

USB-C to Mini DisplayPort Adapter - 4K 60Hz - White - USB 3.1 Type-C to Mini DP Adapter - Upgraded Version is CDP2MDPEC

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.

This adapter features a unique video signal booster which amplifies the signal and ensures reliable performance, even with lower quality cables. The amplifier also increases the max. supported DP cable length compared to other brands.

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.

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

- 4K 60HZ RESOLUTION: This USB C to Mini DP adapter delivers UHD video to your 4K 60Hz display, perfect for high-resolution tasks; Video adapter is also backward compatible with 1080p monitors or displays
- HASSLE-FREE CONNECTION: The reversible USB Type-C Connector on the USB-C to mDP Adapter offers an easy connection to Thunderbolt 3/4 or USB-C computers; Device must support Thunderbolt 3/4 or DisplayPort over USB-C (DP alt mode) to work with this adapter
- IMAGE QUALITY: This adapter features a unique video signal booster which amplifies the signal and ensures reliable performance, even with lower quality cables; The amplifier also increases the max. supported DP cable length compared to other brands
- LIGHTWEIGHT DESIGN: This USB-C to mDP adapter is lightweight and fits perfectly in your laptop bag; Its design is ideal for BYOD (Bring Your Own Device) video applications at the office
- UPGRADED MODEL: Also available CDP2MDPEC USB C to Mini DisplayPort adapter supporting resolutions up to 4K 60Hz UHD (3840x2160) and provides 12" (30cm) long attached host cable for extended reach

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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

To Display

6.6 ft [2 m]

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

1 - USB-C (24 pin) DisplayPort Alt Mode

1 - Mini-DisplayPort (20 pin)

Special Notes / 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	5.5 in [140 mm]
	Product Length	7.1 in [18.0 cm]
	Product Width	1.1 in [2.7 cm]
	Product Height	0.6 in [1.6 cm]
	Weight of Product	0.8 oz [23.0 g]
Packaging Information		
	Package Quantity	1
	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	1 - USB-C to Mini DisplayPort adapter

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