

# DIGITUS Wireless HDMI Extender / Splitter Set (100 m, 1x4)

DS-55346

EAN 4016032496618



## Wireless HDMI Extender/Splitter Set 1x4, 100 m, Full HD

Experience ultimate flexibility and performance for the transfer of your Full HD AV signals with our wireless transfer system, which offers a range of up to 100 meters in a 1:1 connection with unobstructed view. Our system supports both Point-to-Point and Multicast (Point-to-Multipoint) transfers, which allows you the freedom of transferring your AV signal to multiple displays at the same time or connecting a single source with various target devices. With a maximum resolution of 1080p / 60 Hz, our system guarantees sharp and smooth reproduction of your content. You can also expand your system easily for up to 4 receiver units (DS-55347), to achieve video splitter functionality and share your HDMI signal on up to 4 displays. The transmission module features an additional HDMI output (loop-out) which enables you to connect an external monitor, while integrated IR transmission allows for convenient control of your source device directly from the output display (receiver unit). Our Plug & Play system does not require any additional software or driver installation and is ready for immediate use.

## Wireless transfer of HDMI AV signals over a distance of up to 100 m (1:1 connection, unobstructed view) and distribution on up to 4 monitors

- Wireless transfer of Full HD AV signals over a distance of up to 100 m (1:1 connection, unobstructed view)
- Supports Point-to-Point and Multicast (Point-to-Multipoint) transfer
- Transfer of HDMI signals in Full HD with max. resolution of 1080p / 60 Hz
- Expandable for up to 4 receiver units (DS-55347) and offers video splitter functionality with additional receivers
- Distribute your HDMI signal on up to 4 displays
- Additional HDMI output (loop-out) on transmitter module for connection to an external monitor
- IR transmission to control the source device from output display
- Plug & Play - no software or driver required
- HDMI 1.4, HDCP 1.3
- Transmission distance 1:1 connection: up to 100 m (unobstructed view)
- Transmission distance 1:2 connection: up to 60 m (unobstructed view)
- Transmission distance 1:3 connection: up to 45 m (unobstructed view)
- Transmission distance 1:4 connection: up to 25 m (unobstructed view)
- Frequency: 5 GHz
- Wireless standard: 802.11a
- HDMI transfer rate: 6.75 Gbps
- Compression: H.264

- Transfer latency: 150 - 200 ms
- Transmitter connections:
  - 1 x HDMI (input) - Connection signal source
  - 1 x HDMI (output) - Loop-out to connect a monitor to the transmitter unit
  - 1 x IR (output) - Connection IR cable
  - 1 x Power adapter (DC/5V)
  - 1x Reset button
- Receiver connections:
  - 1 x HDMI (output) - Connection output display
  - 1 x IR (input) - Connection IR cable
  - 1x Power adapter (DC/5V)
  - 1x Reset button
- LED displays: Power / Link / Status
- Operating temperature: 0°C - 50°C
- Power consumption transmitter unit: approx. 3 W
- Power consumption receiver unit: approx. 1.5 W
- Dimensions (1 unit): L 11.8 x W 6,35 x H 1.8 cm
- Color: black
- Weight transmitter: 172 g, receiver: 170 g
- Housing material: Metal
- Note: The transmission distance with a restricted visual range cannot be determined generally and depends on the specific circumstances where installed
- Note: Walls, glass etc. shorten the signal range or cause signal losses

## Attributes

- HDTV Resolution max.: 1920 x 1080 Pixel, 60Hz
- HDTV Standard: 1080p
- Distance: 100 m
- KVM: no
- PoE (Power over Ethernet): no
- Video connection ports: HDMI

## Package contents

- 1x Transmitter unit
- 1x Receiver unit
- 2x Antenna
- 2x Power adapter, cable length: 1.2 m
- 2 x IR connection cable, 1.2 m
- 1x User manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	20	15.20	61.00	51.00	22.00	68,442.00
Packaging Unit Inside	1	0.76	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.76	24.30	19.60	6.00	2,857.68
Net single without Packaging	0	0.17	11.50	6.00	1.80	124.20

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.

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