

USB-C to VGA Adapter with Alternate Mode - DP 1.2

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



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

USB-C to VGA Adapter Connects to Your Laptop or Tablet'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 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 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 36-bit Deep Color (12 bits per channel) and VGA transfer rates up to 6.75 Gbps (2.25 Gbps 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.

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 USB-C male plug to the USB-C or Thunderbolt 3 port on a source device that supports USB DisplayPort Alternate Mode. Then, connect the VGA female port to the monitor using a VGA cable (such as Tripp Lite's P502-Series). The six-inch USB Type-C to VGA adapter fits into your laptop bag, purse or briefcase for connecting to VGA displays anywhere.

Specifications

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
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- 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

System Requirements

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

Package Includes

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

OVERVIEW	
UPC Code	037332189349
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	VGA: 1920 x 1200 (1080p) @ 60Hz
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.)	15.24
Product Length (ft.)	0.5
Product Length (m.)	0.15
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.)	0.79 x 4.72 x 3.94
Shipping Dimensions (hwd / cm)	2.01 x 11.99 x 10.01
Shipping Weight (lbs.)	0.09
Shipping Weight (kg)	0.04
Unit Dimensions (hwd / in.)	0.570 x 1.600 x 1.500
Unit Dimensions (hwd / cm)	1.54 x 3.8 x 4.2
Unit Packaging Type	Box
Unit Weight (lbs.)	0.06
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	2.9 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)
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