



# USB-C Multiport Adapter - 4K HDMI, VGA, USB 3.x (5Gbps) Hub Port, GbE, HDCP, White

# MODEL NUMBER: U444-06N-HV4GU











USB-C adapter connects an HDMI or VGA monitor, USB peripheral and wired Gigabit Ethernet network to a USB-C device.

#### **Features**

**USB 3.2 C Adapter Connects an HDMI or VGA Monitor to Your USB-C Device**This USB 3.2 Gen 1 Type-C adapter helps you transmit digital audio and 4K video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to an HDMI-enabled television, monitor or projector. It's an ideal tool for giving video presentations in conference rooms and classrooms, editing multiple documents on a larger screen, or streaming video for digital signage in crystal-clear 4K.

Supports USB-C DisplayPort Alternate Mode for Transmitting Audio/Video SignalsBy 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 a compatible monitor, television or projector without installing special software drivers.

**Transmits Crystal-Clear 4K HDMI Video and Digital Audio**To send digital audio and Ultra High Definition video to a 4K-ready HDMI television, projector or monitor, connect the HDMI port to the display using an HDMI cable (such as P568-Series, sold separately). The USB to HDMI 4K adapter supports video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz with 7.1-channel surround sound. It's backward compatible with 1080p displays, allowing you to use it with older equipment. The VGA port (P502-Series VGA cables sold separately) supports high-definition resolutions up to 1920 x 1200, including 1080p, at 60 Hz.

**USB Port Connects Peripherals and Transfers Data at Fast USB 3.2 Gen 1 Speeds**The USB-A 3.2 Gen 1 port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer. It transfers data at speeds up to 5 Gbps, which is 10 times faster than USB 2.0. It is backward compatible with previous USB generations, so you can continue using older peripherals while getting high-speed performance from new devices. **Note:** Host must support USB OTG (On-the-Go).

**Accesses a Wired Gigabit Ethernet Network**The RJ45 port offers access to a Gigabit Ethernet network when Wi-Fi is unavailable or when a wired connection offers faster speeds. Connect using a UTP cable (sold separately), 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 port. The fumble-free USB-C plug connects in either direction to ensure fast, easy connection every time.

## **Highlights**

- Transmits video signals from sources supporting USB-C DisplayPort Alt Mode
- HDMI port delivers UHD 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
- Supports USB 3.2 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- Reversible USB-C plug connects in either direction for immediate no-fuss use

#### **Applications**

- Play video from your MacBook or Chromebook on a largescreen HDTV
- Give a video presentation at a meeting, training session or conference
- Write and edit multiple documents on a bigger monitor
- Stream 4K video for digital signage at a trade show
- 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 Ethernet speeds

### **System Requirements**

- Source device with USB-C output that supports USB DisplayPort Alternate Mode
- Display device with HDMI or VGA input

#### **Package Includes**

- U444-06N-HV4GU USB-C Multiport Adapter, White
- · Owner's manual





Ready to Use Right Out of the Package The plug-and-play USB Type-C adapter is specifically designed for the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C port. It requires no software, drivers or external power.

# **Specifications**

| •                              |  |
|--------------------------------|--|
| OVERVIEW                       |  |
| UPC Code                       | 037332210470   |
| Product Type                   | Multiport Adapter  |
| Technology                     | Cat5/5e; Cat6; HDMI; VGA/SVGA; USB 3.x   |
| Host Connector                 | USB C (MALE)   |
| VIDEO                          |  |
| Video Input                    | USB C (MALE)   |
| Video Output                   | HDMI (FEMALE); VGA   |
| Number of Monitors Supported   | 1  |
| Video Ports                    | HDMI (FEMALE); HD15 (FEMALE)   |
| Video Ports Details            | HDMI 1.4; HDCP 1.4   |
| Resolutions Supported          | HDMI: 4K 30Hz (3840 x 2160) VGA: 1920 x 1200 60Hz  |
| Supported Resolutions          | 1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)   |
| Max Supported Video Resolution | HDMI: 3840 X 2160 (4K X 2K) @ 30HZ; VGA: 1920 X 1200 (1080P) @ 60HZ  |
| Extended Mode                  | Yes  |
| Extended Mode Details          | Extend to another desktop via the following ports:- HDMI: 3840 X 2160 (4K X 2K) @ 30HZ- VGA: 1920 X 1200 (1080P) @ 60HZ    |
| Mirror Mode                    | Yes  |
| Mirror Mode Details            | Mirror the image transmitted via the following ports:- HDMI: 3840 X 2160 (4K X 2K) @ 30HZ- VGA: 1920 X 1200 (1080P) @ 60HZ |
| HDR Support                    | No   |
| 3D Video Supported             | Yes  |
| EDID Support                   | Yes  |
| DisplayPort Alt Mode           | Yes  |
| AUDIO                          |  |
| Audio Specification            | 7.1 channel surround sound via HDMI port   |
| DATA                           |  |
| Data Ports                     | USB A (FEMALE)   |
| Data Ports Details             | USB-A - USB 3.2 Gen 1 (5 Gbps)   |
| NETWORK                        |  |





| Network Ports                            | RJ45 (FEMALE)                         |  |
|--|---------------------------------------|--|
|  |                                       |  |
| INPUT                                    |                                       |  |
| Built-In Cable Length (ft.)              | 0.36                                  |  |
| Built-In Cable Length (m)                | 0.11                                  |  |
| Built-In Cable Length (in.)              | 4.33                                  |  |
| Built-In Cable Length (cm)               | 11                                    |  |
| Bus Powered                              | Yes                                   |  |
| Product Length (in.)                     | 6                                     |  |
| Product Length (cm.)                     | 15.24                                 |  |
| Product Length (ft.)                     | 0.5                                   |  |
| Product Length (m)                       | 0.15                                  |  |
|  |                                       |  |
| BATTERY  Pottory Charging (EV/4 EA Dort) | No.                                   |  |
| Battery Charging (5V/1.5A Port)          | No                                    |  |
| POWER                                    |                                       |  |
| Power Consumption (Watts)                | 2.8                                   |  |
| USB Power Delivery (PD) Charging Support | No                                    |  |
| CONNECTIONS                              |                                       |  |
| Number of Ports                          | 4                                     |  |
| Side A - Connector 1                     | USB C (MALE)                          |  |
| Side B - Connector 1                     | HDMI (FEMALE)                         |  |
| Side B - Connector 2                     | USB 3.0 A (FEMALE)                    |  |
| Side B - Connector 3                     | RJ45 (FEMALE)                         |  |
| Side B - Connector 4                     | HD15 (FEMALE)                         |  |
| Connector Plating                        | Nickel                                |  |
| USER INTERFACE, ALERTS & CONTROLS        |                                       |  |
| LED Indicators                           | Green (Connection), Orange (Activity) |  |
| LED Indicators                           | Groom (Gormodavit), Grange (Addivity) |  |
| PHYSICAL                                 |                                       |  |
| Color                                    | White                                 |  |
| Material of Construction                 | PVC, ABS                              |  |
| Cable Jacket Rating                      | VW-1                                  |  |
| Wire Gauge (AWG)                         | 34+28                                 |  |
| Shipping Dimensions (hwd / in.)          | 0.91 x 5.50 x 3.90                    |  |





| Shipping Dimensions (hwd / cm) | 2.31 x 13.97 x 9.91  |  |
|--------------------------------|--|--|
| Shipping Weight (lbs.)         | 0.10   |  |
| Shipping Weight (kg)           | 0.05   |  |
| Unit Dimensions (hwd / in.)    | 0.610 x 4.060 x 2.050  |  |
| Unit Dimensions (hwd / mm)     | 15.5 x 103 x 52  |  |
| Unit Packaging Type            | Вох  |  |
| Unit Weight (lbs.)             | 0.086  |  |
| Unit Weight (kg)               | 0.04   |  |
| ENVIRONMENTAL                  |  |  |
| Operating Temperature Range    | 32° to 113°F (0° to 45°C)  |  |
| Storage Temperature Range      | 14° to 158°F (-10° to 70°C)  |  |
| BTUs                           | 9.6 BTU/Hr   |  |
| Operating Humidity Range       | 10% to 85% RH, Non-Condensing  |  |
| Storage Humidity Range         | 5% to 90% RH, Non-Condensing   |  |
|                                |  |  |
| COMMUNICATIONS                 |  |  |
| Network Compatibility          | 1 Gbps (Gigabit)   |  |
| IEEE Standards Supported       | 802.3; 802.3u; 802.3az; 802.3x   |  |
| 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) |  |
| Multi-Resolution Support       | No   |  |
| 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 Cables   |  |
| STANDARDS & COMPLIANCE         |  |  |
| TAA Compliant Option           | N  |  |
| Product Compliance             | RoHS; CE (Europe); REACH; FCC (USA)  |  |
|                                |  |  |





| WARRANTY & SUPPORT                     |                         |
|--|-------------------------|
| Product Warranty Period<br>(Worldwide) | 3-year limited warranty |

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