

6ft (2m) USB C to DisplayPort 1.4 Cable 8K 60Hz/4K - Bidirectional DP to USB-C or USB-C to DP Reversible Video Adapter Cable - HBR3/HDR/DSC - USB Type C/TB3 Monitor Cable

Product ID: CDP2DP142MBD



This USB-C™ to DisplayPort™ 1.4 cable lets you connect your USB Type-C™ (or Thunderbolt 3™) device to a DisplayPort display, or a DP device to a USB-C display with just one cable.

Unparalleled Performance with Support for 8K 60Hz

Supporting four times the resolution of 4K, this 8K DP 1.4 adapter cable delivers the stunning quality of UHD at resolutions up to 7680×4320, and also features HBR3 functionality, providing a bandwidth of up to 32.4Gbps.

The video cable is backward compatible with 4K and 1080p displays, which makes it a great accessory for home, office or other work environments, while future-proofing for 8K implementation.

Easy & Clutter-Free Installation

At 6.6 ft. (2 m) in length, this bidirectional adapter cable delivers a direct connection that eliminates excess adapters and cabling, ensuring a tidy, professional installation. For shorter installations, we also offer a 3.3 ft. (1 m) USB-C to DP cable, enabling you to choose the right cable length for your custom installation needs.

Convenient, Bi-Directional Support

Use this USB-C to DisplayPort adapter cable to output 8K video and audio to a DP display from the USB Type-C (or Thunderbolt 3) port on your laptop or mobile device. With bi-directional capabilities, this cable can also connect your DisplayPort-enabled devices to a display featuring USB-C input. For added convenience, the cable supports both Mac & Windows operating systems.

CDP2DP142MBD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Note:

- *Your USB 3.1 Type-C device must support DP Alt Mode to work with this cable.*
- *To achieve 8K resolutions, your source and your destination must support DisplayPort 1.4.*

Certifications, Reports and Compatibility



Applications

- Stream 8K video to a DisplayPort 1.4 screen or monitor
- Ultimate accessory for early adopters of 8K technology
- Deliver eye-catching presentations while you're on the go
- Perfect for creative professionals

Features

- **HIGH PERFORMANCE:** Reversible USB-C to DisplayPort 1.4 cable or DP to USB-C cable supports 8K 60Hz/4K 120Hz/HDR/DisplayHDR/HBR3/Display Stream Compression (DSC)/HDCP 2.2/1.4 | Thunderbolt 3 compatible
- **REVERSIBLE CABLE:** This 6.6ft/2m DisplayPort to USB-C bidirectional cable works either way to connect your USB-C Laptop to a DisplayPort Monitor or connect a DisplayPort device to a USB Type-C display
- **DP OR USB-C DP ALT MODE HOST COMPATIBLE:** USB-C video cable for Dell XPS/Precision/Latitude, Lenovo ThinkPad X1 Carbon/Extreme, Surface Laptop 3/Pro, TB3 MacBook Pro/Air, HP EliteBook/Spectre/ZBook
- **DP OR USB-C MONITOR COMPATIBLE:** Use this DisplayPort to USB C cable to convert from a DP host to a USB-C monitor; supports USB-C 16:9 & ultrawide monitors from LG, Dell UltraSharp, Acer, Asus Pro Art
- **INTEGRATED VIDEO ADAPTER CABLE:** Supports driverless setup on any OS, minimizes failure points & signal loss, and features latching DP connector to ensure a reliable & consistent connection

Hardware	Warranty	3 Years
	Active or Passive Adapter	Active
	Audio	Yes
	AV Input	USB-C DisplayPort - 1.4
	AV Output	DisplayPort USB-C
	Chipset ID	Chrontel - CH7213C-BF Texas Instruments - TUSB544 VIA Labs - VL170
	Performance	Audio Specifications
Bandwidth		HBR3
Maximum Digital Resolutions		DisplayPort: 7680x4320 (8K) / 60Hz USB-C: 7680x4320 (8K) / 60Hz
Video Revision		DisplayPort 1.4
Wide Screen Supported		Yes
Connector(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input 1 - Thunderbolt™ 3 USB-C (24-pin) (40Gbps) Male Input
	Connector B	1 - DisplayPort (20 pin) Male Output
Special Notes / Requirements	System and Cable Requirements	Your USB-C device must support DisplayPort Alt Mode to work with this cable To achieve 8K resolutions, your source and your destination must support DisplayPort 1.4
Environmental	Humidity	10%-85% RH
	Operating Temperature	0°C to 45°C (32°F to 113°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Color	Black
	Material	Plastic
	Product Height	10.000
	Product Length	200 cm [78.7 in]
	Product Width	20.000
	Weight of Product	79.000

Packaging Information	Package Height	25.000
	Package Length	225.000
	Package Width	125.000
	Shipping (Package) Weight	85.000
What's in the Box	Included in Package	1 - 2 m USB-C to DisplayPort 1.4 Bi-Directional Adapter Cable

Product appearance and specifications are subject to change without notice.