

Delock Active DisplayPort Cable 8K 60 Hz 15 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 Ultra HD 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.



Item no. 85504

EAN: 4043619855049 Country of origin: China Package: White Box

Technical details

- Connectors:
 - 1 x DisplayPort male >
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- Chipset: Spectra7 VR8300
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- Pin 20 is connected (supports 3.3 V)
- Cable gauge: 28 AWG
- Cable diameter: ca. 7.5 mm
- Copper conductor
- Triple shielded cable
- Contacts 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

5120 x 2880 @ 120 Hz

3840 x 2160 @ 240 Hz

Display without DSC support:



7680 x 4320 @ 30 Hz

5120 x 2880 @ 60 Hz

3840 x 2160 @ 120 Hz

(depending on the system and the connected hardware)

- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR (High Dynamic Range)
- Supports HDCP 1.4 and 2.2
- 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. 15 m

System requirements

• A free DisplayPort interface

Package content

• DisplayPort cable

Images





General

Specification: **HDCP 1.4 HDCP 2.2** DisplayPort 1.4 **HDR**

Interface

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

Technical characteristics

Data transfer rate: 32.4 Gb/s 7680 x 4320 @ 60 Hz Maximum screen resolution:

Physical characteristics

Pin finishing:	gold-plated
Conductor gauge:	28 AWG
Length:	15 m
Colour:	black