

6 ft. (1.8 m) - USB-C to DisplayPort Adapter Cable - 8K 30Hz

Product ID: CDP2DP146B



This USB-C to DisplayPort adapter 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 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 adapter is ideal for:

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

The DP adapter 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.

Clutter-Free Installation

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

Hassle-Free Setup

To ensure easy operation, this DP adapter 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.

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 30Hz
- Optimize your visual experience with the next generation of display technology
- Reduce clutter with a combined USB-C to DisplayPort™ adapter and display cable
- Make the perfect connection with a DP adapter that works with any USB-C enabled device including the 2018 iPad Pro

Hardware	Warranty	3 Years
	Active or Passive Adapter	Active
	AV Input	USB-C
	AV Output	DisplayPort
	Chipset ID	STM32F072CBY6TR
	Ports	1
Performance	Audio Specifications	7.1 surround sound
	Bandwidth	HBR3
	Maximum Digital Resolutions	7680×4320 @ 30Hz
	Supported Resolutions	1024x768 1280x720 (High-definition 720p) 1920x1080 (High-definition 1080p) 1920x1200 2560x1440 2560x1600 3840x2160 (Ultra HD 4K) 4096x2160 (DCI 4K) 7680x4320 (Ultra HD 8K)
	Video Revision	DisplayPort 1.4
	Wide Screen Supported	Yes
	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.