Item no.: 361170

Bidirectional USB Type-C™ to DisplayPort Cable, 8K 60 Hz 1.5 m DP 8K

from **41,72 EUR**

Item no.: 361170
shipping weight: 0.10 kg
Manufacturer: Delock

📄 Product Description

This DP 8K certified USB-C™ to DisplayPort cable from Delock enables the connection between different devices with USB Type-C™ and DisplayPort connectors.

The bidirectional cable works in both signal directions and therefore offers a wide range of possible applications. For example, it can be used to connect a monitor or TV with a DisplayPort connection to a notebook or smartphone with a USB Type-C™ socket. Alternatively, it is possible to connect a USB Type-C™ monitor to a device with DisplayPort output.

Supporting a maximum bandwidth of 32.4 Gbps, content can be played back at up to 8K Ultra HD (7680 x 4320 @ 60 Hz) resolution.HDR support ensures that colours are rendered realistically with impressive depth, and the brightness and contrast of the image are optimally reproduced.

Specification

- Connectors:
- 1 x USB Type-C™ connector >
- 1 x DisplayPort connector
- Chipset: Chrontel CH7213
- DisplayPort 1.4 Specification
- Backwards compatible with DisplayPort 1.3, 1.2 and 1.1
- DisplayPort® DP 8K certified cable
- Wire gauge: 32 AWG
- Cable diameter: approx. 4.8 mm
- Copper wire
- Triple shielded cable
- Contacts gold plated
- Transmission of audio and video signals
- Data transfer rate up to 32.4 Gbps
- Resolution up to:
- Monitor with DSC support:
- 7680 x 4320 @ 60 Hz
- 5120 x 2880 @ 120 Hz
- 3840 x 2160 @ 240 Hz
- Monitor without DSC support:
- 7680 x 4320 @ 30 Hz
- 5120 x 2880 @ 60 Hz
- 3840 x 2160 @ 120 Hz
- (depending on system and connected hardware)
- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR
- Supports HDCP 1.4 and 2.2
- Supports HBR3 (8.1 Gbps) data rate
- Up to 32 audio channels for speakers
- Up to 1536 kHz audio sampling rate
- Supports colour sampling in 4:4:4, 4:2:2 and 4:2:0 formats
- Plug & Play
- Colour: black
- Length incl. connectors: approx. 1.5 m

System requirements

- Android 8.0 or higher
- Chrome OS 71.0 or higher
- iOS 12.1.4 or higher
- Mac OS 10.14.2 or higher
- Windows 7/7-64/8.1/8.1-64/10/10-64
- PC or notebook with a free USB Type-C™ port and DisplayPort Alternate Mode
- or
- PC or notebook with one free Thunderbolt™ 3 port
- One free DisplayPort port

Package contents

- USB-C™ to DisplayPort cable

Packaging

- Retail Box

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability