

HDMI KVM Extender Set over Cat.6 Cable 4K 60 Hz 70 m

Description

This **HDMI extender set** by Delock can transmit high-resolution video / audio signals and an IR control signal over a single **network cable**. At **4K 60 Hz** resolution, distances of up to **70 m** are possible. The set has wide applications in conference rooms, for tele-education or on large screens.

HDMI loop output

The transmitter has an HDMI loop output, so the signal can be **cascaded** to the next extender or to a monitor.

KVM function

A **USB keyboard and mouse** can be connected to the receiver in order to send the signals to a computer connected to the transmitter.

Power over Cable (PoC)

The set supports Power over Cable (PoC), so only one device requires a power supply. The other device is **powered via the network cable** and can therefore be used more flexible.

Screwable DC connection

The power supply with screwable connector ensures a secure and reliable connection - perfect for **professional installations** to avoid accidental disconnection.



Item no. 65957

EAN: 4043619659579

Country of origin: China

Package: Retail Box

Technical details

- Connectors Transmitter:
 - Input:
 - 1 x HDMI-A female
 - 1 x DC 12 V power connector screwable
 - 1 x USB 1.1 Type-B female
 - Output:
 - 1 x RJ45 jack
 - 1 x HDMI-A female
- Connectors Receiver:
 - Input:
 - 1 x RJ45 jack

- 1 x DC 12 V power connector screwable
 - Output:
 - 1 x HDMI-A female
 - 1 x 3.5 mm 3 pin stereo jack female (audio)
 - 2 x USB 1.1 Type-A female
 - Service port: USB Type Micro-B female
 - Transmission of audio and video signals
 - Video bandwidth up to 600 MHz / 6 Gbps, max. 18 Gbps
 - Resolution up to 3840 x 2160 @ 60 Hz (depending on the system and the connected hardware)
 - Supports EDID management
 - HDCP and HDR support
 - Supports 7.1 Surround Sound with Dolby® TrueHD and DTS-HD Master Audio™
 - Supports PoC (Power Over Cable)
 - Operating range up to 70 meter
 - Power consumption: max. 4.2 W
 - Metal housing
 - Wall-mount option
 - Colour: black
 - Dimensions (LxWxH): ca. 90 x 68 x 22 mm
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Power supply specification

- Wall power supply
 - Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.3 A
 - Output: 12.0 V / 1.0 A / 12.0 W
 - Ground outside, plus inside
 - Dimensions:
 - inside: ø ca. 2.1 mm
 - outside: ø ca. 5.5 mm
 - length: ca. 9 mm
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System requirements

- HDMI cable
 - One Cat.6 or Cat.6A network cable
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Package content

- HDMI transmitter
- HDMI receiver
- USB Type-A to USB Type-B cable, length ca. 1.5 m
- Wall mounting brackets
- Power supply
- User manual

Images



Transmitter



Receiver

General

Mounting type:	Wall mounting
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Interface

Connector:	1 x USB 2.0 Type-A female 1 x USB 2.0 Type-B female
Connector 1:	1 x HDMI-A female
Connector 2:	1 x RJ45 jack
Connector 3:	1 x DC jack
Connector 4:	1 x 3.5 mm 3 pin stereo jack female

Technical characteristics

Maximum screen resolution:	3840 x 2160 @ 60 Hz
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Physical characteristics

Housing colour:	black
Housing material:	metal

Manufacturer information

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