

# DIGITUS Receiver unit for Wireless HDMI® / Splitter Extender Set, 80 m

DS-55315

EAN 4016032460664



## Wireless HDMI Extender Receiver Unit, 5 GHz Full HD, 1080p, for splitter function

The additional receiver unit for the Wireless HDMI® Extender / Splitter Set supplements this multicast system with up to 4 receiver modules and receives your high-resolution HDMI® video and audio signals wirelessly at a distance of up to 80 m (1:1 connection, unobstructed view). With true plug-and-play, the extension operation is very simple. Just connect the additional receiver to the power supply and you can start immediately. In addition, you can also use the additional receiver module to control the devices at the location of the signal source with your existing infrared remote control. The extension module comes with an infrared connection cable. With this extension you can, for example, output the signal of a satellite receiver to another HDMI playback device. Furthermore, you can build a multicast system of up to 4 participants and thus simultaneously output high-resolution Full HD content to up to 4 other HDMI output devices, such as TV sets or projectors. Save the hassle of installing HDMI cables and use this easy-to-use Wireless HDMI Extender System.

### Extend your Wireless HDMI® Extender Set (DS-55314) by up to 4 receivers (multicast system)

- Receiver connections:
  - 1x HDMI (output)
  - 1x IR (output)
  - 1x power adaptor (5 V/DC)
- Transmission distance 1:1 connection: up to 80 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

- Colour depth: 12 bits per channel
- Interlaced resolutions: 480i, 576i, 1080i (50/60 Hz)
- Progressive resolutions: 480p, 576p, 720p, 1080p (50/60 Hz)
- Compression: H.264
- Audio sampling rate: 44.1 / 48 kHz
- HDMI version: 1.3
- HDCP version: 1.3
- Frequency range of IR signals: 20 – 60 Hz
- Transmission latency: 150 – 200 ms
- LED indicators: Power / Link / Status
- Reset button
- Operation temperature: 0 °C – 50 °C
- Storage humidity: 5% – 90% RH (non-condensing)
- Power adaptor: 5 V/DC / 2 A
- Receiver unit power consumption: 3.0 W
- Dimensions: L 13 x W 10 x H 2.6 cm
- Receiver weight: 145 g
- Enclosure material: Metal
- Note: The transmission distance with limited visibility cannot be determined arbitrarily and depends on local circumstances
- Note: Walls, glass, etc. restrict signal coverage or cause signal loss

### Attributes

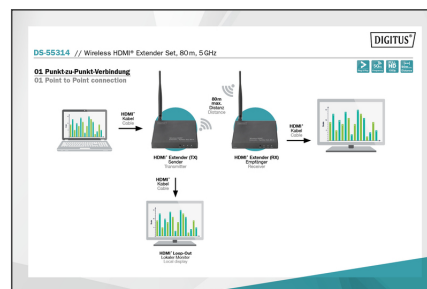
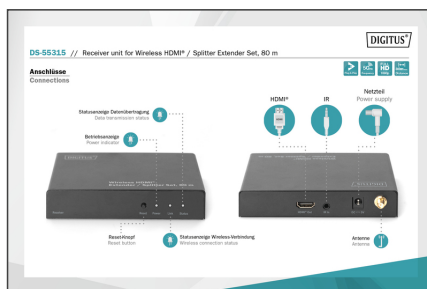
- HDTV rezolucija maks.: 1920 x 1080 piksela, 60 Hz
- HDTV-norma: Full HD
- KVM: Ne
- PoE (napajanje preko Ethernet): Ne
- Razmak: 80 m

### Package contents

- 1x receiver unit
- 1x power adaptor, cable length: 1.2 m
- 1x antenna
- 1x IR connection cable, 1.2 m
- 1x mounting material for wall mounting
- 1x user manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	20	12.60	62.00	51.00	22.00	69,564.00
Packaging Unit Inside	1	0.63	24.30	19.60	6.00	0.00
Packaging Unit Single	1	0.63	24.30	19.60	6.00	0.00
Net single without Packaging	0	0.31	13.00	10.00	2.50	325.00

#### 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