

6.6 ft. (2 m) USB-C to DisplayPort 1.4 Cable - Bi-Directional

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 30Hz

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

- Versatile, bi-directional support lets you connect either your USB Type-C (or DisplayPort) device to a DisplayPort (or USB-C) display
- High Bit Rate 3 (HBR3) capabilities, providing bandwidths up to 32.4Gbps
- Cutting-edge video quality with support for UHD video resolutions up to 8K 30Hz
- Compatible with Thunderbolt 3 and USB 3.1 Type-C ports that support DP Alt Mode
- Reduce clutter with an adapter and display cable, in-one
- Latching DisplayPort connector ensures a secure connection

Hardware	Warranty	3 Years
	Active or Passive Adapter	Active
	Audio	Yes
	AV Input	USB-C
		DisplayPort - 1.4
	AV Output	DisplayPort
		USB-C
Performance	Chipset ID	Chrontel - CH7213C-BF
		Texas Instruments - TUSB544
		VIA Labs - VL170
	Audio Specifications	DisplayPort - 7.1 Channel Audio USB-C - 7.1 Channel Audio
	Bandwidth	HBR3
	Maximum Digital Resolutions	DisplayPort: 7680x4320 (8K) / 30Hz USB-C: 7680x4320 (8K) / 30Hz
	Video Revision	DisplayPort 1.4
Connector(s)	Wide Screen Supported	Yes
	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	78.7 in [200 cm]
	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.