

10ft (3m) USB-C to DisplayPort Adapter Cable, 8K 60Hz, 4K 144Hz, HDR, USB Type-C to DP 1.4 Video Converter Cable, USB4/Thunderbolt 3/4 Compatible

Product ID: 142-USBC-DP-8K-10F



Connect an 8K 60Hz or 4K 144Hz DisplayPort monitor to a DP Alt Mode-enabled USB Type-C source up to 9.8ft (3m) away with this USB-C to DisplayPort adapter cable.

This USB-C to DisplayPort Cable enables resolutions of up to 8K 60Hz and is DisplayPort 1.4 compliant. It supports HDR10, DSC, and 2 channel audio.

The USB-C to DisplayPort Converter Cable is compatible with laptops and devices from various brands such as Dell, HP, Lenovo, Microsoft, and more. It works with all hardware platforms and any operating system. The USB Type-C to DisplayPort Cable requires no drivers or software and works with USB-C DP Alt Mode, USB4, Thunderbolt 3, and Thunderbolt 4 laptops and devices.

Combining a video adapter and cable minimizes potential points of failure and signal loss. A latching DisplayPort connector reduces the risk of accidental disconnections. The cable is equipped with aluminum connector shells, providing enhanced durability, and shielding from Electromagnetic Interference (EMI).

Certifications, Reports and Compatibility



Applications

- Connect a USB-C device to an 8K DisplayPort monitor without installing drivers or software
- Ideal for creative professionals who work with high-resolution graphics or video

Features

- **HIGH PERFORMANCE:** 9.8ft (3m) USB-C to DisplayPort Adapter Cable connects a USB-C DP Alt-mode source to an 8K 60Hz/4K 144Hz DisplayPort monitor; Connect a primary or secondary display in extended or mirrored mode
- **NO DRIVERS OR SOFTWARE:** Universal Adapter Cable is compatible with all hardware platforms and any operating system; USB Type-C to DisplayPort Cable works with USB-C DP Alt Mode, USB4, Thunderbolt 3, and Thunderbolt 4 laptops and devices
- **HOST COMPATIBILITY:** Active DP Converter Cable works with laptops and devices from Dell, HP, Lenovo, Microsoft, and more; Apple M1/M2/M3 devices (e.g. MacBook Pro) only support up to 4K 60Hz over USB-C DP Alt Mode and will not be able to achieve 8K 60Hz
- **BUILD QUALITY & DESIGN:** Integrated video adapter and cable minimizes failure points and signal loss; Latching DisplayPort connector ensures a secure connection, minimizing the risk of accidental disconnection; Aluminum shell provides EMI shielding
- **TECH SPECS:** 9.8ft USBC to DP Cable is DisplayPort 1.4/1.2 compliant, supporting HDR10, HBR3, and DSC; HDCP 1.4/2.3; 32.4Gbps Bandwidth; Supports 2ch DP audio; Works at lower resolutions (i.e., 4K and 1080p); TPE Jacket; Outside Cable Diameter: 4.3mm

Hardware

| | |
|-----------------------|--------------------------------|
| Warranty | 3 Years |
| AV Input | USB-C |
| AV Output | DisplayPort - 1.4 |
| Audio | Yes |
| Cable Jacket Material | TPE - Thermoplastic Elastomers |
| Chipset ID | VL103 |

Performance

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|-----------------------------|--|
| Video Revision | DisplayPort 1.4 |
| Maximum Digital Resolutions | 8K 60Hz |
| Supported Resolutions | 7680x4320 60hz 7680x4320 30hz 5120x2880 60hz |

5120x1440 60hz
 4096x2160 60hz
 3840x2160 60hz
 3440x1440 60hz
 2560x1080 75hz
 1920x1200 60hz
 1680x1050 60hz
 1600x900 60hz
 1440x900 60hz
 1400x1050 60hz
 1366x768 60hz
 1360x768 60hz
 1280x1024 60hz
 1280x960 60hz
 1280x800 60hz
 1280x768 60hz
 1280x720 60hz
 1280x600 60hz
 1152x864 60hz
 1024x768 60hz
 800x600 60hz

Wide Screen Supported Yes
 Audio Specifications DisplayPort - 2 Channel Audio

Connector(s)

Input Connector(s) 1 - USB-C (DP Alt-Mode)
 Output Connectors 1 - DisplayPort

Software

OS Compatibility No Drivers or Software Required

Special Notes / Requirements

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|-------------------------------|---|
| System and Cable Requirements | The host USB-C port must support DisplayPort over USB-C (DP Alt mode) in order to work with this adapter. |
| | In order to achieve maximum performance of this product, both the source and destination devices must support the appropriate specifications. |

Environmental

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|-----------------------|----------------------------|
| Operating Temperature | -20C to 70C (-4F to 158F) |
| Storage Temperature | -40C to 70C (-40F to 158F) |
| Humidity | 5% ~ 95% RH |

Physical Characteristics

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|-------------------|-------------------|
| Color | Black & Gray |
| Cable Length | 9.8 ft [3 m] |
| Product Length | 12.0 in [30.6 cm] |
| Product Width | 2.4 in [6.0 cm] |
| Product Height | 0.4 in [9.0 mm] |
| Weight of Product | 3.2 oz [92.0 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 8.7 in [22.0 cm] |
| Package Width | 7.9 in [20.0 cm] |
| Package Height | 0.7 in [1.7 cm] |
| Shipping (Package) Weight | 3.6 oz [101.0 g] |

What's in the Box

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|---------------------|--------------------------------|
| Included in Package | 1 - USB-C to DisplayPort Cable |
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****Product appearance and specifications are subject to change without notice.***