USB C to DisplayPort Adapter - 4K 60Hz/8K 30Hz - USB Type-C to DP 1.4 HBR2 Adapter Dongle - Compact USB-C (DP Alt Mode) Monitor Video Converter - Thunderbolt 3 Compatible

Product ID: CDP2DP



This USB-C to DisplayPort adapter enables you to output DP video and audio from the USB Type-C port on your laptop or other device. The DP 1.4 adapter works with USB-C devices that pass a DisplayPort (DP) video signal, such as your MacBook Pro, Chromebook or 2018 iPad Pro. This enables you to connect your DisplayPort display to your USB-C computer using a DisplayPort cable.

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.

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

With this adapter, you can also achieve an output resolution of up to 7680x4320 at 30Hz, which is perfect for performing high-resolution tasks such as viewing 8K video. Plus, the DP 1.4 adapter is backward compatible with 1080p displays, which makes it a great accessory for home, office or other workspace applications while future-proofing for 8K implementation.

This USB Type-C video adapter is highly portable with a small footprint and lightweight design that's easy to tuck into your laptop bag. The adapter is the perfect accessory for connecting your MacBook Pro or Dell XPS to a DisplayPort monitor or display in BYOD (Bring Your Own Device) applications at the office.

This adapter lets you utilize the versatile USB Type-C port on your portable device. USB Type-C is a reversible connector, so it doesn't matter which way you plug it in, the adapter will always work, saving you the hassle and embarrassment of adjusting your device when you're trying to deliver a presentation.

The CDP2DP is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Notes:

• Your USB-C device must support DisplayPort over USB-C (DP alt mode) to work with this adapter

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

Certifications, Reports and Compatibility



Applications

• Keep the adapter with you while traveling, to connect to any DisplayPort monitor or display you come across

• Connect your BYOD MacBook Pro or Dell XPS with USB-C to a provided DisplayPort monitor at work

• Walk into any boardroom, ready to deliver a presentation from your USB-C laptop

• Connect a DP display to your USB-C laptop to use as a secondary display

Features

• HIGH PERFORMANCE: USB-C to DisplayPort adapter (DP 1.4/DP Alt Mode/HBR2/DSC/32.4Gbps) connects a single DP display supporting 8K 30Hz UHD (7680x4320) - 2ch Audio - HDCP 2.2/1.4 - Thunderbolt 3 Compatible

• WIDE COMPATIBILITY: External video adapter tested for peak performance at 8K 30Hz on a range of DP monitors incl. brands like Dell UltraSharp, Samsung, Asus ProArt, Acer & LG - Backward compatible w/ 4K & 1080p

• 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

• EASY TO USE: USB C to DP adapter dongle supports driverless plug & play setup and is compatible with macOS, Windows 10, Ubuntu, Chrome OS - Works w/any USB Type-C (DisplayPort over USB-C) or TB3 device

• PORTABLE DESIGN: Compact & lightweight USB-C to DisplayPort video converter (male/female) fits perfectly in your laptop bag & is ideal for on-the-go use when traveling between office and home office

General

UPC	065030862622
Package Quantity	1

	Warranty	3 Years
Special Notes / Requirements		
	System and Cable Requirements	Your USB-C port must support DisplayPort over USB-C (DP Alt mode) in order to work with this adapter.
Power		
	Power Delivery	No PD Pass-Through
Physical & Environmental		
	Color	Black
	Cable Length	5.5 in [14 cm]
	Product Length	7.1 in [18.0 cm]
	Product Width	1.5 in [37.0 mm]
	Product Height	0.6 in [14.0 mm]
	Weight of Product	0.8 oz [24 g]
	Operating Temperature	0C to 45C (32F to 113F)
	Storage Temperature	-10C to 70C (14F to 158F)
	Humidity	10%-85% RH
Performance		
	HDR Support	No
	Maximum Cable Distance To Display	6.6 ft [2 m]
	MTBF	2,002,054 hours
	Audio Specifications	DisplayPort - 2 Channel Audio
	Supported Resolutions	DisplayPort: 7680x4320 (8K) / 30Hz
	Video Revision	DisplayPort 1.4
	Wide Screen Supported	Yes
Hardware		
	AV Input	USB-C

	Number of Ports	1
	AV Output	DisplayPort - 1.4
	Number of Displays	1
	Chipset ID	PERICOM - PI3DPX1203
		NXP - PTN5100
Packaging & In-the-Box		
	Included in Package	1 - USB-C to DisplayPort adapter
	Package Width	6.7 in [16.9 cm]
	Package Depth	4.9 in [12.4 cm]
	Package Height	0.7 in [18 mm]
	Shipping (Package) Weight	0.9 oz [26 g]
Connector(s)		
	Connector 1 (Quantity)	1
	Connector 1	USB-C DP++ (DP Alt-Mode)
	Connector 2 (Quantity)	1
	Connector 2	DisplayPort

Product appearance and specifications are subject to change without notice.