

Delock Active 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 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. 66436

EAN: 4043619664368 Country of origin: China Package: Retail Box

Specification

- Connectors:
 - 1 x 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: DisplayPort input > HDMI output
- · Cable gauge:
 - 32 AWG data line
 - 28 AWG power line
- Cable diameter: ca. 5 mm
- Connectors: gold-plated
- Metal housing
- · 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

DATASHEET



• 1 x ferrite core

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

System requirements

• A free DisplayPort female

Package content

• Adapter DisplayPort to HDMI

Images





General

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

Interface

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

Technical characteristics

| Chipset: | Parade PS186 |
|----------------------------|---------------------|
| Data transfer rate: | up to 18 Gb/s |
| 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 |