Delock DisplayPort Cable 16K 60 Hz 1 m silver 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.

16K resolution and HDR support

The cable supports a maximum resolution up to **16K @ 60 Hz** (15360 x 8640 pixels) with DSC support.
Due to the **HDR support** colours are realistically displayed with impressive depth, brightness and contrast are optimally reproduced.

Elegant metal housing and textile sheathing

Optically, the cable convinces with its elegant metal housings on the plugs and the textile sheathing around the cable jacket.



1 m

Item no. 80633

EAN: 4043619806331
Country of origin: China
Package: Retail Box

Technical details

- Connectors:
  2 x DisplayPort male
- DisplayPort 2.1 specification
- Downwards compatible to DisplayPort 1.4, 1.3, 1.2 and 1.1
- Pin 20 not connected
- Connector with metal housing
- Cable with textile shielding
- 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 40 Gbps
- Resolution up to:
  Display with DSC support:
  15360 x 8640 @ 60 Hz
  7680 x 4320 @ 120 Hz
  3840 x 2160 @ 240 Hz

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Display without DSC support:
15360 x 8640 @ 30 Hz
7680 x 4320 @ 60 Hz
3840 x 2160 @ 144 Hz
(depending on the system and the connected hardware)

- Supports Display Stream Compression 1.2a (DSC)
- Supports HDR10 and 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 / silver
- Length incl. connectors: ca. 1 m

Package content

- DisplayPort cable

Images





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General

Cable finishing:	textile coating
Specification:	HDCP 1.4 HDR10 HDCP 2.3 DisplayPort 2.1 HDR10+
Style:	Connector without latch

Interface

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

Technical characteristics

Data transfer rate:	40 Gbps
Maximum screen resolution:	15360 x 8640 @ 60 Hz 7680 x 4320 @ 120 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:	1 m
Colour:	black / silver
Cable diameter:	6 mm

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