DIGITUS®

DIGITUS 4K HDMI Extender Set, HDBaseT™, 4K/30Hz, 70 m

DS-55500
EAN 4016032429449

4K HDMI Extender Set, HDBaseT, UHD 4K*2K@30Hz 70m over network cable (Cat 5E, 6, 7)

The DIGITUS 4K extender set, HDBaseT™ offers an extender solution up to 70m for the highest demands - for both high definition graphic display and also for absolutely fluent video playback. It transmits digital and audio signals up to a maximum distance of up to 70m. 4K content can be transmitted over up to 40m using a CAT 6 network cable. It consists of a transmitter as well as a receiver unit. Two bi-directional infrared units (sender, receiver) are also supplied, by means of which the remote control of the connected input source can be used.

Extends the maximum length for HDMI cables to up to 70m whereby only a simple network cable is used between a sender and a receiver unit

- Extends the maximum length for HDMI cables to up to 70m whereby only a simple network cable is used between a sender and a receiver unit
- Extends 4K video contents to up to 40m with a CAT 6 cable
- Offers simple and quick distribution for HDMI video signals - position your monitors wherever you wish
- Supports 4K Ultra HD (30Hz), 4096 x 2160p resolution
- Uses HDBaseT™ technology
- Supports CAT 5e, CAT 6, CAT 6A and CAT 7 network cables
- Supports HDCP 2.2
- Integrated bidirectional IR-Interface - Easy control of the input source with a remote control
- Resolutions: 4K (30 Hz), 1080p, 1080i, 720p, 576p, 576i, 480p, 480i

- LED status indicator
- Supports: 3D, HDTV
- Supports CEC
- Supports Deep Color (24bit)
- Supports compressed audio signals, such as DTS digital, Dolby digital (including DTS-HD and Dolby True HD)
- Supports uncompressed audio signals such as LPCM
- Metal casing
- Compact size, simple use and installation
- Power supply unit: DC 12V/2A
- Dimensions (1x unit): L 9.85 x W 6.65 x H 2.3 cm
- Color: black
- HDTV Resolution max.: 4096 x 2160 Pixel, 30Hz
- HDTV Standard: Ultra HD 4K
- Category: CAT 5e
- Distance: 40 m
- KVM: no
- PoE (Power over Ethernet): no
- Video connection ports: HDMI

Package contents

- 1x HDMI Extender transmitter unit
- 1x HDMI Extender receiver unit
- 2x Power supply unit: DC 12V/2A
- 1x IR transmitter unit
- 1x IR receiver unit
- 2x Mounting Sets & Screws
- 1x Instruction manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	17.92	42.50	31.00	41.50	54,676.20
Packaging Unit Inside	1	0.90	19.90	14.90	8.00	2,372.08
Packaging Unit Single	1	0.90	19.90	14.90	8.00	2,372.08
Net single without Packaging	0	0.03	9.85	6.65	2.30	150.66

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