

# Delock Cable High Speed HDMI with Ethernet - HDMI-A male > HDMI-A male 3D 4K 2 m Slim High Quality

## Description

This High Quality High Speed HDMI with Ethernet cable by Delock stands out due to its slim diameter and its short connectors. The triple shielded cable combines fast data transfer as well as audio- / video- and Ethernet connection. Due to the support of a maximum bandwidth of 18 Gb/s, 4K content (maximum frame rate 60 Hz), 3D content in 4K resolution (maximum frame rate 24 Hz) and content in 21:9 cinema aspect ratio can now be displayed. The cable allows the simultaneous transmission of two video channels to display video streams for two users on one screen, as well as the simultaneous transmission of up to four audio channels. The quality of audio transmissions is significantly improved by the sampling rate of up to 1536 kHz.



## Special features

- Extra short connectors with full metal shielding
- Especially slim cable diameter

## Specification

- Connector:
  - 1 x High Speed HDMI-A 19 pin male >
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- High Speed HDMI with Ethernet (HEC) specification
- Cable gauge: 36 AWG
- Cable diameter: ca. 3.2 mm
- Twisted-pair cabling
- Copper conductor
- Gold-plated connector
- Triple shielded cable
- Metal housing
- Transfer of audio and video signals
- Data transfer rate up to 18 Gb/s
- Resolution up to 3840 x 2160 @ 60 Hz (depending on the system and the connected hardware)
- 3D support: up to 1920 x 1080 @ 60 Hz; 3840 x 2160 @ 30 Hz (depending on the system and the connected hardware)
- Supports the 21:9 cinema aspect ratio
- Supports 1080p HFR (High Frame Rate) 3D
- Up to 120 Hz refresh rate
- Supports transmission of 2 video channels simultaneously to use one display for two viewers
- Supports colour sampling in 4:2:0 format (original format of Blu-Ray, DVD and TV)
- Contains Audio Return Channel (ARC)
- Up to 32 audio channels for speakers
- Up to 1536 kHz audio sampling rate
- Supports transmission of up to 4 audio channels simultaneously
- Supports dynamic adjustment of lip synchronicity at audio / video delays
- Supports CEC 2.0 control commands
- Uses new advanced colour space for presentation of digital pictures
- Supports Dolby® TrueHD and DTS-HD Master Audio™
- More lively and natural colours
- Colour: white
- Cable length: ca. 2 m

## Item no. 85137

EAN: 4043619851379

Country of origin: China

Package: Zip poly bag

## System requirements



- A free HDMI-A interface

#### Package content

- HDMI cable



| General                    |                               |
|----------------------------|-------------------------------|
| Specification:             | High Speed HDMI with Ethernet |
| Interface                  |                               |
| Connector 1:               | 1 x HDMI-A male               |
| Connector 2:               | 1 x HDMI-A male               |
| Technical characteristics  |                               |
| Data transfer rate:        | up to 18 Gb/s                 |
| Maximum screen resolution: | 3D: 3840 x 2160 @ 30 Hz       |
|                            | 3840 x 2160 @ 60 Hz           |
| Maximum refresh rate:      | 120 Hz                        |
| Physical characteristics   |                               |
| Cable diameter:            | 3.2 mm                        |
| Connector finishing:       | gold-plated                   |
| Pin finishing:             | gold-plated                   |
| Conductor material:        | copper                        |
| Conductor gauge:           | 36 AWG                        |
| Shielding:                 | triple                        |
| Length:                    | 2 m                           |
| Colour:                    | white                         |