USB-C to VGA Adapter with PD Charging, Black

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







USB-C to VGA converter adds VGA and USB-C PD ports to your laptop, MacBook, Chromebook or other compatible device.

Features

USB-C to VGA Converter Connects to Your Device's USB-C or Thunderbolt 3 Port
This USB 3.2 Gen 1 to VGA adapter helps you transmit video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to a VGA-enabled television, monitor or projector. It's ideal for transmitting 1080p video to a large display, as well as powering and charging a PD Charging-compliant mobile device.
Supports USB DisplayPort Alternate Mode for Transmitting Video Signals
With a source device that also supports USB DisplayPort Alt 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.
Transmits Crystal-Clear 1920x1200 Video to a VGA Display
To send high-definition 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.
Charges the Connected Laptop, Smartphone or Other Device
The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook, Chromebook or Android smartphone) the USB-C mini dock is connected to. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 60W.
Note: USB-C PD port does not support Quick Charge (QC).
Built-In USB-C Cable Connects in Either Direction
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.
Ready to Use Right Out of the Package
The plug-and-play USB-C to VGA converter requires no software, drivers or external power. It's smaller than a credit card, making it easy to carry in a pocket, briefcase or laptop bag for connecting on the go.
3-Year Warranty
The U444-06N-VB-C is backed by a 3-year warranty, ensuring reliability and performance.

Highlights

- Transmits video signals from sources supporting USB DisplayPort Alt Mode
- Delivers HD picture quality at resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- Supports USB 3.2 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- USB-C PD Charging port supports up to 20V 3A (60W) to charge/power connected device
- Easy installation with plug-and-play operation—no software required

Applications

- Connect your laptop to a VGA monitor in a lecture hall or conference room for a video presentation
- Add a secondary monitor to the PC or laptop in your office or home workspace
- Charge your connected device through the USB-C PD Charging port

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-VB-C
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332213235
Technology	VGA/SVGA

Host Connector	USB C (MALE)
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	1920 x 1080 (1080p) @ 60Hz
Extended Mode	Yes
Mirror Mode	Yes
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)	0.6
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
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
CHARGING	
Number of Charging Ports	1
Total Charging Watts	60
Charging Port Type	USB C (FEMALE)
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0)
Charging Ports Details	(x1) USB-C Port provides PD 2.0 charging up to 20V/3A (60W) to the host device
Charging Ports / Amps	3A
PHYSICAL	
Color	Black
Material of Construction	PVC, ABS
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	3.9mm
Wire Gauge (AWG)	34 / 28
Shipping Dimensions (hwd / in.)	0.79 x 4.60 x 4.00
Shipping Dimensions (hwd / cm)	2.01 x 11.68 x 10.16
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.550 x 2.320 x 1.570
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)

FEATURES & SPECIFICATIONS	
USB Hub Ports	No
Number of USB Hub Ports	0
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)
Multi-Resolution Support	Yes
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
Displayport Specification	1.2
Driver Required	No
STANDARDS & COMPLIANCE	
TAA Compliant Option	N
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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