



# Delock DisplayPort extension cable male 90° upwards angled to female 8K 60 Hz 1 m

## Description

This DisplayPort cable by Delock enables the extension of a DisplayPort connection. The triple shielded cable supports a resolution of up to 8K Ultra HD ( 7680 x 4320 @ 60 Hz) and is downwards compatible to 4K Ultra HD.



## Specification

- Connectors:
  - 1 x DisplayPort male angled >
  - 1 x DisplayPort female
- 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 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 2.3
- 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
- Length incl. connectors: ca. 1 m

## System requirements

- A free DisplayPort interface

## Package content

- DisplayPort cable

Item no. 87080

EAN: 4043619870806

Country of origin: China

Package: Box



Images





|                            |                                                |
|----------------------------|------------------------------------------------|
| General                    |                                                |
| Specification:             | HDCP 1.4<br>DisplayPort 1.4<br>HDR<br>HDCP 2.3 |
| Style:                     | angled 90°                                     |
| Interface                  |                                                |
| Connector 1:               | 1 x DisplayPort male                           |
| Connector 2:               | 1 x DisplayPort female                         |
| Technical characteristics  |                                                |
| Data transfer rate:        | 32.4 Gb/s                                      |
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz                            |
| Physical characteristics   |                                                |
| Cable diameter:            | 7 mm                                           |
| Pin finishing:             | gold-plated                                    |
| Conductor material:        | copper                                         |
| Conductor gauge:           | 28 AWG                                         |
| Shielding:                 | triple                                         |
| Length:                    | 1 m                                            |
| Colour:                    | black                                          |