

USB-C to VGA Active Adapter Cable (M/M), Black, 16 ft. (4.9 m)

MODEL NUMBER: **U444-016-V**



Connects your existing VGA TV, monitor or projector to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, smartphone or PC.

Description

The U444-016-V USB 3.1 Gen 1 USB-C to VGA Adapter Cable (M/M) helps you transmit video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to a VGA-enabled television, monitor or projector. It's an ideal tool for giving video presentations in conference rooms and classrooms, editing multiple documents on a larger screen, or streaming video for digital signage in crystal-clear 1080p. 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 U444-016-V 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. Then, connect the VGA plug to your display. This 16-ft. (4.88 m) cable supports HD video resolutions up to 1920 x 1200 (including 1080p) at 60 Hz and 36-bit Deep Color (12 bits per channel). It also supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps. Foil and braid shielding protects against EMI/RFI line noise that can distort or destroy data.

Features

Connects a VGA Display to Your USB-C or Thunderbolt 3 Device

- Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode
- Ideal for giving video presentations, editing multiple documents or streaming video for digital signage
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps

Common Applications

- Extends video from your primary display to another
- Duplicates the same video on 2 displays
- Converts a secondary display to your primary display

Crystal-Clear 1080p Video

- Supports HD video resolutions up to 1920 x 1200 (1080p) @ 60 Hz
- Supports 36-bit Deep Color (12 bits per channel)

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting video
- Supports HD video resolutions up to 1920 x 1200 (1080p) @ 60 Hz
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- Reversible USB-C plug connects in either direction
- Plug-and-play operation with no software or drivers required
- Note: This cable is uni-directional. Will only work from a USB-C port to VGA port

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with VGA input

Package Includes

- U444-016-V USB 3.1 Gen 1 USB-C to VGA Adapter Cable (M/M), 16-ft. (4.88 m)



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Reversible USB-C Connector

- Fumble-free reversible USB-C plug connects in either direction for quick connection every time

Premium Construction

- Gold-plated connectors and contacts for maximum conductivity and minimum data loss
- Foil and braid shielding protects against EMI/RFI line noise that can distort or destroy data
- Integral strain relief helps cable and connectors move freely without stress or cracking
- Durable PVC jacket designed to last a long time

Ready for Instant Use

- Plug-and-play operation with no software, drivers or external power required
- 16-ft. (4.88 m) length allows adaptable placement of source and display devices
- Backward compatible with non-1080p displays

Specifications

| OVERVIEW | |
|---------------------------------|---------------------------------|
| UPC Code | 037332193889 |
| Product Type | Passive |
| Technology | VGA/SVGA |
| VIDEO | |
| Max Supported Video Resolution | VGA: 1920 X 1200 (1080P) @ 60HZ |
| INPUT | |
| Bus Powered | Yes |
| Product Length (in.) | 192 |
| Product Length (cm.) | 487.68 |
| Product Length (ft.) | 16 |
| Product Length (m.) | 4.88 |
| BATTERY | |
| Battery Charging (5V/1.5A Port) | No |
| POWER | |
| Power Consumption (Watts) | 0.6 |
| PHYSICAL | |
| Color | Black |



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|--------------------------------------|--|
| Material of Construction | PVC, ABS |
| Cable Jacket Color | Black |
| Cable Jacket Rating | VW-1 |
| Cable Length (ft.) | 16 |
| Cable Length (m) | 4.88 |
| Shipping Dimensions (hwd / in.) | 9.00 x 5.60 x 2.90 |
| Shipping Dimensions (hwd / cm) | 22.86 x 14.22 x 7.37 |
| Shipping Weight (lbs.) | 0.50 |
| Shipping Weight (kg) | 0.23 |
| Unit Dimensions (hwd / in.) | 0.000 x 0.000 x 0.000 |
| Unit Packaging Type | Polybag |
| Unit Weight (lbs.) | 0.76 |
| Unit Weight (kg) | 0.34 |
| 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 |
| CONNECTIONS | |
| Side A - Connector 1 | USB C (MALE) |
| Side B - Connector 1 | HD15 (MALE) |
| Connector Plating | Gold |
| Latching or Gripping Connector | No |
| FEATURES & SPECIFICATIONS | |
| USB Specification | USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps) |
| Driver Required | No |
| UASP Support | No |
| Auto MDIX Support | No |
| Full Duplex Support | No |
| Suspend Mode Support | No |
| Remote Wakeup Support | No |
| IP68 Rated | No |



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|-------------------------------------|-------------------------------------|
| IP20 Rated | No |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA) |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |

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