

DisplayPort Cable 8K 60 Hz 1 m red 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.

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.

Elegant metal housing

Optically, the cable convinces with its elegant metal housings on the plugs.



Item no. 80604

EAN: 4043619806041

Country of origin: China

Package: Retail 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
- Connector with metal housing
- 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 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
 - 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 / red
- Length incl. connectors: ca. 1 m

Package content

- DisplayPort cable

Images



General

Specification:	DisplayPort 1.4 HDCP 1.4 HDCP 2.3 HDR10
Style:	Connector without latch both sides identical

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 3840 x 2160 @ 240 Hz

Physical characteristics

Connector finishing:	gold-plated
Pin finishing:	gold-plated
Conductor material:	copper
Cable gauge:	30 AWG
Shielding:	triple
Length:	1 m
Colour:	black / red
Cable diameter:	6 mm

Manufacturer information

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