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## USB 3.1 Gen 1 USB-C to VGA Adapter with USB-A, USB-C PD Charging & Gigabit Ethernet, Thunderbolt 3 Compatible, 1080p, White

MODEL NUMBER: U444-06N-VGU-C



Mini docking station adds VGA, 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.

### Description

The U444-06N-VGU-C USB 3.1 Gen 1 USB-C to VGA 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 1080p video to a large display, adding a thumb drive or other USB peripheral, powering and charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network—all at the same time.

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

The plug-and-play U444-06N-VGU-C requires no software, drivers or external power. 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.

To send HD video to a VGA television, projector or monitor, connect the VGA port to the display using a VGA cable (sold separately). The VGA port supports HD video resolutions up to 1920 x 1080 (1080p) at 60 Hz.

The USB-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer. It supports fast USB 3.1 Gen 1 data transfer rates up to 5 Gbps and is backward compatible with previous USB generations. The dedicated BC 1.2-compliant port provides up to 1.5A of fast-charging power to mobile devices.

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook or Chromebook) the U444-06N-VGU-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).

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), and enjoy true

### Highlights

- Supports USB DisplayPort Alternate Mode for transmitting video
- Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- Supports true 10/100/1000 Mbps Ethernet network speeds
- USB-C PD charging port supports power input up to 20V 3A (60W)
- BC 1.2-compliant USB-A port provides up to 1.5A of fast-charging power
- Plug-and-play operation with no software or drivers required

### System Requirements

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

### Package Includes

- U444-06N-VGU-C USB 3.1 Gen 1 USB-C to VGA Adapter, White
- Owner's manual



10/100/1000 Mbps Ethernet speeds for fast data transfers.

## Features

### Mini Docking Station Turns Your Device's USB-C Port into a Multiport Workstation

- Ideal for transmitting video to a large display, adding a USB peripheral, powering and charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network simultaneously
- Plug-and-play operation with no software, drivers or external power required
- About the size of a credit card for easy carrying in a pocket, purse or laptop bag

### Transmit Crystal-Clear 1080p Video to VGA Display

- Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode
- Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- Extends video from your primary display to another
- Duplicates the same video on 2 displays
- Converts a secondary display to your primary display

### Connect a USB Peripheral

- USB-A port accepts flash drives, mice, keyboards, printers and other USB peripherals
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- Backward compatible with USB 2.0 and USB 1.1
- BC 1.2-compliant port provides up to 1.5A of fast-charging power to mobile devices.

### Charge a Connected Device

- USB-C PD port connects to wall charger to power and charge the connected PD Charging-compliant USB-C/Thunderbolt 3 device
- Supports power input up to 20V 3A (60W)

### Access a Wired Gigabit Ethernet Network

- RJ45 port supports true 10/100/1000 Mbps network speeds
- Recommended for a faster wired network connection or getting online when no Wi-Fi is available

### Built-In Cable with Reversible USB-C Connector

- Fumble-free reversible USB-C plug connects in either direction for quick connection every time

## Specifications

| OVERVIEW    |  |
|-------------|--|
| UPC Code    | 037332193728   |
| Technology  | Cat5/5e; Cat6; USB 3.1 (Gen 1); USB (all versions); VGA/SVGA |
| INPUT       |  |
| Bus Powered | Yes  |



|                                       |   |
|---------------------------------------|---|
| Product Length (in.)                  | 6.00  |
| <b>PHYSICAL</b>                       |   |
| Shipping Dimensions (hwd / in.)       | 0.910 x 5.510 x 3.940   |
| Shipping Dimensions (hwd / cm)        | 2.31 x 14.00 x 10.01  |
| Shipping Weight (lbs.)                | 0.1300  |
| Shipping Weight (kg)                  | 0.06  |
| Unit Packaging Type                   | Box   |
| Unit Dimensions (hwd / in.)           | 0.65 x 3.8 x 1.6  |
| Unit Weight (lbs.)                    | 0.11  |
| Unit Weight (kg)                      | 0.05  |
| Material of Construction              | PVC and ABS   |
| Color                                 | White   |
| Cable Jacket Rating                   | VW-1  |
| <b>ENVIRONMENTAL</b>                  |   |
| Operating Temperature Range           | 32 to 113 F (0 to 45 C)   |
| Storage Temperature Range             | 14 to 158 F (-10 to 70 C)                                       |
| BTUs                                  | 7.6 BTU/Hr  |
| Power Consumption (Watts)             | 2.2   |
| 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 0.9A (4.5W) Output (USB-A), Up to 20V 3A (60W) Input (USB-C) |
| <b>COMMUNICATIONS</b>                 |   |
| Network Speed                         | 1Gbps   |
| IEEE Standards Supported              | 802.3; 802.3u; 802.3az; 802.3x                                  |
| <b>CONNECTIONS</b>                    |   |
| Ports                                 | 4   |
| Side A - Connector 1                  | USB C (MALE)  |
| Side B - Connector 1                  | HD15 (FEMALE)   |
| Side B - Connector 2                  | USB 3.0 A (FEMALE)  |
| Side B - Connector 3                  | RJ45 (FEMALE)   |
| Side B - Connector 4                  | USB C (FEMALE)  |
| Connector Plating                     | Nickel  |



| <b>FEATURES &amp; SPECIFICATIONS</b>     |  |
|--|--|
| Max Supported Video Resolution           | 1920 x 1080 (1080p) @60Hz                            |
| USB Specification                        | USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps) |
| Driver Required                          | No   |
| Recommended Category Cable               | Cat5/Cat5e/Cat6 Cables                               |
| USB Power Delivery (PD) Charging Support | Yes  |
| Auto MDIX Support                        | Yes  |
| Full Duplex Support                      | Yes  |
| Suspend Mode Support                     | Yes  |
| Remote Wakeup Support                    | Yes  |
| <b>CERTIFICATIONS</b>                    |  |
| Certifications                           | Tested to CE, FCC, RoHS, REACH                       |
| <b>WARRANTY</b>                          |  |
| Product Warranty Period (Worldwide)      | 3-year limited warranty                              |

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