USB-C to DisplayPort Active Adapter Cable (M/M), 4K 60 Hz, 6 ft. (1.8 m)

MODEL NUMBER: **U444-006-DP**

USB-C to DisplayPort adapter connects your DP monitor to the USB-C or Thunderbolt 3 port on your Chromebook or MacBook.

Features

Connects a DisplayPort Display to Your USB-C or Thunderbolt 3 Device This USB-C to DisplayPort 4K cable helps you transmit digital audio and 4K video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to a DisplayPort-enabled monitor or projector. It's ideal 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 4K.

Supports USB DisplayPort Alternate Mode for Transmitting Audio/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 4K Video and Digital Audio This six-foot cable supports Ultra High Definition (UHD) video resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz, 36-bit Deep Color (12 bits per channel) and per-lane transfer rates of 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR). It also supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps. The cable is backward compatible with non-4K displays, so you can use a 1080p monitor if one is available.

Built-In USB-C Cable Connects in Either Direction 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.

Premium Construction for Premium Performance Foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Molded gold-plated connectors with corrosion-resistant gold-plated contacts provide maximum conductivity and minimize data loss. Integral strain relief reduces stress and helps the cable and connectors move freely without cracking.

Ready to Use Right Out of the Package The plug-and-play USB-C to DisplayPort adapter requires no software, drivers or external power and works with both Windows and Mac operating systems. Just plug the USB-C end into your computer's USB-C or Thunderbolt 3 port, and plug the DisplayPort end into the display's input port for immediate satisfaction. The six-foot cable fits easily into a briefcase or laptop bag for connecting on the go.

3-Year Warranty and Environmentally Responsible Design The U444-006-DP comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

Locking DP Connector Helps Prevent Accidental Disconnection and Expensive Downtime Having a cable come loose accidentally can mean costly and time-consuming signal loss. The locking DisplayPort connector helps you avoid such danger, protecting your audio/video transmission by maintaining a secure link without failure. The locking cable is also invaluable when moving equipment in a rack or removing equipment from tight areas, ensuring the cord always stays connected.

Highlights

- Transmits video signals from sources supporting USB DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- Supports USB 3.1 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
- Easy installation with plug-and-play operation—no software required
- Note: This cable is uni-directional. Will only work from a USB-C port to DisplayPort

Applications

- Play 4K video from your laptop, Chromebook or MacBook on a large-screen monitor
- Give a video presentation at a meeting, training session, conference or trade show
- Multitask in two or more applications on multiple displays
- Add a second monitor and make it your primary monitor
- Edit large documents on two different monitors

System Requirements

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

- Display device with DisplayPort input

Package Includes

- U444-006-DP USB-C to DisplayPort Cable, 4K @ 60Hz, Thunderbolt 3, 6 ft.

Specifications

OVERVIEW	
UPC Code	037332210388
Product Type	Active Cable
Technology	DisplayPort; USB 3.1 (Gen 1); USB

VIDEO	
Max Supported Video Resolution	DP: 3840 X 2160 (4K X 2K) @ 60HZ
HDR Support	Yes

INPUT	
Bus Powered	Yes
Product Length (in.)	72
Product Length (cm.)	182.88
Product Length (ft.)	6
Product Length (m.)	1.83

BATTERY	
Battery Charging (5V/1.5A Port)	No

PHYSICAL	
Color	Black
Cable Jacket Rating	VW-1
Cable Length (ft.)	6
Cable Length (m)	1.828
Material of Construction	PVC, ABS
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.00
Shipping Weight (lbs.)	0.40

Unit Packaging Type	Polybag
Unit Weight (kg)	0.10
Unit Weight (lbs.)	0.23

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
Power Consumption (Watts)	0.6
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	DISPLAYPORT (MALE)
Connector Plating	Gold

FEATURES & SPECIFICATIONS	
Displayport Specification	1.2
HDCP Specification	1.3
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No

STANDARDS & COMPLIANCE	
Certifications	CE, FCC, ROHS, REACH

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