

Delock DisplayPort cable 10K 60 Hz 54 Gbps metal housing 3 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.



Item no. 80267

EAN: 4043619802678 Country of origin: China

Package: Box

Technical details

- Connectors:
 - 1 x DisplayPort male >
 - 1 x DisplayPort male
- 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. 3 m

System requirements

• A free DisplayPort interface

Package content

· DisplayPort cable

Images





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 Connector finishing: gold-plated Pin finishing: gold-plated Conductor material: copper 28 AWG Conductor gauge: Shielding: triple Length: 3 m Colour: black