

USB-C to DisplayPort 1.4 Active Adapter Cable (M/M), UHD 8K/30 Hz or 4K/144 Hz, Black/Silver, 6 ft. (1.8 m)

MODEL NUMBER: **U444-006-DP8SE**



USB-C to DP cable connects a DisplayPort monitor to your MacBook Pro or Windows laptop's USB-C or Thunderbolt 3 port.

Features

USB-C to DisplayPort Adapter Cable Supports Top of the Line Video Output

This high-speed USB Type-C to DisplayPort adapter supports audio/video data transfer speeds up to 8.2 Gbps per-lane (32.4 Gbps total) bandwidth for high-end AV applications. The cable is capable of transmitting video at specifications including 7680 x 4320 (8K) @ 30 Hz and 3840 x 2160 (4K x 2K) @ 144 Hz when connected to the USB-C port of a host that supports DisplayPort Alt Mode 1.4.

Ideal for High-Bandwidth Audio/Video Work and Beyond

The U444-006-DP8SE is capable of supporting high bandwidth applications like editing high-resolution images or video, viewing high-definition video content or playing video games at the highest settings. While practical for future-proofing applications for 8K content, the cable is backwards compatible with DP 1.2 Alt Mode signals for existing hardware.

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 DisplayPort Alternate Mode, and connect the DisplayPort plug to your display.

Highlights

- Ideal for future-proofing your current A/V application in anticipation of an 8K upgrade
- Converts audio/video signals from sources supporting USB DisplayPort Alt Mode
- Supports UHD resolutions up to 8K @ 30 Hz for enhanced video without latency
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Uni-directional plug-and-play cable directs signals only from USB-C to DisplayPort

Applications

- Watch 8K video from a compatible MacBook Pro, Windows laptop or media center on a compatible television, monitor or projector
- Connect a laptop 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
- Send 8K video content to digital signs or point-of-sale displays

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with DisplayPort input
- Both source and display devices must be compatible with 8K standards to watch 8K video

Package Includes

- U444-006-DP8SE USB-C to DisplayPort Adapter Cable, M/M, Black/Silver, 6 ft.

Specifications

OVERVIEW	
UPC Code	037332255600
Product Type	Active Cable



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Technology	DisplayPort
Cable Type	Active
VIDEO	
Resolutions Supported	Supports maximum resolutions up to 7680 x 4320 (8K) at 30 Hz, or 3840 x 2160 (4K) at 144 Hz
Supported Resolutions	3840x4320 (4K); 7680x2160 (8K); 1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K); 5120x2880 (5K); 7680x4320 (8K)
Max Supported Video Resolution	7860 x 4320 (8K) @ 30Hz
Max Supported Color Depth	48-bit Deep Color
3D Video Supported	Yes
DSC Support	Yes
CONNECTIONS	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	DISPLAYPORT (MALE)
Contact Plating	Gold
PHYSICAL	
Color	Black; Gray
Material of Construction	TPE
Cable Jacket Color	Black
Cable Jacket Material	TPE
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	34/24
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (lbs.)	0.15
Unit Dimensions (hwd / in.)	9.000 x 7.000 x 0.500
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.15
Unit Weight (kg)	0.07
ENVIRONMENTAL	
Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	14° to 158°F (-10° to 70°C)
Operating Humidity Range	10% to 85% RH, Non-Condensing



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Storage Humidity Range	5% to 90% RH, Non-Condensing
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
Displayport Specification	1.2; 1.4
HDCP Specification	2.2
STANDARDS & COMPLIANCE	
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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