

## USB-C to DisplayPort Vertical Adapter (M/F) -USB 3.1, Gen 1, Thunderbolt 3, 4K @ 60 Hz, Black

### MODEL NUMBER: U444-000-DP4K6B



USB-C to DisplayPort converter connects a DisplayPort monitor to your tablet, MacBook or Chromebook's USB-C or Thunderbolt 3 port.

#### Features

**USB-C to DisplayPort Adapter Connects to Your Laptop's USB-C or Thunderbolt 3 Port**This USB Type-C to DisplayPort (DP) adapter connects a DP monitor to the USB-C or Thunderbolt 3 port on your computer, tablet, laptop, notebook, MacBook, Chromebook, Ultrabook or smartphone. It's an ideal connector for multitasking, presenting video at trade shows and conferences, editing documents, playing online games and watching movies on a larger screen. It saves you money by allowing you to use your existing DP display instead of buying a new monitor.

Supports USB-C DisplayPort Alternate Mode for Converting Audio/Video SignalsBy connecting the USB-C plug to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and 7.1-channel digital audio to a DP monitor, television or projector without the hassle of installing special software drivers.

**Supports Crystal-Clear 4K Video with Multi-Channel Audio and 4:4:4 Color**To send Ultra High Definition video to a DP television, projector or monitor, connect the DP output to the display using a DisplayPort cable (such as Tripp Lite's P580-Series, sold separately). The DisplayPort input supports video resolutions up to 4K at 60 Hz with full, rich 7.1-channel digital stereo. It's compatible with HDCP 2.2 and DisplayPort 1.2 standards for carrying HDR (high dynamic range) signals. It also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

**Vertical Molding Prevents Blockage of Adjacent Ports**The USB-C input's vertical orientation results in a slimmer adapter that maximizes space around the device's ports and prevents them from being blocked. 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 adapter is specifically designed for use with the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software, drivers or external power. The palm-sized one-piece molding fits into your pocket, briefcase or laptop bag for connecting to DisplayPort monitors anywhere.

#### Highlights

- Vertical USB-C plug orientation prevents adjacent ports from being blocked
- Converts video signals from sources supporting USB-C DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 4K @ 60 Hz, including HDR
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Plug-and-play operation with no software required for easy, immediate installation

#### Applications

- Connect your laptop to a DisplayPort monitor in a lecture hall or conference room for a video presentation
- Add a secondary monitor to the MacBook, Chromebook or laptop in your office or home workspace
- Stream online video or games from your computer on a larger DisplayPort display

#### System Requirements

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

#### Package Includes

- U444-000-DP4K6B USB-C to DisplayPort Vertical Adapter, M/F, Black
- Owner's manual



# **Specifications**

OVERVIEW		
UPC Code	037332238092	
Product Type	USB-C to DisplayPort Adapter	
Technology	DisplayPort	
VIDEO		
Video Input	USB C (MALE)	
Video Output	DISPLAYPORT (FEMALE)	
Number of Monitors Supported	1	
Video Ports	DISPLAYPORT (FEMALE)	
Video Ports Details	HDCP 2.2; DisplayPort 1.2	
Resolutions Supported	Supports single DisplayPort output up to 3840 x 2160 (4K x 2K) @ 60 Hz	
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)	
Max Supported Video Resolution	4K @ 60 Hz	
HDR Support	Yes	
3D Video Supported	Yes	
Chroma Sub Sampling	4:4:4	
AUDIO		
Audio Specification	Supports 7.1-channel surround sound	
INPUT		
Bus Powered	Yes	
POWER		
USB Power Delivery (PD) Charging Support	No	
PHYSICAL		
Material of Construction	ABS, PBT	
Color	Black	
Number of Displays	1	
Unit Dimensions (hwd / in.)	0.56 x 0.82 x 2.26	
Unit Dimensions (hwd / cm)	1.41 x 2.09 x 5.75	
Unit Packaging Type	Polybag	



Unit Weight (lbs.)	0.0192
Unit Weight (kg)	0.01
ENVIRONMENTAL	
Operating Temperature Range	32 to 104°F (0 to 40°C)
Storage Temperature Range	5 to 122°F (-15 to 50°C)
Relative Humidity	0 to 85% RH, Non-Condensing
CONNECTIONS	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
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
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies