

Tripp Lite

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# USB-C Multiport Adapter, VGA, USB-A Port, Gbe and PD Charging, Black

# MODEL NUMBER: U444-06N-VGUB-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-VGUB-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-VGUB-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 port provides up to 5V/1.5A (7.5W) 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-VGUB-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 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

#### **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)
- USB-A port provides up to 5V/1.5A (7.5W) 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-VGUB-C USB 3.1 Gen 1 USB-C to VGA Adapter, Black
- Owner's manual



- 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
- Provides up to 5V/1.5A (7.5W) of fast-charging power to mobile devices

Note: Host must support USB OTG (On-the-Go)

# **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)

Note: USB-C PD port does not support Quick Charge (QC).

#### **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	037332209177	
Product Type	Multiport Adapter	
Technology	Cat5/5e; Cat6; VGA/SVGA	
Host Connector	USB C (MALE)	
VIDEO		
VIDEO		
Number of Monitors Supported	1	
Video Ports	HD15 (FEMALE)	
Resolutions Supported	VGA: 1920 x 1200 60Hz	
Max Supported Video Resolution	VGA: 1920 X 1080 (1080P) @ 60HZ	
Extended Mode	No	
Mirror Mode	No	
DATA		
Data Ports	USB A (FEMALE)	
Data Ports Details	USB-A - USB 3.2 Gen 1 (5 Gbps)	
NETWORK		



Network Ports	RJ45 (FEMALE)
INPUT	
Bus Powered	Yes
Product Length (in.)	
	6
Product Length (cm.)  Product Length (ft.)	15.24
- ' '	0.5
Product Length (m.)	0.15
BATTERY	
Battery Charging (5V/1.5A Port)	Yes
POWER	
Power Consumption (Watts)	2.2
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
CHARGING	
Total Charging Watts	60
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0); USB-A: 5V 1.5A (7.5W)
Charging Ports / Amps	1.5A; 3A
PHYSICAL	
Material of Construction	PVC, ABS
Color	Black
Cable Jacket Rating	VW-1
Shipping Dimensions (hwd / in.)	0.00 x 0.00 x 0.00
Shipping Weight (lbs.)	0.00
Unit Dimensions (hwd / in.)	0.65 x 3.8 x 1.6
Unit Packaging Type	Вох
Unit Weight (lbs.)	0.11
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	7.6 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)	5V 0.9A (4.5W) Output (USB-A), Up to 20V 3A (60W) Input (USB-C)	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x	
CONNECTIONS		
Number of 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	
FEATURES & SPECIFICATIONS		
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	
UASP Support	No	
Auto MDIX Support	Yes	
Full Duplex Support	Yes	
Suspend Mode Support	Yes	
Remote Wakeup Support	Yes	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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