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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, 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 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-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

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-VGUB-C USB 3.1 Gen 1 USB-C to VGA Adapter, Black
- 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 simultaneouslyPlug-and-play operation with no software, drivers or external power requiredAbout 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 ModeSupports HD video resolutions up to 1920 x 1080 (1080p) @ 60 HzExtends video from your primary display to anotherDuplicates the same video on 2 displaysConverts a secondary display to your primary display
Connect a USB PeripheralUSB-A port accepts flash drives, mice, keyboards, printers and other USB peripheralsSupports USB 3.1 Gen 1 data transfer rates up to 5 GbpsBackward compatible with USB 2.0 and USB 1.1BC 1.2-complaint port provides up to 1.5A of fast-charging power to mobile devices
Charge a Connected DeviceUSB-C PD port connects to wall charger to power and charge the connected PD Charging-compliant USB-C/Thunderbolt 3 deviceSupports power input up to 20V 3A (60W)
Access a Wired Gigabit Ethernet NetworkRJ45 port supports true 10/100/1000 Mbps network speedsRecommended 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
OUTPUT	
Charging Ports / Amps	1.5A; 3A
Charging Watts	60
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 (1.2 Port)	Yes
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.00 x 0.00 x 0.00
Shipping Weight (lbs.)	0.00
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	Black
Cable Jacket Rating	VW-1
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
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)
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x
CONNECTIONS	
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	
Max Supported Video Resolution	VGA: 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

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Suspend Mode Support	Yes
Remote Wakeup Support	Yes
Technology	Cat5/5e; Cat6; USB 3.1 (Gen 1); USB; VGA/SVGA
USB Power Delivery (PD) Charging Specification	2.0
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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