Delock DisplayPort cable 16K 30 Hz / 8K 60 Hz 40 Gbps 3 m

Description

This DisplayPort cable by Delock can be used to connect devices with DisplayPort interface, e.g. displays, projectors or TVs, to a PC or laptop.

Ideal for gamers

By supporting a maximum bandwidth of 40 Gbps, content up to 16K @ 30 Hz resolution can be displayed, a refresh rate of up to 60 Hz is possible at 8K resolution and even up to 120 Hz at 4K resolution.
Due to the HDR10 support colours are realistically displayed with impressive depth, brightness and contrast are optimally reproduced.

Perfect sound

The high-quality, triple-shielded cable also significantly improves the quality of audio transmissions with a sampling rate of up to 1536 kHz.



3 m

Item no. 80494

EAN: 4043619804948

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
  2 x DisplayPort male
- DisplayPort 2.1 specification
- Downwards compatible to DisplayPort 2.0, 1.4, 1.3, 1.2 and 1.1
- Pin 20 not connected
- Cable gauge:
  30 AWG data line
  24 AWG power line
- Cable diameter: ca. 7.8 mm
- Triple shielded cable
- Contacts gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 40 Gbps
- Resolution up to:
  15360 x 8640 @ 30 Hz
  7680 x 4320 @ 60 Hz

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3840 x 2160 @ 120 Hz
(depending on the system and the connected hardware)

- Supports Display Stream Compression 1.2a (DSC)
- Supports HDR10
- Supports HDCP 1.4 and 2.3
- Supports UHBR 10 (10 Gbps / Lane) 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

System requirements

- A free DisplayPort interface

Package content

- DisplayPort cable

Images





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General

Specification:	HDCP 1.4 HDR10 HDCP 2.3 DisplayPort 2.1

Interface

Connector 1:	1 x DisplayPort male
Connector 2:	1 x DisplayPort male

Technical characteristics

Data transfer rate:	40 Gbps
Maximum screen resolution:	7680 x 4320 @ 60 Hz 3840 x 2160 @ 120 Hz 15360 x 8640 @ 30 Hz

Physical characteristics

Pin finishing:	gold-plated
Conductor gauge:	30 AWG data line 24 AWG power line
Shielding:	triple
Length:	3 m
Colour:	black

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