

# DIGITUS® Repetidor HDMI

DS-55901

EAN 4016032269014



### Repetidor HDMI de alta velocidade, Full HD, 1080p Largura de banda 225MHz, com montagem na parede

Prolonga o comprimento máximo dos cabos HDMI até 35 m, renovando o sinal HDMI antes de este ser enviado para um monitor ou projetor HDMI. Além disso, a transmissão da imagem pode ser ajustada de acordo com o comprimento do cabo HDMI utilizando um equalizador especialmente concebido para o efeito.

### Prolonga o sinal HDMI até 35 m - ideal para distribuição de sinal HDMI e aplicações de sinalização digital

- Repetidor HDMI de alta velocidade até 35 m
- Resolução de vídeo até 1080p
- Suporta a função 3D em todos os formatos, 1080p@23.98/24Hz, 720p@59.94/60Hz/50Hz
- Largura de banda 225MHz 2,25Gbps por canal (6,75Gbps em todos os canais)
- Profundidade de cor 12 bits por canal (36 bits em todos os canais)

- Passagem HDCP
- Suporta sinais áudio não comprimidos, como LPCM, DTS Digital, Dolby Digital (incluindo DTS-HD e Dolby True HD)
- 8 níveis de equalização, selecionáveis através da comutação do EQ de 0 a 7, para suportar os vários comprimentos de cabo HDMI de 1 a 35 m

#### Attributes

- HDTV Standard: Full HD
- Resolution max.: 1920 x 1080 Pixel, 60Hz
- Distance: 35 m
- KVM: no
- PoE (Power over Ethernet): no

#### Package contents

- Repetidor HDMI profissional
- Instruções de utilização

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	96	14.40	46.00	40.00	26.00	47,840.00
Packaging Unit Inside	1	0.15	5.00	9.00	8.50	382.50
Packaging Unit Single	1	0.15	5.00	9.00	8.50	382.50
Net single without Packaging	1	0.07	2.80	5.00	4.80	0.00

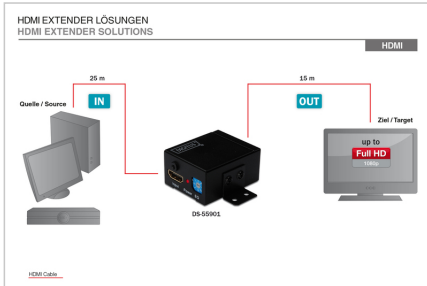
**More images:**



VIDEO VERLÄNGERUNGEN  
VIDEO EXTENSIONS

M = Meter / meters

Model	Resolution	Distance
DS-55960-1	1080P	30 M
DS-55961	1080P	50 M
DS-55962	1080P	50 M
DS-55963	1080P	100 M
DS-55964	1080P	100 M
DS-55965	1080P	100 M
DS-55966	1080P	100 M
DS-55967	1080P	100 M
DS-55968	1080P	100 M
DS-55969	1080P	100 M
DS-55970	1080P	100 M
DS-55971	1080P	100 M
DS-55972	1080P	100 M
DS-55973	1080P	100 M
DS-55974	1080P	100 M
DS-55975	1080P	100 M
DS-55976	1080P	100 M
DS-55977	1080P	100 M
DS-55978	1080P	100 M
DS-55979	1080P	100 M
DS-55980	1080P	100 M
DS-55981	1080P	100 M
DS-55982	1080P	100 M
DS-55983	1080P	100 M
DS-55984	1080P	100 M
DS-55985	1080P	100 M
DS-55986	1080P	100 M
DS-55987	1080P	100 M
DS-55988	1080P	100 M
DS-55989	1080P	100 M
DS-55990	1080P	100 M
DS-55991	1080P	100 M
DS-55992	1080P	100 M
DS-55993	1080P	100 M
DS-55994	1080P	100 M
DS-55995	1080P	100 M
DS-55996	1080P	100 M
DS-55997	1080P	100 M
DS-55998	1080P	100 M
DS-55999	1080P	100 M
DS-55960-1	1080P	30 M
DS-55961	1080P	50 M
DS-55962	1080P	50 M
DS-55963	1080P	100 M
DS-55964	1080P	100 M
DS-55965	1080P	100 M
DS-55966	1080P	100 M
DS-55967	1080P	100 M
DS-55968	1080P	100 M
DS-55969	1080P	100 M
DS-55970	1080P	100 M
DS-55971	1080P	100 M
DS-55972	1080P	100 M
DS-55973	1080P	100 M
DS-55974	1080P	100 M
DS-55975	1080P	100 M
DS-55976	1080P	100 M
DS-55977	1080P	100 M
DS-55978	1080P	100 M
DS-55979	1080P	100 M
DS-55980	1080P	100 M
DS-55981	1080P	100 M
DS-55982	1080P	100 M
DS-55983	1080P	100 M
DS-55984	1080P	100 M
DS-55985	1080P	100 M
DS-55986	1080P	100 M
DS-55987	1080P	100 M
DS-55988	1080P	100 M
DS-55989	1080P	100 M
DS-55990	1080P	100 M
DS-55991	1080P	100 M
DS-55992	1080P	100 M
DS-55993	1080P	100 M
DS-55994	1080P	100 M
DS-55995	1080P	100 M
DS-55996	1080P	100 M
DS-55997	1080P	100 M
DS-55998	1080P	100 M
DS-55999	1080P	100 M



**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](mailto:info@assmann.com)