

## Aten VM0202H 2x2 4K HDMI Matrix Switch

<b>Video Input</b>	
Interfaces	2 x HDMI Type A Female (Black)
Impedance	100 Ω
Max. Distance	1.8 m
<b>Video Output</b>	
Interfaces	2 x HDMI Type A Female (Black)
Impedance	100 Ω
Max. Distance	15 m
<b>Video</b>	
Max. Data Rate	10.2 Gbps (3.4 Gbps Per Lane)
Max. Pixel Clock	340 MHz
Compliance	HDMI (3D, 4K, Deep Color) HDCP 1.4 Compatible Consumer Electronics Control (CEC)
Max. Resolution	Up to 4096 x 2160 / 3840 x 2160 @ 60Hz (4:2:0); 4096 x 2160 / 3840 x 2160 @ 30Hz (4:4:4)
Max. Distance	Up to 15 m
<b>Control</b>	
USB	1 x Micro USB F/W upgrade
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)
EDID Settings	EDID Mode: Default / Port1 / Remix
Carton Lot	5 pcs
<b>Physical Properties</b>	
Weight	0.58 kg ( 1.28 lb )
Housing	Metal
Dimensions (L x W x H)	20.00 x 7.60 x 4.20 cm (7.87 x 2.99 x 1.65 in.)
<b>Power</b>	
Connectors	1 x DC Jack (Black)
Consumption	5VDC ; 4.3W
<b>Environmental</b>	
Operating Temperature	0-40°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.