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 70 m for the highest demands - both for high-resolution graphics display and for absolutely smooth video playback. It transmits digital video and audio signals over a maximum length of up to 70 m. 4K content can be transmitted up to 40 m using a CAT 6 network cable. It consists of a transmitter and receiver unit. Also included are two bidirectional infrared units (transmitter, receiver) via which the remote control of the connected input source can be used.

Extends the maximum length for HDMI cables to up to 70 m using only a single network cable between a transmitter and a receiver unit

- Extends the maximum length for HDMI cables to up to 70 m using only a single network cable between a transmitter and a receiver unit
- Extends 4K video content up to 40 m with a CAT 6 cable
- Provides simple and fast distribution for HDMI video signals - place your screens wherever you want
- Supports 4K2K (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 display
- 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 housing
- Compact size, easy handling and installation
- Power supply unit: DC 12V/2A
- Compression: HDBaseT 1.0
- Dimensions (1x unit): L 9.85 x W 6.65 x H 2.3 cm
- Color: Black

Attributes

- HDTV-norma: Ultra HD 4K
- rezolucija maks.: 4096 x 2160 piksela, 30 Hz
- Kategorija: CAT 5e
- KVM: Ne
- PoE (napajanje preko Etherneta): Ne
- Priključci za video vezu: HDMI
- Razmak: 40 m

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 fixing kits incl. screws
- 1x operating instructions

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	1	0.03	9.90	6.70	2.30	0.00

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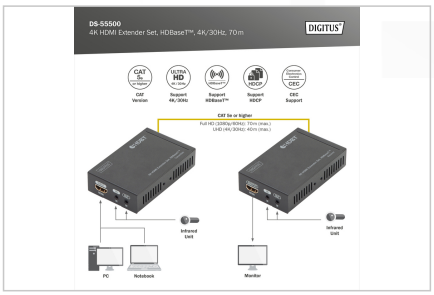
More images:













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.

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