

# Delock DisplayPort Cable 16K 60 Hz 2 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.

### 16K resolution and HDR support

The cable supports a maximum resolution up to **16K @ 60 Hz** (15360 x 8640 pixels) with DSC support.

Due to the **HDR support** colours are realistically displayed with impressive depth, brightness and contrast are optimally reproduced.

### Elegant metal housing and textile sheathing

Optically, the cable convinces with its elegant metal housings on the plugs and the textile sheathing around the cable jacket.



**Item no. 80632**

EAN: 4043619806324

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - 2 x DisplayPort male
- DisplayPort 2.1 specification
- Downwards compatible to DisplayPort 1.4, 1.3, 1.2 and 1.1
- Pin 20 not connected
- Connector with metal housing
- Cable with textile shielding
- 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 40 Gbps
- Resolution up to:
  - Display with DSC support:
  - 15360 x 8640 @ 60 Hz
  - 7680 x 4320 @ 120 Hz
  - 3840 x 2160 @ 240 Hz

Display without DSC support:

15360 x 8640 @ 30 Hz

7680 x 4320 @ 60 Hz

3840 x 2160 @ 144 Hz

(depending on the system and the connected hardware)

- Supports Display Stream Compression 1.2a (DSC)
- Supports HDR10 and HDR10+
- Supports HDCP 1.4 and 2.3
- Supports UHBR 10 (10 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: red
- Length incl. connectors: ca. 2 m

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## Package content

- DisplayPort cable

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## Images



## General

Cable finishing:	textile coating
Specification:	HDCP 1.4 HDR10 HDCP 2.3 DisplayPort 2.1 HDR10+
Style:	Connector without latch

## Interface

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

## Technical characteristics

Data transfer rate:	40 Gbps
Maximum screen resolution:	15360 x 8640 @ 60 Hz 7680 x 4320 @ 120 Hz 3840 x 2160 @ 240 Hz

## Physical characteristics

Connector finishing:	gold-plated
Pin finishing:	gold-plated
Conductor material:	copper
Conductor gauge:	30 AWG
Shielding:	triple
Length:	2 m
Colour:	red
Cable diameter:	6 mm