

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

MODEL NUMBER: U444-006-DP-BE



USB-C to DisplayPort cable directly connects a DP monitor to your MacBook, Chromebook or smartphone's USB-C or Thunderbolt 3 port.

Features

USB-C to DisplayPort Adapter Connects to Your Computer's USB-C or Thunderbolt 3 Port This USB Type-C to DisplayPort adapter (M/M) connects a DP monitor, projector or television to the USB-C or Thunderbolt 3 port on your desktop computer, tablet, laptop, notebook, MacBook, Chromebook or smartphone. It's an ideal connector for multitasking, presenting video at trade shows and conferences, editing documents, playing online games and watching 4K movies on a larger screen. No other adapter or cable is needed to complete your 4K connection.

Supports USB-C DisplayPort Alternate Mode for Converting Audio/Video Signals By connecting the USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to a DP monitor, television or projector without installing special software drivers.

Enjoy the Clarity of 4K Video with Audio and 4:4:4 Color This 4K DisplayPort cable supports Ultra HD resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz, as well as HDR video, providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This adapter supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. The cable is backward compatible with non-4K displays, so you can use a 1080p monitor if one is available.

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.

Reversible USB-C Connector Attaches in Either Direction Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector plugs into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time.

Ready to Use Right from the Package, So You Can Plug and Play Immediately The plug-and-play USB Type-C to DisplayPort cable requires no software or external power. Just connect the USB-C plug to the USB-C or Thunderbolt 3 port on a source device that supports USB DisplayPort Alternate Mode, and connect the DP plug to your display. The six-foot USB 3.1 Gen 1 cable is backward compatible with

Highlights

- Converts audio/video signals from sources supporting USB DisplayPort Alt Mode
- Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) for crystal-clear video
- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy
- Locking DisplayPort connector prevents cable from coming loose accidentally
- Uni-directional cable works only from USB-C to DisplayPort

Applications

- Watch 4K video content from a Blu-ray player, game console, laptop or tablet on an Ultra HD television, monitor or projector
- Connect a Chromebook or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Play online or PC video games that display optimal graphics
- Attach an HDTV to your PC for use as a 4K monitor

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with DisplayPort input (DisplayPort 1.2 required to achieve 4K @ 60 Hz)

Package Includes

- U444-006-DP-BE USB-C to DisplayPort Adapter, M/M, Black, 6 ft.

previous USB and DisplayPort generations, so you can use it with legacy equipment.

Specifications

OVERVIEW	
UPC Code	037332236685
Product Type	Passive Cable
Technology	DisplayPort
VIDEO	
Max Supported Video Resolution	DP: 3840 x 2160 (4K) @ 60Hz
HDR Support	Yes
INPUT	
Bus Powered	Yes
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
Power Consumption (Watts)	0.60
PHYSICAL	
Color	Black
Material of Construction	PVC, ABS
Cable Jacket Color	Black
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.5mm
Cable Length (ft.)	6
Cable Length (m)	1.83
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (lbs.)	0.24
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.23
Unit Weight (kg)	0.10
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	Nickel
Contact Plating	Gold
FEATURES & SPECIFICATIONS	
Displayport Specification	1.2
HDCP Specification	2.2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
IP68 Rated	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty