

Delock Active Optical Cable DisplayPort 1.4 8K 100 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.



100 m

Item no. 84143

EAN: 4043619841431

Country of origin: China

Package: Box

Technical details

- Connectors:
2 x DisplayPort male
- Active optical cable: fiber / copper hybrid cable
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Fixed signal direction
- Transmission of audio and video signals
- Data transfer rate up to 32.4 Gbps
- Maximum resolution (depending on the system and the connected hardware):
7680 x 4320 @ 60 Hz
3840 x 2160 @ 144 Hz
- Supports HDR (High Dynamic Range)
- Supports HDCP 1.4 and 2.2
- Cable diameter: ca. 5.4 mm
- Smallest bending radius: ca. 20 mm
- LS0H (halogen-free)
- Contacts gold-plated
- Operating temperature: -40°C ~ 70°C
- Colour: black
- Length incl. connectors: ca. 100 m

Package content

- DisplayPort cable

General

Specification:	DisplayPort 1.4
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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 @ 144 Hz

Physical characteristics

Cable colour:	black
Cable length incl. connector:	100 m
Smallest bending radius:	20 mm