

USB-C to Mini DisplayPort Adapter - 4K 60Hz - White

Product ID: CDP2MDP

This USB Type-C to Mini DisplayPort adapter lets you output mini DisplayPort (mDP) video and audio from the USB Type-C port on your laptop or other device. It works with USB 3.1 or Thunderbolt 3 Type-C devices that pass an mDP video signal, such as your MacBook Pro, Chromebook or 2018 iPad Pro.

Harness the video capabilities that are built into your computer's USB-C connection, using the adapter to deliver the astonishing quality of UHD to your 4K 60Hz display.

You can achieve an output resolution of up to 3840 x 2160p at 60Hz, perfect for high-resolution tasks such as viewing 4K video. The USB-C video adapter is backward compatible with 1080p monitors or displays, which makes it a great accessory for workspace applications.

This adapter lets you use the versatile USB Type-C port on your portable device. USB-C is a reversible connector, enabling you to plug it into your device in any direction. The Thunderbolt 3 compatible adapter provides a hassle-free connection to your Windows or Mac based Thunderbolt 3 computer.

The compact USB-C to mDP adapter is lightweight and fits perfectly in your laptop bag. Its portable design is ideal for BYOD (Bring Your Own Device) applications at the office or on the road.

The CDP2MDP is backed by a 3-year StarTech.com warranty and free lifetime technical support.

<small>Notes:</small>

<small>Your USB-C device must support DisplayPort over USB-C (DP Alt Mode) to work with this adapter</small>

<small>This adapter outputs a single-mode Mini DisplayPort signal and will not work with additional video adapters such as Mini DisplayPort to HDMI, Mini DisplayPort to VGA or Mini DisplayPort to DVI adapters

Certifications, Reports and Compatibility

Applications

- Connect your USB-C laptop to an mDP display at work
- Deliver presentations on any boardroom mDP display from your laptop
- Connect a secondary monitor to your USB-C laptop

Features

- Enjoy UHD video resolutions up to 4K 60Hz from your USB-C device
- Achieve a hassle-free connection with the reversible USB-C connector and Thunderbolt 3 compatibility
- Maximum portability with a lightweight and easy to transport design



• Compatible with Thunderbolt 3 and USB Type-C with DP Alt Mode

Hardware

Warranty 3 Years

Active or Passive Adapter Passive

AV Input USB-C

AV Output Mini DisplayPort - 1.2

Audio Yes

Chipset ID NXP - PTN5100

Pericom - PI3DPX1203

Performance

Maximum Cable Distance 6.6 ft [2 m]

To Display

Video Revision DisplayPort 1.2

Maximum Digital Resolutions

4K (3840 x 2160) @ 60 Hz

Supported Resolutions 1024 x 768

1280 x 720

1920 x 1080 @ 144hz

1920 x 1200

2560 x 1440

2560 x 1600

3840 x 2160 @ 60Hz

Wide Screen Supported Yes

Audio Specifications DisplayPort - 7.1 Channel Audio

Connector(s)

Connector A USB-C (24 pin) DisplayPort Alt Mode

Mini-DisplayPort (20 pin)



Requirements

System and Cable Requirements

Your USB-C device must support DisplayPort over USB-C (DP alt

mode) to work with this adapter

This adapter outputs a single-mode Mini DisplayPort signal and will not work with additional video adapters such as Mini DisplayPort to HDMI, Mini DisplayPort to VGA or Mini DisplayPort to DVI adapters

This adapter will not support Thunderbolt displays

Environmental

Operating Temperature 0C to 45C (32F to 113F)

Storage Temperature -10C to 70C (14F to 158F)

Humidity 10%-85%RH

Physical Characteristics

Color White

Material Plastic

Cable Length 0.6 in [14 mm]

Product Length 7.1 in [18.0 cm]

Product Width 1.1 in [27.0 mm]

Product Height 0.6 in [16.0 mm]

Weight of Product 0.8 oz [23.0 g]

Packaging Information

Package Length 8.9 in [22.5 cm]

Package Width 4.9 in [12.5 cm]

Package Height 0.0 in [0.1 mm]

Shipping (Package)

Weight

1.1 oz [31.0 g]

What's in the Box

Included in Package USB-C to Mini DisplayPort adapter



*Product appearance and specifications are subject to change without notice.