

DIGITUS 4K HDBaseT™ 1x4 HDMI Extender Splitter Set, 150 m

DS-55510
EAN 4016032479307



HDBaseT HDMI Extender Splitter Set, 150 m, 1x4 EDID, 4K/60Hz HDCP 2.2, HDR, PoC, HDMI 2.0

The DIGITUS® 4K HDBaseT™ HDMI Extender Splitter Set distributes the input signal on up to four output devices over a distance of up to 120 m (4K/60Hz, 4:4:4) or up to 150 m (Full HD, 1080p/60Hz) using a CAT6/7/8 cable. Supports IR and RS232 signal transmission, audio extraction (digital/analog) and EDID management. Thanks to PoC functionality, only the transmitter needs to be externally supplied with power. Using the HDMI loop-out to the transmitter unit, a local monitor can be connected in order to control the output to the receiver.

The 4K HDBaseT™ HDMI Extender Splitter Set enables uncompressed, high-resolution signal distribution over large distances

- Supports HDBaseT™ 1.0 via CAT6A/7/8 up to 100 m
- Supports 4K2K/60Hz (4:4:4)
- Maximum transmission distance (UHD 4K2K): 120 m
- Maximum transmission distance (Full HD 1080p): 150 m
- EDID management
- HDMI loop-out to the transmitter unit
- PoC (Power over Cable) - Only the transmitter unit requires an external power adapter
- Video bandwidth: 18 Gbps
- HDCP 2.2 / 1.4
- R232 signal transmission
- HDR, HDR10+, HLG, Dolby Vision
- Connections/switches transmitter unit:
 - 1x HDMI input (4K/60Hz) - Connection signal source
 - 4x RJ45 (HDBaseT™) output - Connection CAT transmission cable
 - 1x HDMI loop-out / output - Connection of local monitor (source device)
- 1x IR input to receive remote control signals
- 1x IR output for control of the source device
- 1x RS232 (3-pin Phoenix) for RS232 command transmission
- 1x COAX (Digital)
- 1x L/R (Analog)

- 1x Power adapter input (DC 24V/2.7A), screw connector - Connection for external power adapter
- 1x EDID management (changeover switch)
- 1x On/off switch
- Receiver unit connections:
 - 1x HDMI output (4K/60Hz) - Connection output device
 - 1x RJ45 input (HDBaseT™) - Connection CAT transmission cable
 - 1x RS232 (3-pin Phoenix) for RS232 command transmission
 - 1x 3.5 mm stereo audio output
 - 1x IR input to receive remote control signals
 - 1x IR output for control of the output display
 - 1x IR output for control of the output display
- 1x Power adapter input (DC 24V/1A), screw connector - Connection for external power adapter
- 1x Micro USB input - Service/remote maintenance update
- ESD protection
- Suitable for wall mounting
- Operating temperature: 0-40°
- Power consumption: approx. 35 W
- Housing: Metal
- Dimensions: Transmitter L 13 x W 22 x H 4 cm, Receiver L 6.5 x W 14 x H 1.8 cm
- Weight: Transmitter 853 g, Receiver 246 g
- Color: Black
- KVM: no
- PoE (Power over Ethernet): no

Package contents

- 1x HDBaseT™ extender splitter (transmitter unit)
- 4x HDBaseT™ receiver
- 5x IR transmission cables (1.5 m)
- 5x IR receiver cable (1.5 m)
- 1x Power adapter (DC 24V/2.7A, 1.45 m)
- 5x 3-pin Phoenix connector
- 5x 5-pin Phoenix connector
- 10x Mounting plate
- 1x User manual

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	4	14.78	34.00	52.90	32.00	57,555.20
Packaging Unit Inside	1	3.70	0.00	0.00	0.00	0.00
Packaging Unit Single	1	3.70	16.00	25.50	29.50	12,036.00
Net single without Packaging	1	0.85	13.00	22.00	4.00	0.00

More images:



