

Aten VE601T DVI HDBaseT-Lite Transmitter/1080p/70m/HDBaseT Class B

Function	VE601R	VE601T
Video Input		
Interfaces	N/A	1 x DVI-D Female (White)
Impedance	N/A	100 Ω
Max. Distance	N/A	Up to 1.8m
Video Output		
Interfaces	1 x DVI-D Female (White)	N/A
Impedance	100 Ω	N/A
Max. Distance	TBD	TBD
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) HDCP compatible	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)	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	1 x DC Jack with locking
Consumption	5 VDC, 4.23 W	5 VDC, 1.85 W
Environmental		
Operating Temperature	0-50°C	0-50°C
Storage Temperature	-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 (0.55 lb)	0.25 kg (0.55 lb)
Dimensions (L x W x H)	10.19 x 8.70 x 3.00 cm (4.01 x 3.43 x 1.18 in.)	10.19 x 8.70 x 3.00 cm (4.01 x 3.43 x 1.18 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.	