Delock DisplayPort cable 10K 60 Hz 54 Gbps 2 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.

10K resolution and HDR support
By supporting a maximum bandwidth of 54 Gbps, content up to 10K (10240 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.



Specification

- Connectors:
  1 x DisplayPort male >
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- DisplayPort 2.0 specification
- Downwards compatible to DisplayPort 1.4, 1.3, 1.2 and 1.1
- Pin 20 not connected
- Connector with metal housing
- Cable gauge: 28 AWG
- Cable diameter: ca. 7 mm
- Copper conductor
- Triple shielded cable
- Contacts gold-plated
- Connector finishing: gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 54 Gbps
- Resolution up to:
  Display with DSC support:
  10240 x 4320 @ 60 Hz
  Display without DSC support:
  10240 x 4320 @ 30 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 13.5 (13.5 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

Item no. 80266

EAN: 4043619802661

Country of origin: China

Package: Box

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Images



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General	
Specification:	HDCP 1.4 HDR10 HDCP 2.3
Interface	
Connector 1:	1 x DisplayPort male
Connector 2:	1 x DisplayPort male
Technical characteristics	
Data transfer rate:	up to 54 Gbps
Maximum screen resolution:	10240 x 4320 @ 60 Hz
Physical characteristics	
Housing material:	metal
Cable diameter:	7 mm
Connector finishing:	gold-plated
Pin finishing:	gold-plated
Conductor material:	copper
Conductor gauge:	28 AWG
Shielding:	triple
Length:	2 m
Colour:	black

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