

# DIGITUS 4K Wireless HDMI KVM Extender Set, 150 m

DS-55328

EAN 4016032491248



## 4K Wireless HDMI Extender/Splitter Set, 1x4 150 m, 1x TX, 1x RX

The 4K Wireless HDMI® KVM Extender Set transfers your HDMI® video and audio signals in UHD 4K/30 Hz without a cable over a distance of up to 150 m (unobstructed view). This consists of a transmitter and receiver unit. 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 Extender Set can be extended on up to 4 screens (output devices) - additional receiver available separately: DS-55329.

### Wirelessly transmits HDMI video and audio signals in UHD 4K/30Hz over a distance of up to 150 m with an unobstructed view and offers KVM functionality

- Wireless HDMI signal transmission up to 150 m (unobstructed view)
- Point-to-multipoint connection - 1x transmitter (source) + up to 4x receivers (output device)
- Additional receiver units available separately: DS-55329
- Supports wireless AV signal transmission with resolutions up to 4K UHD (2160p/30Hz)
- Easy operation and handling thanks to Plug & Play - Just plug in and get started, no driver or software required
- Touch Screen Back Control - Supports touch panels (via USB connection on the receiver)
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise), AES 128 bit encryption
- Transmission distance 1:1 connection: up to 150 m (unobstructed view)
- Transmission distance 1:2 connection: up to 100 m (unobstructed view)
- Transmission distance 1:3 connection: up to 30 m (unobstructed view)
- Transmission distance 1:4 connection: up to 15 m (unobstructed view)
- HDMI version: 2.0
- HDCP version: 2.2
- Wireless channel: IEEE 802.11.b/g/n/ac
- Frequency band: Dual Band, 2,4/5G
- Compression: H.265

- Latency: approx. 100 ms
- Audio format: PCM
- Audio channel: 2 channels
- Transmitter unit connections:
  - 1x HDMI input (signal source, 4K/60Hz max.)
  - 1x HDMI loop-out/output (output device, 4K/60Hz max.)
  - 1x Micro USB input - Data connection of source for use of KVM function
  - 1x IR output - Connection of IR transmitter to control the signal source
  - 1x USB-C input - connection power adapter (5V/2A)
  - 1x On/Off switch
- Receiver unit connections:
  - 1x HDMI output (output device, 4K/60Hz max.)
  - 2x USB-A input (connection of mouse/keyboard/touch panel)
  - 1x USB-C input - connection power adapter (5V/2A)
  - 1x Reset button
  - 1x On/Off switch
- Housing: Metal
- Color: black
- Dimensions (1 unit): W 15.4 x D 7.75 x H 2.1 cm
- Weight (1 unit): 330 g
- Power consumption (1 unit): approx. 5W
- Operating temperature: 0-40 °C
- 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

- KVM: no
- PoE (Power over Ethernet): no

### Package contents

- 1x Transmitter unit
- 1x Receiver unit
- 2x USB power adapter (5V/2A)
- 2x USB-A to USB-C cable (1.5 m)
- 2x HDMI connection cable (1.5 m)
- 1x USB-A to Micro-USB cable (0.8 m)
- 1x IR transmitter cable (1.2 m)
- 1x QIG

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	10	11.60	30.50	52.00	25.30	40,125.80
Packaging Unit Inside	1	1.16	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.16	23.30	25.00	5.70	3,320.25
Net single without Packaging	1	0.33	7.90	15.40	2.20	0.00

More images:



Safety notes

- Please read these instructions carefully before using the appliance and keep them for future reference.
- For indoor use only.
- Do not use the device in a damp environment or near water.
- Do not expose the product to extremely high or low temperatures, strong light sources or direct sunlight.
- This product is not a toy. Keep it out of the reach of children.
- Do not connect the adapter to the mains until you have made sure that the mains voltage corresponds to the value specified on the rating plate.
- Never connect the power supply unit if it is damaged. In such cases, please contact your supplier.
- Disconnect the AC/DC mains adapter from the power supply if the appliance is not to be used for a longer period of time.
- Never open the product: The appliance may contain parts with lethal voltage. Repairs or maintenance should only be carried out by qualified personnel.
- Improper use, modifications or repairs carried out by the user will invalidate all warranties.
- - We accept no product responsibility for improper or non-intended use of the product.

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