

# DIGITUS Wireless HDMI KVM Extender Set, 200 m

DS-55321

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## Wireless HDMI KVM Extender Set 200 m, Full HD

The Wireless HDMI® KVM Extender Set transfers your HDMI® video and audio signals in Full HD without a cable over a distance of up to 200 m (unobstructed view). Thanks to KVM functionality, the mouse/keyboard can be connected to the receiver unit, which makes it possible to control the signal source directly on the output device. Using the HDMI loop-out to the transmitter unit, a local monitor can be connected in order to control the output to the receiver. The auto-pairing function ensures straightforward installation.

### Wirelessly transmits HDMI video and audio signals in Full HD over a distance of up to 200 m with an unobstructed view and offers KVM functionality

- Wireless HDMI signal transmission up to 200 m (unobstructed view)
- Supports transmission resolutions up to 1920x1080p
- Wireless 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)
- 1 x IR output - Connection of IR transmitter for control of signal source
- 1x Micro USB input - Data connection of source for use of 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
- 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 a restricted visual range cannot be determined generally and depends on the specific circumstances where installed.
- Walls, glass etc. shorten the signal range or cause signal losses.

### Attributes

- HDTV Resolution max.: 1920 x 1080 Pixel, 60Hz
- HDTV Standard: Full HD
- 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	41,548.00
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	3,795.00
Net single without Packaging	1	0.33	7.90	15.50	2.20	0.00

**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.

ASSMANN Electronic GmbH  
Auf dem Schüffel 3  
Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)