

VE601

DVI HDBaseT-Lite Extender

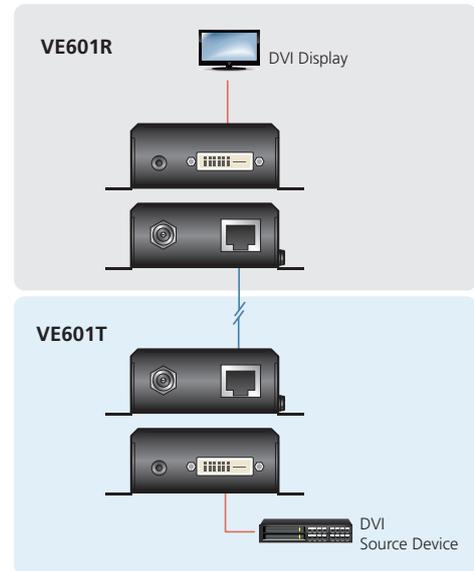
- The VE601 DVI HDBaseT-Lite Extender is able to extend a DVI 1080p display up to 70 m using a Cat 5e/6 cable. This combination of ATEN and HDBaseT technology even supports sharing 4K media up to 40 m away, offering a simple, adaptable, and cost-effective solution for any professional AV installation.

The VE601 DVI HDBaseT-Lite Extender is the perfect solution for professional AV installations that require video signal interference protection, such as in medical and military installations. With its lightweight and easy-to-mount design, not to mention slip-resistant DC Jack lock mechanism, the VE601 can be installed nearly anywhere while ensuring peace of mind with its unerring reliability.



Features

- HDBaseT Connectivity – extends a DVI connection up to 70 meters via a single Cat 5e/6 cable
- HDBaseT Anti-Jamming – resists signal interference during video transmission using HDBaseT technology
- Rack-Mountable



Specification

Function		VE601T	VE601R
Video Input	Interface	1 x DVI-D Female (White)	N/A
	Impedance	100 Ω	N/A
	Max Distance	Up to 1.8m	N/A
Video Output	Interface	N/A	1 x DVI-D Female (White)
	Impedance	N/A	100 Ω
Video	Max Data Rate	10.2Gbps (3.4Gbps per lane)	10.2Gbps (3.4Gbps per lane)
	Max Pixel Clock	340 MHz	340 MHz
	Compliance	DVI (3D, Deep Color, 4k) HDCP compatible	DVI (3D, Deep Color, 4k) HDCP compatible
	Max Resolutions / Distance	Up to 4K@35 m (Cat 5e/6) / 40 m (Cat 6a); 1080p@60 m (Cat 5e/6) / 70 m (Cat 6a)	
Power	Connector	1 x DC Jack with locking	1 x DC Jack with locking
	Consumption	5 VDC, 1.85 W	5 VDC, 4.23 W
Environment	Operating Temp.	0–50°C	0–50°C
	Storage Temp.	-20–60°C	-20–60°C
	Humidity	0–80% RH, Non-condensing	0–80% RH, Non-condensing
Physical Properties	Housing	Metal	Metal
	Weight	0.25 kg	0.25 kg
	Dimensions (L x W x H)	10.30 x 8.70 x 3.00 cm	10.30 x 8.70 x 3.00 cm

