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 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

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 uni-directional. 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)

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	DVI

VIDEO	
Max Supported Video Resolution	1920 x 1200 (1080p)

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)	0.5

PHYSICAL	
Color	Black
Material of Construction	PVC, ABS
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Length (ft.)	16
Cable Length (m)	4.88
Cable Length (in.)	192
Shipping Dimensions (hwd / in.)	2.00 x 5.60 x 3.20
Shipping Dimensions (hwd / cm)	5.08 x 14.22 x 8.13
Shipping Weight (lbs.)	0.90
Shipping Weight (kg)	0.41
Unit Dimensions (hwd / in.)	2.000 x 5.600 x 3.200
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	1.7 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	DVI-D DUAL-LINK (MALE) (WIRED TO DVI-D SINGLE-LINK)
Connector Plating	Gold

FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
IP68 Rated	No
IP20 Rated	No
UASP Support	No

Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
HDCP Specification	1.3
Driver Required	No

STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty