

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

Product ID: CDP2MDP



This USB- C^{TM} to Mini DisplayPort adapter lets you output mDP video and audio from the USB Type- C^{TM} port on your laptop or other device. The adapter works with USB-C devices that pass a DisplayPort video signal (DP Alt Mode), such as your MacBook Pro, Chromebook or other USB-C laptop.

This versatile adapter enables you to connect a Mini DisplayPort monitor to your USB-C computer using a Mini DisplayPort cable, or re-purpose your existing mDP equipped workspace to work with your new USB-C computer.

Ultra HD 4K resolution at 60Hz

For easier multitasking, the adapter lets you harness the video capabilities that are built into your computer's USB-C connection, to deliver the astonishing quality of UHD to your 4K 60Hz display. This makes it easier to multitask, even while working on resource-demanding applications.

With this adapter, 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 adapter is backward compatible with 1080p displays, which makes it a great accessory for home, office or other workspace applications.





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

Notes:

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

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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 BYOD MacBook Pro or Dell XPS with USB-C to a provided Mini DisplayPort monitor at work
- Connect an mDP display to your USB-C laptop to use as a secondary display
- Connect a secondary USB-C laptop to the mDP port on your 2009 or 2010 iMac, to use your iMac as a monitor

Features

- Run resource-demanding applications on 4K displays at 60Hz
- Hassle-free connection with the reversible USB-C connector
- Thunderbolt 3 compatible
- 7.1 audio support



Data Sheet

	Warranty	3 Years
Hardware	Active or Passive Adapter	Passive
	Adapter Style	Adapters
	Audio	Yes
	AV Input	USB Type-C
	AV Output	Mini-DisplayPort
	Chipset ID	NXP - PTN5100 Pericom - PI3DPX1203
Performance	Audio Specifications	7.1 surround sound
	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
	Video Revision	DisplayPort 1.2
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input
Connector(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input 1 - Mini-DisplayPort (20 pin) Female Output
Connector(s) Special Notes / Requirements	Connector A System and Cable Requirements	
Special Notes /		1 - Mini-DisplayPort (20 pin) Female Output Your USB-C device must support DisplayPort over USB-C
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Special Notes / Requirements	System and Cable Requirements Humidity	1 - Mini-DisplayPort (20 pin) Female Output 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 5% to 90% RH (non-condensing)
Special Notes / Requirements	System and Cable Requirements Humidity Operating Temperature	1 - Mini-DisplayPort (20 pin) Female Output 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 5% to 90% RH (non-condensing) 0°C to 45°C (32°F to 113°F)
Special Notes / Requirements Environmental	System and Cable Requirements Humidity Operating Temperature Storage Temperature	1 - Mini-DisplayPort (20 pin) Female Output 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 5% to 90% RH (non-condensing) 0°C to 45°C (32°F to 113°F) -10°C to 70°C (14°F to 158°F)
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	Product Length	2.4 in [60 mm]
	Product Weight	0.9 oz [25 g]
	Product Width	1.1 in [27 mm]
Packaging Information	Shipping (Package) Weight	0.1 lb [0 kg]
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.