

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

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 60Hz
- 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

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|-------------------------------------|-------------------------------|---|
| Hardware | Warranty | 3 Years |
| | Active or Passive Adapter | Active |
| | AV Input | USB-C |
| | AV Output | DisplayPort - 1.4 |
| | Chipset ID | STM32F072C8Y6TR |
| | 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.