

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

MODEL NUMBER: **U444-016-D**



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

Description

The U444-016-D USB 3.1 Gen 1 USB-C to DVI Adapter Cable (M/M) helps you transmit video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to a DVI-enabled 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-D 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 DVI-D dual-link plug to your display.

This 16-ft. (4.88 m) cable supports high-definition video resolutions up to 1920 x 1080 (1080p) at 60 Hz, 36-bit Deep Color (12 bits per channel) and DVI digital transfer rates up to 6.75 Gbps (2.25 Gbps 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 DVI 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 1080p video for digital

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting video
- Supports HD video resolutions up to 1920 x 1080 (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 unidirectional. Will only work from a USB-C port to DVI port

System Requirements

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

Package Includes

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



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 1080 (1080p) @ 60 Hz
- Supports 36-bit Deep Color (12 bits per channel)
- Supports DVI digital transfer rates of 6.75 Gbps (2.25 Gbps per channel)

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	037332193865
Product Type	Active Cable
Technology	USB; USB 3.1 (Gen 1); DVI
VIDEO	
Max Supported Video Resolution	DVI: 1920 X 1080 (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
PHYSICAL	
Color	Black
Cable Jacket Rating	VW-1
Cable Length (ft.)	16
Cable Length (m)	4.876
Material of Construction	PVC, ABS
Shipping Dimensions (hwd / cm)	5.08 x 14.22 x 8.13
Shipping Dimensions (hwd / in.)	2.00 x 5.60 x 3.20
Shipping Weight (kg)	0.41
Shipping Weight (lbs.)	0.90
Unit Packaging Type	Polybag
Unit Weight (kg)	0.34
Unit Weight (lbs.)	0.76
ENVIRONMENTAL	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	1.7 BTU/Hr
Power Consumption (Watts)	0.5
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	DVI-D DUAL-LINK (MALE) (WIRED TO DVI-D SINGLE-LINK)
Connector Plating	Gold
FEATURES & SPECIFICATIONS	
HDCP Specification	1.3



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

USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
STANDARDS & COMPLIANCE	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Tripp Lite:](#)

[U444-016-D](#)