

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 PortThis 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 ColorTo 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 PortsThe 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 ImmediatelyThe 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	7.1 Channel Surround Sound
INPUT	
Bus Powered	Yes
POWER	
USB Power Delivery (PD) Charging Support	No
PHYSICAL	
Color	Black
Material of Construction	ABS, PBT
Number of Displays	1
Unit Dimensions (hwd / in.)	0.560 x 0.820 x 2.260
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	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Displayport Specification	1.2
HDCP Specification	2.2
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty