

# 3.3 ft. (1 m) USB-C to DisplayPort 1.4 Cable - Bi-Directional

Product ID: CDP2DP141MBD



This USB- $C^{\text{TM}}$  to DisplayPort<sup>TM</sup> 1.4 cable lets you connect your USB Type- $C^{\text{TM}}$  (or Thunderbolt  $3^{\text{TM}}$ ) 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  $7680 \times 4320$ , and also features HBR3 functionality, providing a bandwidth of up to 32.4 Gbps.

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 3.3 ft. (1 m) in length, this bi-directional adapter cable delivers a compact connection that eliminates excess adapters and cabling, ensuring a tidy, professional installation. For longer installations, we also offer a <u>6.6 ft. (2 m) USB-C to DP cable</u>, 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.

CDP2DP141MBD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

#### Note:

- Your USB-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



## **Data Sheet**

	Warranty	3 Years
Hardware	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	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
	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	39.4 in [100 cm]
	Product Width	20.000
	Weight of Product	44.000



## **Data Sheet**

Packaging Information	Package Height	25.000
	Package Length	225.000
	Package Width	125.000
	Shipping (Package) Weight	430.000
What's in the Box	Included in Package	1 - 1 m USB-C to DisplayPort 1.4 Bi-Directional Adapter Cable

Product appearance and specifications are subject to change without notice.