



Delock Bidirectional USB Type-CTM to DisplayPort Cable (DP Alt Mode) 8K 60 Hz 1 m DP 8K certified

Description

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

Versatile applications

The bidirectional cable works in both signal directions and therefore offers a variety of possible applications. It can be used, for example, to connect a monitor or TV with DisplayPort socket to a laptop or smartphone with USB Type-CTM port. Alternatively it is possible to connect a USB Type-CTM monitor to a device with DisplayPort output.

8K Ultra HD resolution and HDR support

By supporting a maximum bandwidth of 32.4 Gbps, content up to 8K Ultra HD (7680 x 4320 @ 60 Hz) resolution can be displayed.

Due to the HDR support colours are realistically displayed with impressive depth, brightness and contrast are optimally reproduced.



Specification

- · Connectors:
- 1 x USB Type-C™ male >
- 1 x DisplayPort male
- Chipset: Fresco Logic FL7102
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- DisplayPort® DP 8K certified cable
- · Cable gauge: 32 AWG
- · Cable diameter: ca. 4.8 mm
- · Copper conductor
- Triple shielded cable
- · Contacts gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 32.4 Gbps
- Resolution up to:

Display with DSC support:

7680 x 4320 @ 60 Hz

5120 x 2880 @ 120 Hz

3840 x 2160 @ 240 Hz

Display without DSC support:

7680 x 4320 @ 30 Hz

5120 x 2880 @ 60 Hz

3840 x 2160 @ 120 Hz

(depending on the system and the 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 format
- · Plug & Play
- · Colour: black
- Length incl. connectors: ca. 1 m

System requirements

Item no. 85812

EAN: 4043619858125

Country of origin: China

Package: Retail Box







- Android 8.0 or above
- Chrome OS 71.0 or above
- iOS 12.1.4 or above
- Mac OS 10.14.2 or above
- Windows 7/7-64/8.1/8.1-64/10/10-64
- PC or laptop with a free USB Type-C™ port and DisplayPort alternate mode or
- PC or laptop with a free Thunderbolt™ 3 port
- A free DisplayPort interface

Package content

USB-C[™] to DisplayPort cable

Images









Function: Plug & Play Specification: HDCP 1.4 HDCP 2.2 USB Type-CTM DisplayPort 1.4 HDR10 Supported operating system: Windows 7.92-bit Windows 7.64-bit Windows 8.1 32-bit Windows 8.1 64-bit Windows 10.34-bit Windows 10.64-bit Android 8.0 or above Mac OS 10.14.2 or above Chrome OS 71.0 or above Chrome OS 71.0 or above Chrome OS 71.0 or above Interface Connector 1: 1 x USB Type-CTM male Connector 2: 1 x USB Type-CTM male Connector 2: 1 x USB Type-CTM op in male Technical characteristics Chipset: Fresco Logic FL7102 Maximum screen resolution: 7680 x 4320 @ 60 Hz Signal transmission: video audio Data transmission: Bi-directional Physical characteristics Cable diameter: 4.8 mm Pin finishing: gold-plated Conductor material: copper Conductor gauge: 32 AWG Length: 1 m Colour: black	General	
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Length: 1 m	Conductor material:	copper
•	Conductor gauge:	32 AWG
Colour: black	Length:	1 m
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