

USB-C to VGA Adapter with USB-A Port and PD Charging, White

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 port provides up to 5V/1.5A (7.5W) 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 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

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
- 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-VU-C USB 3.1 Gen 1 USB-C to VGA Adapter
- Owner's manual

- 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.

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)
- USB-C port also supports data transfer

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

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	VGA/SVGA
Host Connector	USB C (MALE)
VIDEO	
Max Supported Video Resolution	VGA: 1920 x 1080 (1080p) @ 60Hz
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 (5V/1.5A Port)	Yes
POWER	
Power Consumption (Watts)	1.8
USB Power Delivery (PD) Charging Support	Yes

USB Power Delivery (PD) Charging Specification	2.0
CHARGING	
Total Charging Watts	60
Charging Ports / Amps	1.5A; 3A
PHYSICAL	
Color	White
Material of Construction	PVC, ABS
Cable Jacket Rating	VW-1
Shipping Dimensions (hwd / in.)	0.90 x 3.90 x 5.60
Shipping Weight (lbs.)	0.19
Unit Dimensions (hwd / in.)	0.570 x 3.100 x 1.600
Unit Packaging Type	Box
Unit Weight (lbs.)	0.09
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	6.1 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)
CONNECTIONS	
Number of 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	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
UASP Support	No

Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty