

Aten VM1600 16x16 Modular Digital Matrix Switch

Video Input	Interface	Depends on which I/O board is inserted
	Impedance	100 ?
	Max. Data Rate	10.2 Gbps (3.4 Gbps per lane)
	Max. Pixel Clock	340 MHz
	Compliance	HDMI (3D, Deep Color, 4K) HDCP 1.4 Compatible Consumer Electronics Control (CEC) HDBaseT Compatible
Audio	Input	Depends on which Input board is inserted
	Output	Depends on which Output board is inserted
Control	RS-232	Connector: 1 x DB-9 Female (Black) Serial Control Pin Configurations: Pin2 = Tx, Pin 3=Rx, Pin 5= Gnd Baud Rate and Protocol: Baud Rate:19200, Data Bits:8, Stop Bits:1, Parity: No, Flow Control: No
	RS-485/RS-422	Connector: 1 x Captive Screw Connector, 5 Pole
	Ethernet	Connector: 1 x RJ-45 Female
EDID Settings		EDID Mode: Default / Port1 / Remix / Customized (EDID Wizard support)
Power		Connector: 1 x 3-Prong AC Socket I/P Rating: 100-240 VAC; 50-60Hz; 1.0A Consumption:120 VAC, 180W; 230 VAC,172W *A redundant power supply is optional.
FAN		Airflow: 60 cfm Operating Voltage: 10.8 - 13.8 VDC Operating Temp: -10 - 70°C
Environment	Operating Temp.	0 - 40°C
	Storage Temp.	-20 - 60°C
	Humidity	0 - 80% RH, Non-Condensing
Physical Properties	Housing	Metal
	Weight	17.00 kg (chassis only)
	Dimensions (L x W x H)	48.20 x 40.30 x 25.60 cm
Carton Lot		1 pc