

# Digitus® DVI extender via CAT5 / CAT6

DS-54101

EAN 4016032285694



**DVI Video Extender over CAT5 up to 70m (CAT5, UTP), max. res. 1920X1200@60Hz**

The DVI Cat.5 / Cat.6 Extender extends the transmission distance of your PC DVI connection to up to 70m via a simple Cat5 cable. The possible resolution depends on the selected distance.

**Extends a DVI signal up to 70 meters**

- DVI-D extension via Cat.5 / Cat.6 cable
- Supports a maximum resolution of 1920x1200 pixels at a distance of 50m
- Supports a maximum extension of up to 70m at a resolution of 800x600 pixels

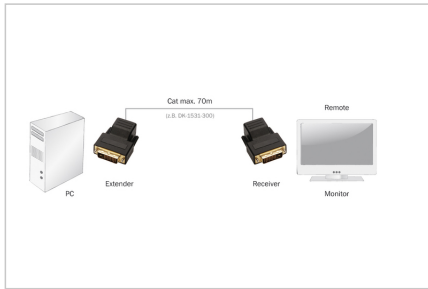
- No external power supply required
- Compression: Uncompressed

**Attributes**

- HDTV Standard: Full HD
- Resolution max.: 1920 x 1200 Pixel, 60Hz
- Category: CAT 5e
- Distance: 50 m
- KVM: no
- PoE (Power over Ethernet): no
- Transmission technology: CAT

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	100	10.58	33.50	37.00	27.50	34,086.20
Packaging Unit Inside	1	0.11	4.90	8.60	6.30	265.48
Packaging Unit Single	1	0.11	5.00	8.50	6.00	255.00
Net single without Packaging	1	0.06	5.60	4.00	2.30	187.50

**More images:**



VIDEO VERLÄNGERUNGEN  
VIDEO EXTENSIONS

M = Meter / meters

Model	Resolution	Max. Cable Length (m)
<b>HDMI</b>		
DS-55800-1	4K RESOLUTION	20.0 M
DS-55801	4K RESOLUTION	20.0 M
DS-55802	4K RESOLUTION	20.0 M
DS-55840	4K RESOLUTION	20.0 M
DS-55800	1080P	100.0 M
DS-55802	1080P	100.0 M
DS-55802	1080P	100.0 M
<b>VGA</b>		
DS-52800-1	1080P	100.0 M
DS-52800	1080P	100.0 M
DS-52802	1080P	100.0 M
DS-52840	1080P	100.0 M
DS-52840	1080P	100.0 M
<b>DVI</b>		
DS-54801	1080P	100.0 M
DS-54101	1080P	100.0 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.

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