to a wired Gigabit Ethernet network when Wi-Fi is weak or unavailable
- Power Delivery port provides 20V 3A (60W) power output for charging connected device
- USB-A port provides up to 5V 1.5A (7.5W) of charging power and transfers data at 5 Gbps

Applications

- Connect your laptop to an HDMI monitor in a lecture hall or conference room for a video presentation
- Add a secondary monitor to the MacBook, Chromebook or laptop in your office or home workspace
- Stream online video from your computer on a larger 4K display in your home theater or digital signage setup
- Charge and power a USB-C or Thunderbolt 3 device with its AC wall charger
- 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

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

Package Includes

- U444-06N-H4GU-C USB 3.2 Gen 1 USB-C Multiport Adapter
- Owner's manual

drivers or external power. The compact unit fits easily into a pocket, briefcase or laptop bag for connecting on the go.

Specifications

| OVERVIEW | |
|--------------------------------|--|
| UPC Code | 037332193964 |
| Product Type | Multiport Adapter |
| Device Compatibility | Chromebook; Computer; DVR; Laptop; Monitor/HDTV; Phone; Tablet; Watch |
| Technology | Cat5/5e; Cat6; 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 | HDMI (FEMALE) |
| Video Ports Details | HDMI 1.4; HDCP 1.4 |
| Resolutions Supported | 4K 30Hz (3840 x 2160) |
| Supported Resolutions | 1920x1080 (1080p); 3840x2160 (4K) |
| Max Supported Video Resolution | 3840 X 2160 (4K X 2K) @ 30HZ |
| Recommended Cabling | P568-Series 4K HDMI Cabling |
| Extended Mode | Yes |
| Extended Mode Details | Extend the desktop of the host computer to a connected HDMI display at resolutions up to 4K (3840 x 2160) @ 30 Hz. |
| Mirror Mode | Yes |
| Mirror Mode Details | Mirror video content of the host computer to a connected HDMI display at resolutions up to 4K (3840 x 2160) @ 30 Hz. |
| Max Supported Color Depth | 24-bit True Color |
| HDR Support | No |
| 3D Video Supported | No |
| EDID Support | Yes |
| DisplayPort Alt Mode | Yes |
| DSC Support | No |
| AUDIO | |
| Audio Ports | HDMI (FEMALE) |

| | |
|--|--|
| Audio Ports Details | Supports 7.1 channel surround sound via HDMI port |
| Audio Specification | 7.1 channel surround sound via HDMI port |
| DATA | |
| Data Ports | USB A (FEMALE); USB C (FEMALE) |
| Data Ports Details | USB-A - USB 3.2 Gen 1 (5 Gbps) |
| NETWORK | |
| Network Ports | RJ45 (FEMALE) |
| Network Ports Details | 10 Mbps; 100 Mbps (Fast Ethernet); 1 Gbps (Gigabit) |
| 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 | AC Adapter; Bus |
| Power Consumption (Watts) | 2.80 |
| USB Power Delivery (PD) Charging Support | Yes |
| USB Power Delivery (PD) Charging Specification | 2.0 |
| CONNECTIONS | |
| Number of Ports | 4 |
| Ports | 1 |
| Ports Detail | Connect to a wired Ethernet network at Gigabit speeds (10/100/1000Mbps). |
| Side A - Connector 1 | USB C (MALE) |
| Side B - Connector 1 | HDMI (FEMALE) |
| Side B - Connector 2 | USB A (FEMALE) |
| Side B - Connector 3 | RJ45 (FEMALE) |
| Side B - Connector 4 | USB C (FEMALE) |
| Connector Plating | Nickel |



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| Connector Style | Straight |
| USER INTERFACE, ALERTS & CONTROLS | |
| LED Indicators | RJ45 (x1 Green, x1 Orange) |
| CHARGING | |
| Number of Charging Ports | 2 |
| Total Charging Amps | 3 |
| 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 | Supports host device charging up to 20V/3A (60W)USB-A Fast Charge port supports device charging up to 5V/1.5A (7.5W) |
| Charging Ports / Amps | 1.5A; 3A |
| Charging Amps per Port | 1.5; 3 |
| 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 |
| 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.) | 0.95 x 3.90 x 5.50 |
| Shipping Dimensions (hwd / cm) | 2.41 x 9.91 x 13.97 |
| Shipping Weight (lbs.) | 0.18 |
| Shipping Weight (kg) | 0.08 |
| Unit Dimensions (hwd / in.) | 0.570 x 1.570 x 3.150 |
| Unit Dimensions (hwd / cm) | 1,45 x 4 x 8 |
| Unit Packaging Type | Box |
| Unit Weight (lbs.) | 0.10 |
| Unit Weight (kg) | 0.05 |



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| ENVIRONMENTAL | |
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| 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 |
| Operating Humidity Range | 10% to 85% RH, Non-Condensing |
| Storage Humidity Range | 5% to 90% RH, Non-Condensing |
| Power Provided to Connected Device(s) | Up to 20V 3A (60W) Input (USB-C); 5V 1.5A (7.5W) USB-A |
| COMMUNICATIONS | |
| Network Compatibility | 10 Mbps; 100 Mbps (Fast Ethernet); 1 Gbps (Gigabit) |
| FEATURES & SPECIFICATIONS | |
| Quick Charge Compliant | No |
| USB Hub Ports | Yes |
| Number of USB Hub Ports | 2 |
| 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) |
| Network Speed Support | 1 Gbps (Gigabit) |
| Ethernet Support | Yes |
| UASP Support | No |
| Auto MDIX Support | Yes |
| Full Duplex Support | Yes |
| Suspend Mode Support | Yes |
| Remote Wakeup Support | Yes |
| HDCP Specification | 1.4 |
| Driver Required | No |
| Recommended Category Cable | Cat5/Cat5e/Cat6 UTP Cables |
| STANDARDS & COMPLIANCE | |
| TAA Compliant Option | N |
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA) |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |



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