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# USB 3.1 Gen 1 USB-C to VGA Adapter with USB-A and USB-C PD Charging Ports, Thunderbolt 3 Compatible, 1080p

MODEL NUMBER: U444-06N-VU-C











Adds VGA, USB-A and USB-C PD ports to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

## Description

The U444-06N-VU-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, and powering and charging a PD Charging-compliant mobile device—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-VU-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 for fast charging of mobile devices.

Along with data transfer, 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-VU-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).

# **Features**

## Turn Your Device's USB-C Port into a Multiport Workstation

• Ideal for transmitting video to a large display, adding a USB peripheral, and powering and charging a

# **Highlights**

- Supports USB DisplayPort
   Alternate Mode for transmitting
   video
- Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- USB-C port supports both data transfer and USB Power
   Delivery (PD) charging with power input up to 20V 3A (60W)
- Reversible USB-C plug connects in either direction
- BC 1.2-compliant USB-A port provides up to 1.5A of fastcharging 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-VU-C USB 3.1 Gen 1
   USB-C to VGA Adapter
- Owner's manual



PD Charging-compliant mobile device 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.

#### **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)
- USB-C port also supports data transfer

#### **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	037332193711	
Technology	USB 3.1 (Gen 1); USB (all versions); VGA/SVGA	
INPUT		
Bus Powered	Yes	
Product Length (in.)	6.00	
PHYSICAL		
Unit Packaging Type	Вох	
Unit Dimensions (hwd / in.)	0.57 x 3.1 x 1.6	
Unit Weight (lbs.)	0.09	





Unit Weight (kg)	0.04	
Material of Construction	PVC and ABS	
Color	White	
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	6.1 BTU/Hr	
Power Consumption (Watts)	1.8	
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)	
CONNECTIONS		
Ports	3	
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	USB C (FEMALE)	
Connector Plating	Nickel	
FEATURES & SPECIFICATIONS		
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	
USB Power Delivery (PD) Charging Support	Yes	
CERTIFICATIONS		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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