

Delock Active mini DisplayPort 1.4 to HDMI Adapter 4K 60 Hz (HDR)

Description

This adapter by Delock enables the connection of an HDMI monitor to the system via a free mini DisplayPort interface. The adapter supports a resolution up to 4K Ultra HD at 60 Hz and is backward compatible to Full-HD 1080p.

Active adapter

The adapter offers an active conversion, thus it is also suitable for graphics cards that are not capable of outputting DP++ signals.



Item no. 65302

EAN: 4043619653027

Country of origin: China

Package: Retail Box

Specification

- Connectors:
 - 1 x mini DisplayPort male >
 - 1 x HDMI-A female
- Chipset: Parade PS186
- DisplayPort 1.4 and High Speed HDMI specification
- Active converter, for graphics cards with DP and DP++ output
- Signal direction: mini DisplayPort input > HDMI output
- Cable gauge:
 - 32 AWG data line
 - 28 AWG power line
- Cable diameter: ca. 5 mm
- Connectors: gold-plated
- Transmission of audio and video signals
- Data transfer rate up to 18 Gbps
- Resolution up to 3840 x 2160 @ 60 Hz
(depending on the system and the connected hardware)
- Supports HDR
- Supports HDCP 1.4 and 2.3
- 1 x ferrite core

- Cable length without connectors: ca. 20 cm
- Colour: black

System requirements

- A free mini DisplayPort female

Package content

- Adapter mini DisplayPort to HDMI

Images



General

| | |
|----------------|---|
| Specification: | High Speed HDMI HDCP 1.4 DisplayPort 1.4 HDR HDCP 2.3 |
|----------------|---|

Interface

| | |
|--------------|---------------------------|
| Connector 1: | 1 x mini DisplayPort male |
| Connector 2: | 1 x HDMI-A female |

Technical characteristics

| | |
|----------------------------|---------------------|
| Chipset: | Parade PS186 |
| Data transfer rate: | 18 Gbps |
| Maximum screen resolution: | 3840 x 2160 @ 60 Hz |

Physical characteristics

| | |
|------------------|---------------------------------------|
| Ferrite core: | 1 x |
| Cable length: | 20 cm |
| Pin finishing: | gold-plated |
| Conductor gauge: | 32 AWG data line 28 AWG power line |
| Colour: | grey / black |
| Cable diameter: | 5 mm |