

Aten VM7814 4-Port 4K HDMI Input Board

Video Input	
Interfaces	4 x HDMI Type A Female (Black)
Impedance	100 Ω
Max. Distance	Up to 5m
Video	
Max. Data Rate	10.2 Gbps (3.4 Gbps Per Lane)
Max. Pixel Clock	340 MHz
Compliance	HDMI (3D, Deep Color, 4K) HDCP 2.2 Compatible Consumer Electronics Control (CEC)
Max. Resolution	4096x2160/3840x2160@60Hz (4:2:0); 4096x2160/3840x2160@30Hz (4:4:4)
Audio	
Input	4 x Captive Screw Connector, 5 Pole (Green) *Audio signal type: stereo, balanced/unbalanced.
Power Consumption	4.45W:21
Environmental	
Operating Temperature	0 - 40°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.56 kg (1.23 lb)
Dimensions (L x W x H)	35.20 x 23.80 x 2.33 cm (13.86 x 9.37 x 0.92 in.)
Carton Lot	2 pcs
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.