

Delock DisplayPort Cable 8K 60 Hz 2 m lila metal

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.

Elegant metal housing

Optically, the cable convinces with its elegant metal housings on the plugs.



Item no. 80601

EAN: 4043619806010

Country of origin: China

Package: Retail 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
- Connector with metal housing
- Cable gauge: 30 AWG
- Cable diameter: ca. 6 mm
- Copper conductor
- Triple shielded cable
- 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 / purple
- Length incl. connectors: ca. 2 m

Package content

- DisplayPort cable

Images



General

| | |
|----------------|--|
| Specification: | HDCP 1.4 DisplayPort 1.4 HDR10 HDCP 2.3 |
| Style: | Connector without latch |

Interface

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

Technical characteristics

| | |
|----------------------------|---|
| Data transfer rate: | 32.4 Gb/s |
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz 3840 x 2160 @ 240 Hz |

Physical characteristics

| | |
|----------------------|-------------------|
| Connector finishing: | gold-plated |
| Pin finishing: | gold-plated |
| Conductor material: | copper |
| Conductor gauge: | 30 AWG |
| Shielding: | triple |
| Length: | 2 m |
| Colour: | schwarz / flieder |
| Cable diameter: | 6 mm |