

# 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

---

## Package content

- DisplayPort cable

---

## Images



## General

|                  |                                                            |
|------------------|------------------------------------------------------------|
| Cable finishing: | textile coating                                            |
| Specification:   | HDCP 1.4<br>HDR10<br>HDCP 2.3<br>DisplayPort 2.1<br>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<br>7680 x 4320 @ 120 Hz<br>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        |