# 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 Signals**By 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 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 | 7.1 Channel Surround Sound |
| **INPUT** | |
| Bus Powered | Yes |
| **POWER** | |
| USB Power Delivery (PD) Charging Support | No |
| **CONNECTIONS** | |
| Side A - Connector 1 | USB C (MALE) |
| Side B - Connector 1 | DISPLAYPORT (FEMALE) |
| Contact Plating | Gold |
| **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 |
| **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 |

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

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