

Delock DisplayPort Flat Ribbon Cable 8K 60 Hz 2 m

Description

This cable by Delock is used to connect devices with a DisplayPort interface, such as monitors or TVs, to a PC or a laptop.

8K 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.



2 m

Item no. 81006

EAN: 4043619810062

Country of origin: China

Package: Box

Technical details

- Connectors:
 - 2 x DisplayPort male
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Pin 20 not connected
- Cable gauge:
 - 30 AWG data line
 - 28 AWG power line
- Cable size: ca. 2.3 x 13 mm
- Copper conductor
- Contacts gold-plated
- Connector finishing: 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
 - 3840 x 2160 @ 240 Hz
 - Display without DSC support:
 - 7680 x 4320 @ 30 Hz

3840 x 2160 @ 120 Hz

(depending on the system and the connected hardware)

- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR10
- Supports HDCP 1.4 and 2.3
- 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
- Colour: black
- Length incl. connectors: ca. 2 m

Package content

- DisplayPort cable

Images



General

| | |
|----------------|--|
| Specification: | HDCP 1.4 DisplayPort 1.4 HDR10 HDCP 2.3 |
|----------------|--|

Interface

| | |
|--------------|----------------------|
| Connector 1: | 1 x DisplayPort male |
| Connector 2: | 1 x DisplayPort male |

Technical characteristics

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|----------------------------|---------------------|
| Data transfer rate: | 32.4 Gb/s |
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz |

Physical characteristics

| | |
|---------------------|---------------------------------------|
| Pin finishing: | gold-plated |
| Conductor material: | copper |
| Conductor gauge: | 30 AWG data line 28 AWG power line |
| Length: | 2 m |
| Colour: | black |