

VE601

DVI HDBaseT-Lite Extender

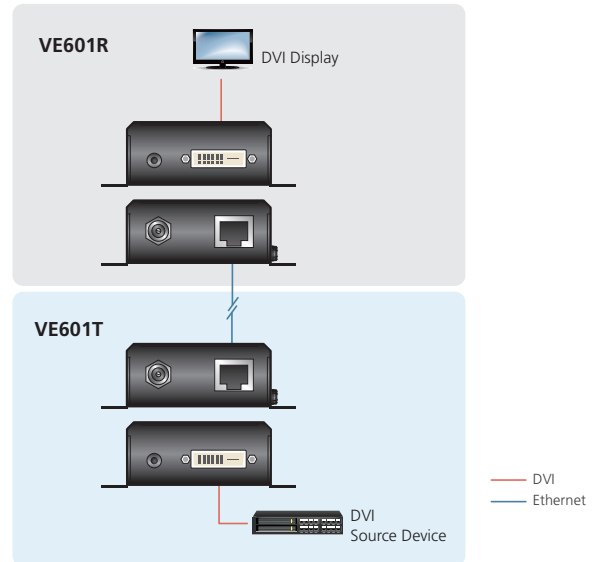
- The VE601 DVI HDBaseT-Lite Extender is able to extend a DVI 1080p display up to 70 m using an Ethernet cable. This combination of ATEN and HDBaseT technology even supports sharing 1920 x 1200 media up to 40 m away, offering a simple, adaptable, and cost-effective solution for any professional AV installation.

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 Ethernet cable
- HDBaseT Anti-Jamming – resists signal interference during video transmission using HDBaseT technology
- Rack-Mountable



Specifications

Function	VE601R	VE601T
Video Input		
Interface	N/A	1 x DVI-D Female (White)
Impedance	N/A	100 Ω
Max. Distance	N/A	Up to 1.8m
Video Output		
Interface	1 x DVI-D Female (White)	N/A
Impedance	100 Ω	N/A
Video		
Max. Data Rate	10.2Gbps (3.4Gbps per lane)	
Max. Pixel Clock	340 MHz	
Compliance	DVI (3D, Deep Color) HDCP compatible	
Max. Resolutions / Distance	Up to 1920 x 1200@35 m (Cat 5e/6) / 40 m (Cat 6a); 1080p@60 m (Cat 5e/6) / 70 m (Cat 6a)	
Power		
Connectors	1 x DC Jack with locking	
Consumption	5 VDC, 4.23 W	5 VDC, 1.85 W
Environmental		
Operating Temperature	0-50°C	
Storage Temperature	-20 - 60°C	
Humidity	0% - 80% RH, Non-condensing	
Physical Properties		
Housing	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

