

## 6 ft. (1.8 m) - USB-C to DisplayPort 1.4 Cable - 8K 60Hz

Product ID: CDP2DP146B



This USB-C to DisplayPort 1.4 cable lets you connect your USB Type-C device to a DisplayPort monitor with just one cable, providing you with a convenient, clutter-free solution.

### **Incredible Picture Quality**

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.

With cutting-edge picture quality, this cable is ideal for:

- Displaying crisp digital signage walls
- Creating eye-catching visuals for photography and videography

The USB-C to DP 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.

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## **Data Sheet**

#### **Clutter-Free Installation**

At 6 ft. (1.8 m) in length, this DisplayPort adapter cable delivers a direct connection that eliminates excess cabling, ensuring a tidy installation. For installations requiring a shorter length, we also offer a <u>3.3</u> <u>ft. (1 m) DisplayPort cable</u>, enabling you to customize your connection needs.

#### **Hassle-Free Setup**

To ensure easy operation, this DisplayPort converter cable supports plug-and-play installation, removing the need for additional software or drivers.

CDP2DP146B is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Note: Your USB-C device must support DP Alt Mode to work with this adapter cable.

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# Certifications, Reports and Compatibility









#### Applications

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

#### Features

- 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 60Hz
- Optimize your visual experience with the next generation of display technology
- Reduce clutter with a combined USB-C to DisplayPort<sup>™</sup> adapter and display cable
- Make the perfect connection with a DP adapter cable that works with any USB-C enabled device including the 2018 iPad Pro

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	Warranty	3 Years				
Hardware	Active or Passive Adapter	Active				
	AV Input	USB-C				
	AV Output	DisplayPort - 1.4				
	Chipset ID	STM32F072CBY6TR				
	Ports	1				
Performance	Audio Specifications	DisplayPort - 7.1 Channel Audio				
	Bandwidth	HBR3				
	Maximum Digital Resolutions	7680×4320 @ 60Hz				
	Supported Resolutions	DisplayPort: 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				
	Connector B	1 - DisplayPort (20 pin) Male Output				
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.				
Environmental	Humidity	80%-90%RH				
	Operating Temperature	5°C to 35°C (41°F to 95°F)				
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)				
Physical Characteristics	Color	Black				
	Product Height	0.4 in [1.1 cm]				
	Product Length	6 ft [1.8 m]				
	Product Width	7.9 in [20 cm]				
	Weight of Product	2 oz [57 g]				
Packaging Information	Package Height	0.7 in [17 mm]				
	Package Length	7.9 in [20 cm]				
	Package Width	8.7 in [22 cm]				
	Shipping (Package) Weight	0.1 lb [0.1 kg]				
What's in the Box	Included in Package	1 - USB-C to DisplayPort Adapter				

Product appearance and specifications are subject to change without notice.