

# DIGITUS Professional 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), resolution up to 1080p, supports 3D, 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 - Follow the standard of IEEE-568B
- Operating temperature: 0 to 55°C

### Lieferumfang

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

Logistische Daten						
	Anzahl (Stück)	Gewicht (kg)	Tiefe (cm)	Breite (cm)	Höhe (cm)	cm <sup>3</sup>
Karton-VPE	20	14,00	63,00	50,00	27,00	85.050,00
Innen-VPE	1	0,70	19,50	24,50	6,00	2.866,50
Einzel-VPE	1	0,70	19,50	24,50	6,00	2.866,50
Netto einzeln ohne VP	1	0,32	5,90	10,00	2,00	118,00



**Weitere Anwendungsbilder:**



**VIDEO VERLÄNGERUNGEN  
VIDEO EXTENSIONS** M=Meter / meters

Model	Resolution	Distance (M)
<b>HDMI</b>		
DS-55120	1080i/1080p	100.0
DS-55101	1080i/1080p	100.0
DS-55102	1080i/1080p/4K	100.0
DS-55103	1080i/1080p	100.0
DS-55105	1080i/1080p	100.0
<b>VGA</b>		
DS-55101	1080i/1080p	100.0
DS-55102	1080i/1080p/4K	100.0
DS-55103	1080i/1080p	100.0
DS-55105	1080i/1080p	100.0
<b>DVI</b>		
DS-54901	1080i/1080p	100.0
DS-54902	1080i/1080p	100.0

