USB-C to VGA Adapter with PD Charging, White

MODEL NUMBER: **U444-06N-V-C**

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

Description

The U444-06N-V-C USB 3.2 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 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-V-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-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook or Chromebook) the U444-06N-V-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 and powering and charging a PD Charging-compliant mobile device simultaneouslyPlug-and-play operation with no software, drivers or external power requiredSmaller than a credit card for easy carrying in a pocket, purse or laptop bag

Transmit Crystal-Clear 1920x1080 (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

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)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

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting video
- Supports HD video resolutions up to 1920 x 1200 (1080p) @ 60 Hz
- USB-C PD charging port supports power input up to 20V 3A (60W)
- Reversible USB-C plug connects in either direction
- 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-V-C USB 3.2 Gen 1 USB-C to VGA Adapter
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332193704
Technology	VGA/SVGA
VIDEO	
Video Input	USB C (MALE)
Video Output	HD15 (FEMALE)
Number of Monitors Supported	1
Video Ports	HD15 (FEMALE)
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p)
Max Supported Video Resolution	VGA: 1920 X 1200 (1080p) @ 60HZ
Extended Mode	Yes
Extended Mode Details	Extend the desktop of the host computer to a VGA display at resolutions up to 1920 x 1080 (1080p) @ 60 Hz
Mirror Mode	Yes
Mirror Mode Details	Mirror the video output of the host computer on a VGA display at resolutions up to 1920 x 1080 (1080p) @ 60 Hz
HDR Support	No
3D Video Supported	No
EDID Support	No
DisplayPort Alt Mode	Yes
INPUT	
Built-In Cable Length (ft.)	0.36
Built-In Cable Length (m)	0.11
Built-In Cable Length (in.)	4.33
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)	No

POWER

Power Consumption (Watts)	0.60
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0

CHARGING

Number of Charging Ports	1
Total Charging Watts	60
Charging Port Type	USB C (FEMALE)
Charging Ports Details	(x1) USB-C Port provides PD 2.0 charging up to 20V/3A (60W) to the host device
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0)
Charging Ports / Amps	3A

PHYSICAL

Material of Construction	PVC, ABS
Color	White
Cable Jacket Color	White
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	3.9mm
Wire Gauge (AWG)	28+34
Shipping Dimensions (hwd / cm)	2.01 x 11.99 x 10.01
Shipping Dimensions (hwd / in.)	0.79 x 4.72 x 3.94
Shipping Weight (kg)	0.04
Shipping Weight (lbs.)	0.09
Unit Dimensions (hwd / in.)	0.55 x 2.32 x 1.57
Unit Dimensions (hwd / cm)	1.4 x 5.9 x 4.0
Unit Packaging Type	Box
Unit Weight (lbs.)	0.07
Unit Weight (kg)	0.03

ENVIRONMENTAL

Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	2.1 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)	Up to 20V 3A (60W) Input (USB-C)

CONNECTIONS

Number of Ports	2
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	USB C (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS

Displayport Specification	1.2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps)
Driver Required	No
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
Multi-Resolution Support	Yes

STANDARDS & COMPLIANCE

Certification & Compliance	CE (Europe); RoHS; REACH; FCC (USA)

WARRANTY

Product Warranty Period (Worldwide)	3-year limited warranty