

## Aten VM0808HB 8x8 True 4K HDMI Matrix Switch

<b>Video Input</b>	
Interfaces	8 x HDMI Type A Female (Black)
Impedance	100 Ω
Max. Distance	1.8 m / 4K@60Hz (4:4:4)
<b>Video Output</b>	
Interfaces	8 x HDMI Type A Female (Black)
Max. Distance	3m / 4K@60Hz (4:4:4) 15m / 1920 x 1200
Impedance	100 Ω
<b>Video</b>	
Max. Pixel Clock	600 MHz
Max. Resolution	Up to 4096 x 2160 / 3840 x 2160 @ 60Hz (4:4:4)
Max. Data Rate	18 Gbps( 6 Gbps Per Lane)
Compliance	HDMI (3D, 4K, Deep Color) HDCP 2.2 Compatible Consumer Electronics Control (CEC)
<b>Control</b>	
RS-232	Connector: 1 x DB-9 Female (Black) Baud rate and protocol: Baud Rate: 19200, Data Bits: 8, Stop Bits:1, Parity: No, Flow Control: No
IR	1 x Mini Stereo Jack Female (Black)
Ethernet	1 x RJ-45 Female
EDID Settings	EDID Mode: Default / Port 1 / Remix / Customized (EDID Wizard Support)
<b>Environmental</b>	
Operating Temperature	0-40°C
Humidity	0 - 80% RH, Non-Condensing
Storage Temperature	-20 - 60°C
<b>Physical Properties</b>	
Weight	3.99 kg ( 8.79 lb )
Housing	Metal
Dimensions (L x W x H)	43.24 x 26.23 x 4.40 cm (17.02 x 10.33 x 1.73 in.)
<b>Connectors</b>	
Power	1 x 3-Prong AC Socket
Carton Lot	1 pc
Power Consumption	AC110V:38.1W:179BTU AC220V:37.8W:177BTU
<b>Power</b>	
Maximum Input Power Rating	100-240 VAC; 50-60 Hz; 1.0A
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.