USB-C to VGA Adapter with Alternate Mode - DP 1.2, Right-Angle USB-C

MODEL NUMBER: **U444-06N-VGA-RA**

Highlights

- Transmits video signals from sources supporting USB DisplayPort Alt Mode
- Delivers HD picture quality at resolutions up to 1920 x 1200 (1080p) @ 60 Hz
- Supports USB 3.2 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- Right-angle USB-C plug allows easier connection in confined or hard-to-reach spaces
- Plug-and-play operation with no software required for easy, immediate installation

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 MacBook, Chromebook or laptop in your office or home workspace
- Stream online video or games from your computer on a larger VGA display

USB-C to VGA converter connects a VGA monitor to your tablet, MacBook, Chromebook, Ultrabook or smartphone's USB-C or Thunderbolt 3 port.

Features

Right-Angle USB-C to VGA Adapter Connects to Your Laptop's USB-C or Thunderbolt 3 Port This USB Type-C to VGA adapter connects a VGA monitor to the USB-C or Thunderbolt 3 port on your computer, tablet, laptop, notebook, MacBook, Chromebook, Ultrabook or smartphone. It's an ideal connector for multitasking, presenting video at trade shows and conferences, editing documents, playing online games and watching movies on a larger screen. It saves you money by allowing you to use your existing VGA display instead of buying a new monitor.

Supports USB-C DisplayPort Alternate Mode for Transmitting Video Signals By connecting the USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 1080p video to a compatible monitor, television or projector without installing special software drivers.

Transmits Crystal-Clear 1080p 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 1200 (1080p) at 60 Hz., as well as 24-bit Deep Color (8 bits per channel). The USB-C to VGA cable transfers data at rapid USB 3.2 Gen 1 speeds up to 5 Gbps.

Reversible USB-C Connector Attaches in Either Direction Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector plugs into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time.

Right-Angle USB-C Plug Makes Connecting in Tight Spaces Easier The space-saving right-angle USB-C plug is easy to install in confined spaces, such as behind your computer desk or workstation. The right-angle construction also relieves strain on the cable and connector and prevents the cable from bending awkwardly.

Ready to Use Right from the Package, So You Can Plug and Play Immediately The plug-and-play USB Type-C to VGA cable requires no software or drivers to download and install. Just connect the right-angle USB-C plug to the USB-C or Thunderbolt 3 port on a source device that supports USB DisplayPort Alternate Mode. The six-inch adapter fits into your laptop bag, purse or briefcase for connecting to VGA displays anywhere. It's backward compatible with previous USB generations, so you can use it with legacy equipment.

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode (USB 3.1 Gen 1 compatibility required to achieve USB 3.2 Gen 1 speeds)
- Display device with VGA input

Package Includes

- U444-06N-VGA-RA Right-Angle USB-C to VGA Adapter, M/F, White
- Quick Start Guide

Specifications

OVERVIEW	
UPC Code	037332214195
Technology	VGA/SVGA
Host Connector	HD15 (FEMALE)

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 1200 (1080p) @60Hz
Extended Mode	Yes
Extended Mode Details	Extend the desktop of your host computer to a VGA display at resolutions up to 1920 x 1200 (1080p) @ 60 Hz
Mirror Mode	Yes
Mirror Mode Details	Mirror the video output of your host computer to a VGA display at resolutions up to 1920 x 1200 (1080p) @ 60 Hz
Max Supported Color Depth	24-bit True Color
HDR Support	No
3D Video Supported	No
EDID Support	No
DisplayPort Alt Mode	Yes

INPUT	
Built-In Cable Length (ft.)	0.33
Built-In Cable Length (m)	0.1
Built-In Cable Length (in.)	3.94
Bus Powered	Yes
Product Length (in.)	6
Product Length (cm.)	15.2
Product Length (ft.)	0.5
Product Length (m.)	0.2

BATTERY	

Battery Charging (5V/1.5A Port)	No

POWER	
Power Consumption (Watts)	0.85

PHYSICAL	
Color	White
Material of Construction	PVC, ABS
Cable Jacket Color	White
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	3.9mm
Wire Gauge (AWG)	34 / 28
Shipping Dimensions (hwd / in.)	0.85 x 4.00 x 4.80
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.600 x 1.600 x 1.500
Unit Dimensions (hwd / cm)	1.5 x 4.2 x 3.7
Unit Packaging Type	Box

ENVIRONMENTAL	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	2.9 BTU/Hr
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing

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

FEATURES & SPECIFICATIONS	
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	No
Remote Wakeup Support	No
Displayport Specification	1.2
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty