

Delock Active Optical Cable DisplayPort 1.4 8K 50 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. This active optical cable is particularly thin and can transmit signals without loss over longer distances.



50 m

Specification

- Connectors:
 - 1 x DisplayPort male >
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- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Fibre optical cable with low signal degradation
- Not affected by electromagnetic interference
- LS0H (halogen-free)
- Cable diameter: ca. 5.4 mm
- Contacts gold-plated
- Fixed signal direction
- Transmission of audio and video signals
- Pin 20 is connected (supports 3.3 V)
- Data transfer rate up to 32.4 Gb/s
- Resolution up to:
 - 7680 x 4320 @ 60 Hz
 - 3840 x 2160 @ 144 Hz
 (depending on the system and the connected hardware)
- Supports HDR
- Supports HDCP 1.4 and 2.2
- Colour: black
- Length incl. connectors: ca. 50 m

System requirements

- A free DisplayPort interface

Package content

- DisplayPort cable

Item no. 84140

EAN: 4043619841400

Country of origin: China

Package: Box

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|-------------------------------|--|
| General | |
| Specification: | DisplayPort 1.4 |
| 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 @ 144Hz |
| Physical characteristics | |
| Cable colour: | black |
| Cable diameter: | 5.4 mm |
| Cable length incl. connector: | 50 m |
| Smallest bending radius: | 20 mm |