USB-C to DisplayPort Active Adapter Cable (M/M), 4K 60 Hz, 10 ft. (3.1 m)

MODEL NUMBER: **U444-010-DP**

Connects your existing DisplayPort monitor or projector to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, smartphone or PC. Saves you the clutter and expense of additional cables and adapters.

Description

The U444-010-DP USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter Cable (M/M) 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 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 4K.

With a source device that also supports USB DisplayPort Alternate Mode, you can extend 4K video from your primary display to another, duplicate the same video on both displays, or change the second display to your primary. By connecting to an existing DisplayPort display, you'll save the clutter of adding more cables and adapters.

The plug-and-play U444-010-DP 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 DisplayPort plug to your display.

This 10-ft. (3.05 m) cable supports UHD video resolutions up to 3840 x 2160 (4K) 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. Foil and braid shielding protects against EMI/RFI line noise that can distort or destroy data.

Features

Connects a DisplayPort Display to Your USB-C or Thunderbolt 3 Device Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate ModeIdeal for giving video presentations, editing multiple documents, or streaming 4K video for digital signageSupports USB 3.1 Gen 1 data transfer rates up to 5 GbpsSupports DisplayPort 1.2 specificationsExtend 4K video from your primary display to another, duplicate the same video on both, or convert a secondary display to be your primary display

Crystal-Clear 4K Video and Digital Audio Supports UHD video resolutions up to 3840 x 2160 (4K) @ 60 HzSupports 36-bit Deep Color (12 bits per channel)Supports per-lane transfer rates of 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)

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

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD video resolutions up to 4K @ 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 DisplayPort

System Requirements

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

Package Includes

- U444-010-DP USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter Cable (M/M), 10-ft. (3.05 m)

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

Ready for Instant Use Plug-and-play operation with no software, drivers or external power required10-ft. (3.05 m) length allows adaptable placement of source and display devicesBackward compatible with non-4K displays

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.

Specifications

OVERVIEW	
UPC Code	037332193858
Product Type	Active Cable
Technology	DisplayPort
VIDEO	
Max Supported Video Resolution	DP: 3840 X 2160 (4K) @ 60HZ
HDR Support	Yes
INPUT	
Bus Powered	Yes
Product Length (in.)	120
Product Length (cm.)	304.8
Product Length (ft.)	10
Product Length (m.)	3.05
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
Power Consumption (Watts)	0.6
PHYSICAL	
Material of Construction	PVC, ABS
Color	Black
Cable Jacket Color	Black

Cable Jacket Rating	VW-1
Cable Length (ft.)	10
Cable Length (m)	3.05
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.14
Shipping Weight (lbs.)	0.31
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.3
Unit Weight (kg)	0.14

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	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
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No

STANDARDS & COMPLIANCE

Certifications	Tested to CE, FCC, RoHS, REACH

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