

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.

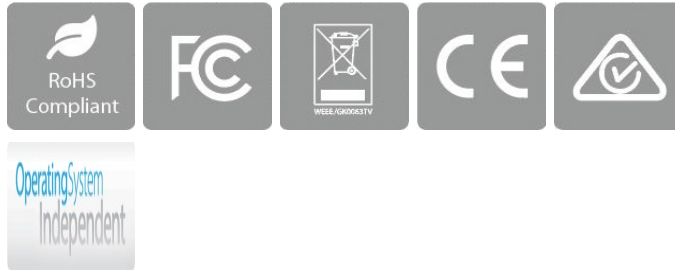
You can achieve an output resolution of up to 3840 x 2160p at 60Hz, perfect for high-resolution tasks such as viewing 4K video. The USB-C video adapter is backward compatible with 1080p monitors or displays, which makes it a great accessory for workspace applications.

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

- **HIGH PERFORMANCE:** This USB C to Mini DisplayPort adapter connects a USB-C or thunderbolt computer to an mDP monitor, supporting resolutions up to 4K 60Hz UHD (3840x2160); Backwards compatible with 1080p
- **HOST COMPATIBILITY:** Adapter works with DP Alt Mode USB-C and Thundetbolt computers such as Dell XPS, Precision, Latitude, Lenovo ThinkPad X1 Carbon, Extreme, Surface Laptop 3, Pro 7, HP EliteBook, Chromebook and MacBook Pro/Air (Intel & M-Series)
- **DISPLAY COMPATIBILITY:** External video converter is tested for peak performance at 4K 60Hz on a range of Mini DP monitors incl. brands like Dell UltraSharp, Samsung, Asus ProArt, Acer & LG; Supports Ultrawide Displays (3440x1440)
- **APPLE COMPATIBILITY:** Compatible with Mini DisplayPort displays, including 30" Apple Cinema Display (A1083) and 27"/24" Apple LED Cinema Display (A1316/A1267); Not compatible with Thunderbolt monitors, such as the 27" Apple Thunderbolt Display (A1407)
- **SPECS:** Compact, portable design; DP Alt Mode; mDP 1.2 HBR2; 2ch Audio; HDCP 2.2/1.4; 5.5" (14cm) attached cable; USB Type-C (DisplayPort over USB-C); USB C (male) to Mini DisplayPort (female); Supports a driverless setup and is OS independent

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### 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 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)
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## Special Notes / Requirements

System and Cable Requirements	<p>Your USB-C device must support DisplayPort over USB-C (DP alt mode) to work with this adapter</p> <p>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</p> <p>This adapter will not support Thunderbolt displays</p>
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## Environmental

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-10C to 70C (14F to 158F)

Humidity 10%-85%RH

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**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]

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**Packaging Information**

Package Quantity	1
Package Length	8.6 in [21.8 cm]
Package Width	2.3 in [5.9 cm]
Package Height	1.6 in [4.1 cm]
Shipping (Package) Weight	1.3 oz [36.0 g]

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**What's in the Box**

Included in Package	1 - USB-C to Mini DisplayPort adapter
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**Warranty Information**

Warranty	3 Years
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*\*Product appearance and specifications are subject to change without notice.*