

# USB C to DisplayPort Adapter with USB Power Delivery - 4K 60Hz

Product ID: CDP2DPUCP



This USB-C™ to DisplayPort adapter lets you connect your laptop or MacBook with USB Type-C™ to a DisplayPort monitor. The video adapter features USB Power Delivery, which enables you to power your laptop while you're outputting video to a DisplayPort display.

USB Type-C is a universal connectivity standard that combines all of your essential functions into one dynamic port. This adapter works with USB-C devices that pass a DisplayPort video signal, such as the MacBook and Chromebook Pixel™. It's also compatible with Thunderbolt™ 3 ports.

## Charges your laptop

Unlike some video adapters that take up one of your laptop's USB-C ports to output video, this video adapter features an additional USB-C charge port that supports USB Power Delivery up to 60 watts. This means you can charge your laptop and output video using a single port, by simply connecting the laptop's power adapter to the adapter's USB-C port. It's the perfect solution for laptops that have a limited number of USB-C ports.

## **Promotes portability**

This USB Type-C video adapter maximizes portability with a lightweight, small-footprint design. It's the perfect accessory to carry with your MacBook or other USB-C computer, fitting easily into your laptop bag or carrying case. Its ultra-portable design makes this adapter perfect for BYOD (Bring Your Own Device) applications at the office.

## **Connects easily**

This adapter lets you utilize the versatile USB Type-C port on your portable device. USB Type-C is a reversible connector, so no matter how you plug it in, the adapter will always connect. This saves you the hassle and embarrassment of struggling with your device when you're trying to deliver a presentation or sharing information.

## **Maintains astonishing picture quality**

At four times the resolution of high-definition 1080p, you'll be amazed at the picture quality of a 4K monitor or television. The adapter lets you harness the video capabilities that are built into your USB Type-C connection to deliver the astonishing quality of Ultra HD to your 4K display. 4K resolution gives you additional screen space to simplify your approach to detailed work such as editing video and viewing large spreadsheets.

Even if you're not running 4K, the adapter supports high-definition 1080p and lower resolutions, which gives you peace of mind in knowing that this adapter will work with any DP display you need to connect to.

The CDP2DPUCP is backed by a 2-year StarTech.com warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Charge your USB Type-C laptop and output video using the same USB-C port
- Carry the adapter with you when you travel, and connect to any DVI monitor or projector
- Connect to BYOD (Bring Your Own Device) and CYOD (Choose Your Own Device) workstations at your office
- Run resource-demanding applications on 4K displays at 60Hz

### Features

- Charge your laptop and output HDMI video using the same USB-C port, with USB Power Delivery
- Hassle-free connections with the reversible USB-C connector
- Astonishing picture quality with support for UHD video resolutions up to 4K @ 60Hz
- Maximum portability with a small footprint and lightweight design
- Thunderbolt 3 port compatible

|                                 |                             |   |
|---------------------------------|-----------------------------|---|
| <b>Hardware</b>                 | Warranty                    | 2 Years   |
|                                 | Adapter Style               | Adapters  |
|                                 | Audio                       | No  |
|                                 | Chipset ID                  | Parade Tech - PS171<br>Via Lab - VL100  |
|                                 | Converter Type              | Adapters  |
|                                 | Output Signal               | DisplayPort   |
|                                 | Ports                       | 1   |
| <b>Performance</b>              | Audio Specifications        | 7.1 surround sound  |
|                                 | Maximum Digital Resolutions | 3840 x 2160 @ 60Hz  |
|                                 | Supported Resolutions       | 3840 x 2160 @ 60Hz<br>2560 x 1600<br>2048 x 1280<br>1920 x 1200<br>1920 x 1080<br>1280 x 720<br>1680 x 1050<br>1600 x 900<br>1440 x 900<br>1360 x 768<br>1280 x 800<br>1280 x 768 |
|                                 | Wide Screen Supported       | Yes   |
|                                 | Connector A                 | 1 - USB-C (24 pin) DisplayPort Alt Mode Male Input  |
|                                 | Connector B                 | 1 - DisplayPort (20 pin) Female Output  |
|                                 | Power Delivery              | 60W   |
|                                 | Humidity                    | 0~90% RH  |
|                                 | Operating Temperature       | 0°C to 40°C (32°F to 104°F)   |
|                                 | Storage Temperature         | -20°C to 70°C (-4°F to 158°F)   |
| <b>Physical Characteristics</b> | Cable Length                | 100 mm [3.9 in]   |
|                                 | Color                       | Black   |
|                                 | Enclosure Type              | Plastic   |
|                                 | Product Height              | 12 mm [0.5 in]  |
|                                 | Product Length              | 187 mm [7.4 in]   |
|                                 | Product Weight              | 22 g [0.8 oz]   |
|                                 | Product Width               | 43 mm [1.7 in]  |

|                              |                           |                                  |
|------------------------------|---------------------------|----------------------------------|
| <b>Packaging Information</b> | Shipping (Package) Weight | 0.1 kg [0.2 lb]                  |
| <b>What's in the Box</b>     | Included in Package       | 1 - USB-C to DisplayPort adapter |

Product appearance and specifications are subject to change without notice.