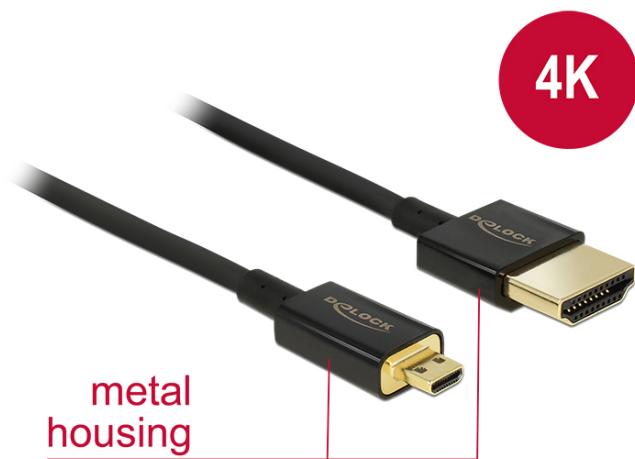


Delock Cable High Speed HDMI with Ethernet - HDMI-A male > HDMI Micro-D male 3D 4K 0.5 m Slim Premium

Description

This premium High Speed HDMI with Ethernet cable by Delock enables the connection between a camera or tablet with Micro HDMI interface and a monitor or TV with an HDMI-A port. It 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

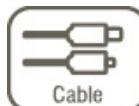
- Connector:
High Speed HDMI-A 19 pin male >
High Speed HDMI Micro-D 19 pin male
- High Speed HDMI with Ethernet (HEC) specification
- Cable gauge: 36 AWG
- Cable diameter: ca. 3.2 mm
- Twisted-pair cabling
- Copper conductor
- Gold-plated connector
- Triple shielded cable
- Metal housing
- Transfer 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: black
- Cable length: ca. 0.5 m

Item No. 84788

EAN: 4043619847884

Country of origin: China

Package: Poly bag



System requirements

- A free HDMI-A interface
- Device with a HDMI Micro-D interface

Package content

- HDMI cable

General

Specification: High Speed HDMI with Ethernet

Interface

Connection 1: 1 x High Speed HDMI-A 19 pin male

Connection 2: 1 x High Speed HDMI Micro D 19 pin male

Technical characteristics

Data transfer rate: up to 18 Gb/s

Maximum screen resolution: 3840 x 2160 @ 60 Hz

3D: 3840 x 2160 @ 30 Hz

Maximum refresh rate: 120 Hz

Physical characteristics

Colour: black

Cable diameter: 3.2 mm

Conductor material: copper

Conductor gauge: 36 AWG

Shielding: triple

Length: 50 cm

Pin finishing: gold-plated

Connector finishing: gold-plated