

# Delock 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

## Package content

- HDMI transmitter
- HDMI receiver
- Wall mounting brackets
- Power supply
- User manual

## Images



Transmitter



Receiver



## General

|                |               |
|----------------|---------------|
| Mounting type: | Wall mounting |
|----------------|---------------|

## Interface

|              |                                                        |
|--------------|--------------------------------------------------------|
| Connector:   | 1 x USB 2.0 Type-A female<br>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 |
|----------------------------|---------------------|

## Physical characteristics

|                   |       |
|-------------------|-------|
| Housing colour:   | black |
| Housing material: | metal |

## Herstellerinformation

|          |                   |
|----------|-------------------|
| Strasse  | Beeskowdamm 13/15 |
| PLZ      | 14167             |
| Ort      | Berlin            |
| Land     | Deutschland       |
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