

DIGITUS 4K Wireless Video Extender, 30 m (USB-C - HDMI), 4K/30Hz

DS-55324 EAN 4016032491200





4K Wireless AV Extender Set, 30 m USB-C - HDMI, 4K/30 Hz

Experience cable-free audio and video transmission in razor-sharp UHD 4K/30Hz with the 4K Wireless Video Extender. The set enables easy setup without drivers or software thanks to Plug & Play. With a range of up to 30 meters in clear view, it guarantees reliable transmission. AES 128-bit encryption and the WPA2 protocol ensure secure data transmission. Compatible with HDMI 2.0, DP 1.2 and HDCP 2.2/1.3. Ideal e.g. for home cinemas, conference rooms and training facilities. Discover the freedom of wireless entertainment!

Transmits video and audio signals wirelessly in UHD 4K/30Hz over a distance of up to 30 m with unrestricted visibility

- Wireless HDMI signal transmission up to 30 m (unrestricted view)
- Point-to-point connection 1x transmitter (source) + 1x receiver (output device)
- Supports resolutions up to 4K UHD (4096x2160p, 30Hz)
- Simple operation and handling thanks to Plug & Play plug in and go, no drivers or software required
- · Power supply via USB-C connection
- AES 128 bit encryption
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise)
- HDMI version: 2.0 (RX)
- DP version: 1.2 (TX)
- HDCP version: 2.2 (RX) /1.3 (TX)
- Radio standard: IEEE 802.11.b/g/n/ac
- Frequency band: Dual band, 2.4/5G
- Transmitter connections: 1x USB-C plug, 1x USB-C socket
- Receiver connections: 1x HDMI plug, 1x USB-C socket
- Connection button with LED status indicator
- Power supply: Transmitter 5V/1A, Receiver 5V/0.6A
- Compression: H.265
- Latency: approx. 100 ms
- Audio format: PCM

- · Audio channel: 2 channels
- Supports signal sources with USB-C connection (with DP-Alt mode or Thunderbolt) with Windows, macOS, iOS, iPadOS, Android
- · ABS housing
- Power consumption: Transmitter approx. 3W, receiver approx.
- Operating temperature: 0-40°C
- Dimensions (1 unit): L 8.1 x W 3.4 x H 1.3 cm
- Weight: transmitter 30 g, receiver 28 g
- Color: Black/Grey
- Manufacturer's instructions:
- 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
- Not all USB-C ports support all functions of the USB Type-C standard. Make sure that the USB-C port on your device supports DisplayPort Alternate Mode (DP-Alt Mode) or Thunderbolt

Attributes

- HDTV Resolution max.: 4096 x 2160 Pixel, 30Hz
- HDTV Standard: Ultra HD 4K
- Distance: 30 m
- KVM: no
- PoE (Power over Ethernet): no

Package contents

- 1x transmitter unit
- 1x receiver unit
- 2x USB-A to USB-C cable (100 cm)
- 1x HDMI extension cable (12.5 cm)
- 1x USB-C extension cable (10 cm)
- 1x QIG

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	40	11.70	57.00	27.00	27.00	41,553.00
Packaging Unit Inside	1	0.29	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.29	11.90	11.90	4.90	693.89
Net single without Packaging	1	0.03	8.10	3.40	1.30	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