

DIGITUS® Wireless HDMI KVM Extender Set, 200 m

DS-55321

EAN 4016032478812



Wireless HDMI KVM Extender Set 200 m, Full HD

The Wireless HDMI® KVM Extender Set transmits your HDMI® video and audio signals in Full HD resolution wirelessly over a distance of up to 200 m (unrestricted view). Thanks to KVM functionality, a mouse/keyboard can be connected to the receiver unit, allowing the signal source to be controlled directly at the output device. A local monitor can be connected via the HDMI loop-out on the transmitter unit to control the output on the receiver. The auto-pairing function promises simple installation.

Transmits HDMI video and audio signals wirelessly in Full HD over a distance of up to 200 m in clear view and offers KVM functionality

- Wireless HDMI signal transmission up to 200 m (unobstructed view)
- Supports transmission resolutions up to 1920x1080p
- Radio channel: IEEE 802.11ac, 5 GHz, 2T2R
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise)
- Transmitter unit connections:
 - 1x HDMI input (signal source, 4K/60Hz)
 - 1x HDMI loop-out / output
 - 1x Micro USB input (power supply, DC 5V/1A)
 - 1x IR output - connection of IR transmitter to control the signal source
 - 1x Micro USB input - data connection of the source for using the KVM function
- Receiver unit connections:
 - 1x HDMI output (output device, 1080p/60Hz)
 - 1x USB-A input (connection of mouse/keyboard)
 - 1x Micro USB input (power supply, DC 5V/1A)

- 1x reset button
- Power consumption: 2.5W
- Operating temperature: 0-40°C
- Compression: H.264
- Dimensions (1 unit): L 7.9 x W 15.5 x H 2.2 cm
- Weight (1 unit): 326 g
- Color: black
- The transmission distance with limited visibility cannot be determined across the board and depends on the conditions on site
- Walls, glass, etc. shorten the signal coverage or cause signal loss

Attributes

- HDTV Standard: Full HD
- Resolution max.: 1920 x 1080 Pixel, 60Hz
- Distance: 200 m
- KVM: yes
- PoE (Power over Ethernet): no
- Video connection ports: HDMI

Package contents

- 1x transmitter unit
- 1x receiver unit
- 2x power supply unit (DC 5V/1A, 0.75 m)
- 1x IR transmitter (1.5 m)
- 3x Micro USB - USB-A cable (0.5 m)
- 1x operating instructions
- 2x HDMI cable (1.5m)

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	11.60	26.00	34.00	47.00	41.55
Packaging Unit Inside	1	1.16	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.16	25.00	23.00	6.60	3.80
Net single without Packaging	0	0.33	7.90	15.50	2.20	269.39

More images:



Safety notes

- If the device is powered by a plug-in power supply, ensure that the power adapter is connected correctly and meets the specified requirements (e.g. voltage and current).
- Only use certified CAT5e or CAT6 cables to ensure stable signal transmission.
- For particularly long cable runs or in environments prone to interference, it is recommended to use shielded network cables.
- Make sure that all connections are tight and secure to avoid loose contacts that could affect the signal quality. Make sure that the HDMI and Ethernet connections are connected correctly.
- Make sure that the CAT cable is not laid near high-voltage power lines or other strong sources of electromagnetic interference to avoid signal

interference.

- Only operate the device within the specified temperature range.
- Do not use the device outdoors or in damp or wet environments
- Check all connections and cables regularly for wear or damage. Cables and connections can wear out, especially with frequent use or long installations, which can lead to poor signal quality or system failure.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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