

Aten VE802R HDMI HDBaseT-Lite Receiver with POH/4K/40m/HDBaseT Class B

Video Input	
Interfaces	1 x HDMI Type A Female (Black)
Impedance	100Ω
Max. Distance	1.8 m
Video Output	
Interfaces	1 x HDMI Type A Female (Black)
Impedance	100Ω
Video	
Max. Data Rate	10.2Gbps (3.4Gbps per lane)
Max. Pixel Clock	340 MHz
Compliance	HDMI (3D, Deep Color, 4K) HDCP Compatible Consumer Electronics Control (CEC)
Max. Resolutions / Distance	Up to 4K@35m (Cat 5e/6) / 40m (Cat 6a); 1080p@60m (Cat 5e/6) / 70m (Cat 6a) *4K supported: 4096 x 2160 / 3840 x 2160 @ 60Hz (4:2:0); 4096 x 2160 / 3840 x 2160 @ 30Hz (4:4:4)
Audio	
Input	1 x HDMI Type A Female (Black)
Output	1 x HDMI Type A Female (Black)
Control	
RS-232	Connector: 1 x Terminal Block, 3 pole Baud Rate: 19200, Data Bits:8, Stop Bits:1, no parity and flow control
IR	1 x Mini Stereo Jack Female (Black)
Power	
Connectors	1 x DC Jack (Black) with locking
Consumption	DC5V, 4W
Environmental	
Operating Temperature	0 - 50°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.46 kg (1.01 lb)
Dimensions (L x W x H)	14.04 x 12.30 x 3.00 cm (5.53 x 4.84 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.