Delock DisplayPort cable 8K 60 Hz 40 Gbps 2 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.



2 m

Item no. 80493

EAN: 4043619804931

Country of origin: China

Package: Retail Box

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**.

Specification

- 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
- Cable diameter: ca. 6.5 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
  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

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- 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. 2 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
Shielding:	triple
Length:	2 m
Colour:	black

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