

# DIGITUS® HDMI Video Extender over CAT 5 / IP with IR function

DS-55120

EAN 4016032365815



## HDMI Video Extender over Cat5 with IR Control up to 120 m (CAT5e/CAT6), 1080p, 3D support, black

The DIGITUS HDMI over CAT 5 Extender (DS-55120) is a powerful video distribution system for extending HDMI signals. With the system you are able to extend the max. length of the HDMI cable up to 120 m by using a network cable between the transmitter and receiver units (point-to-point connection). In conjunction with a simple network switch and the additional receiver units (DS-55121) you can easily show your video content up to 253 locations via the existing network up to 100 meters (over IP connection). Further the integrated bi-directional IR interfaces enables you to control the input source with a remote control.

### Easy and convenient distribution for HDMI signals - Place your displays wherever you want without HDMI cable limitations

- CAT 5 / IP HDMI extender consisting of transmitter and receiver unit
- For extension up to 120 meter ( 1 to 1 connection)
- Display your video content to up to 253 screens by using additional receiver units and your existing network infrastructure (over IP connection)
- Additional receiver units (DS-55121) available
- Video resolutions up to 1080p (Full HD)

- Integrated bidirectional IR-Interface - Easy control of the input source with a remote control
- Supports 3D
- Bandwidth 165 MHz/1.65 Gbps per channel (4.95 Gbps all channel)
- CAT5e/6/7 - Follow the standard of IEEE-568B
- Operating temperature: 0 to 55°C
- HDCP 1.3 compatible

### Attributes

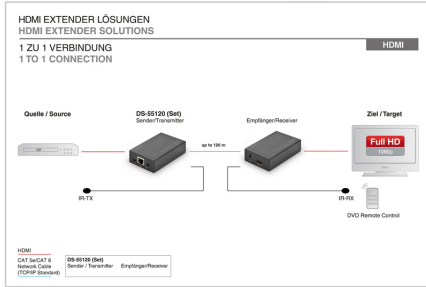
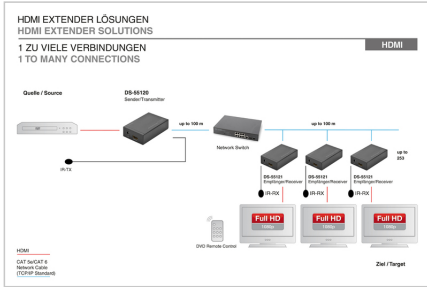
- HDTV-standard: Full HD
- upplösning max.: 1920 x 1080 pixlar, 60 Hz
- Kategori: CAT 5e
- KVM: no
- Överföringsteknik: IP
- PoE (Power over Ethernet): no
- Videoanslutningsportar: HDMI

### Package contents

- HDMI Extender, transmitter and receiver unit
- IR receiver
- 2 x Power Supply 5V, 2A
- Manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	20	14.00	63.00	50.00	27.00	85,050.00
Packaging Unit Inside	1	0.70	19.50	24.50	6.00	2,866.50
Packaging Unit Single	1	0.70	19.50	24.50	6.00	2,866.50
Net single without Packaging	1	0.32	5.90	10.00	2.00	0.00

**More images:**



**VIDEO VERLÄNGERUNGEN**  
VIDEO EXTENSIONS

M = Meter / meters

Model	Resolution	Distance
DS-5300-1 (HDCP)	1080i	30 M
DS-5301	1080i	30 M
DS-5302	1080i	30 M
DS-5300 (HDCP/1.3b)	1080i	100 M
DS-5300 (HDCP)	1080i	100 M
DS-5303	1080i	100 M
<b>VGA</b>		
DS-5300-1	1080i	30 M
DS-5300 (HDCP)	1080i	100 M
DS-5300	1080i	300 M
DS-5340 (HDCP/1.3b/1.3a/1.3)	1080i	300 M
DS-5340 (HDCP/1.3b/1.3a/1.3)	1080i	300 M
<b>DVI</b>		
DS-5401	1080i	30 M
DS-5401	1080i	100 M



**EU responsible person**

EU based economic operator ensuring the product complies with the required regulations.

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