

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 |

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| 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 |

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|---------------------------------------|---|
| 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 |
| RJ45 Ports | 1 |
| RJ45 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 |

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| 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 |