USB-C to DisplayPort Adapter - 8K 30Hz

Product ID: CDP2DP14B

This USB-C™ to DisplayPort™ adapter lets you connect your USB Type-C or Thunderbolt 3 device to a DisplayPort monitor or display, providing you with a convenient, high-performance solution. The adapter supports High Dynamic Range (HDR) and provides sharper images with enhanced video.

Incredible 8K Picture Quality

Supporting four times the resolution of 4K, this 8K DisplayPort 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 HDR support, you can enjoy lifelike images with increased contrast, brightness and colors and greater luminosity than standard digital imaging.

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

- Displaying crisp digital signage walls
- Creating eye-catching visuals for photography and videography
- Streaming high-resolution, life-like content

The DisplayPort dongle is also 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.

Ideal for Travel

This lightweight display adapter is highly portable, with a small-footprint design. It's the perfect accessory for your MacBook, Microsoft Surface Book or other USB-C (or Thunderbolt 3) device, fitting perfectly into your carrying case.

Hassle-Free Setup

To ensure easy operation, this USB C to DisplayPort adapter supports plug-and-play installation, removing the need for additional software or drivers.

CDP2DP14B 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.*
- *This product will not work with the Samsung S8 smartphone. For hassle-free compatibility with the S8 we recommend using* CDP2DP*.*

Data Sheet

Certifications, Reports and Compatibility

Applications

- Stream 8K video to a DisplayPort 1.4 monitor, projector or display
- Ultimate accessory for early adopters of 8K technology
- Deliver eye-catching presentations while you're on the go
- Connect USB-C devices to HDR capable 8K displays
- 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
- Supports HDR for expanded contrast ratio and color accuracy
- Optimize your visual experience with the next generation of display technology
- Make the perfect connection with a DisplayPort 1.4 adapter that works with any USB 3.1 Type-C enabled device including the 2018 iPad Pro

Hardware	Warranty	3 Years
	AV Input	USB Type-C
	AV Output	DisplayPort
	Chipset ID	STM32F072
	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(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input
	Connector B	1 - DisplayPort (20 pin) Female Output
Special Notes / Requirements	Note	This product will not work with the Samsung S8 smartphone. For hassle-free compatibility with the S8 we recommend using CDP2DP.
	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	30%-60%
	Operating Temperature	5°C to 35°C (41°F to 95°F)
	Storage Temperature	25°C
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	15.000
	Product Length	23.500
	Product Width	60.000
	Weight of Product	33.000

Packaging Information	Package Height	0.100
	Package Length	220.000
	Package Width	200.000
	Shipping (Package) Weight	45.000
What's in the Box	Included in Package	1 - USB-C to DisplayPort Adapter

Product appearance and specifications are subject to change without notice.