Delock DisplayPort Flat Ribbon Cable 8K 60 Hz 5 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.

8K resolution and HDR support

By supporting a maximum bandwidth of 32.4 Gbps, content up to 8K Ultra HD (7680 x 4320 @ 60 Hz) resolution can be displayed.
Due to the HDR support colours are realistically displayed with impressive depth, brightness and contrast are optimally reproduced.



5 m

Item no. 81008

EAN: 4043619810086

Country of origin: China

Package: Box

Technical details

- Connectors:
  2 x DisplayPort male
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Pin 20 not connected
- Cable gauge:
  30 AWG data line
  28 AWG power line
- Cable size: ca. 2.3 x 13 mm
- Copper conductor
- Contacts gold-plated
- Connector finishing: gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 32.4 Gbps
- Resolution up to:
  Display with DSC support:
  7680 x 4320 @ 60 Hz
  3840 x 2160 @ 240 Hz
  Display without DSC support:
  7680 x 4320 @ 30 Hz

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

- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR10
- Supports HDCP 1.4 and 2.3
- Supports HBR3 (8.1 Gbps) 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. 5 m

Package content

- DisplayPort cable

Images



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General

Specification:	HDCP 1.4 DisplayPort 1.4 HDR10 HDCP 2.3

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

Physical characteristics

Pin finishing:	gold-plated
Conductor material:	copper
Conductor gauge:	30 AWG data line 28 AWG power line
Length:	5 m
Colour:	black

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