

DIGITUS® HDMI KVM IP Extender Set

DS-55507

EAN 4016032478935



HDMI KVM Extender Set over IP 150 m, Full HD 1080p

The HDMI KVM IP Extender Set consists of a transmitter unit (local location) and a receiver unit (remote location). The HDMI signal can be extended to a maximum distance of 150 m via a network cable (CAT 5e or higher) (point-to-point connection). The HDMI signal can also be extended to an unlimited distance via the existing network infrastructure or using standard IP network switches (IP connection). The highest supported video resolution is Full HD (1920x1200/60 Hz, 4:4:4). It also allows convenient access to a computer (mouse & keyboard) via the USB ports on the receiver unit. It is perfect for industrial, commercial and public applications.

Extends the HDMI signal up to 150 m and offers KVM functionality for controlling the signal source via keyboard/mouse on the receiver unit

- HDMI 1.4
- 6.75 Gbps video bandwidth
- Supports Full HD, 1920x1200/60 Hz, 4:4:4
- HDCP 1.4
- Supports CAT 5e, 6, 6A, 7, 8 network cables
- Maximum transmission distance: 150 m (point-to-point connection)
- Supports H.265 encoding/decoding
- USB 1.1
- Compression: H.265
- Transmitter unit connections:
 - 1x HDMI input (1920x1200/60Hz) - Signal source connection
 - 1x RJ45 output - CAT transmission cable connection
 - 1x USB-B input - Host PC connection for using the KVM functionality
 - 1x IR output - connection of IR transmitter
 - 1x power supply input (DC 5V/1A) - external power supply connection
- Receiver unit connections:
 - 1x HDMI output (1920x1200/60Hz) - Output device connection

- 1x RJ45 input - CAT transmission cable connection
- 2x USB-A (1.1) input - mouse & keyboard connection
- 1x IR input - IR receiver connection
- 1x power supply input (DC 12V/1A) - external power supply connection
- ESD protection
- Operating temperature: -10-50°
- Power consumption: transmitter approx. 1.4W, receiver approx. 1.7W
- Compression: H.265
- Housing: Metal
- Dimensions (1 unit): L 9.15 x W 6.7 x H 1.75 cm
- Weight: transmitter 155 g, receiver 150 g
- Color: black

Attributes

- HDTV Standard: Full HD
- Resolution max.: 1920 x 1200 Pixel, 60Hz
- Category: CAT 5e
- Distance: 150 m
- KVM: yes
- PoE (Power over Ethernet): no
- Transmission technology: IP
- Video connection ports: HDMI

Package contents

- 1x transmitter unit
- 1x receiver unit
- 1x IR transmitter cable (1.5 m)
- 1x IR receiver cable (1.5 m)
- 2x power supply unit (DC 12V/1A, 1.15 m)
- 1x USB-B-A cable (1.5 m)
- 1x operating instructions

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	20	12.10	38.80	40.00	29.00	45,008.00
Packaging Unit Inside	1	605.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	605.00	13.50	18.50	7.50	1,873,120.00
Net single without Packaging	0	155.00	9.15	6.70	1.75	107.28

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