

Delock DisplayPort Cable 8K 60 Hz 3 m black 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.



3 m

Item no. 80622

EAN: 4043619806225

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
- Length incl. connectors: ca. 3 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: | 3 m |
| Colour: | black |
| Cable diameter: | 6 mm |