

## ○ VAMS0808: 8 In-8 Out Audio & Video Matrix

A simple, yet effective 8 input / 8 output BNC Audio & Video Matrix Unit, allowing selection and allocation of separate audio and video signal sources.

This incredibly cost effective, 19" rack mounting unit features simple selection switches and highly visible LED display on the front panel to show which input (audio & video) is routed to which output. Alternatively, the unit can be controlled using RS232 via Crestron, AMX or Extron systems or equivalents via a 9pin D type connector.

Units may also be cascaded to increase the flexibility and application of the devices using the serial connector on the rear of the unit.

### Features:

- 8 Audio/Video input & output with A/V thermal noise protection
- Low cross-talk and wide-band frequency response ( $\pm 0.5\text{dB}$ )
- Allows system extension via cascading units (max. 4 units)
- RS-232C port for data communication
- Lock-out function on front panel controls
- Restores to the final stage setup in a case of power loss
- 19" rack mounting unit

### Specifications:

Model:	VAMS0808:
<b>VIDEO</b>	
Input/Output Impedance	1VP-P 75 $\Omega$ Composite Video BNC
Frequency Response (7MHz)	Below 0.5dB
Input/Output Level	1VP-P 140 IRE
Signal/Noise Ratio	60dB
Crosstalk	-60dB
<b>AUDIO</b>	
Input/Output Impedance	2.2VP-P High Impedance Unbal/RCA
T.H.D + N(20Hz-20kHz)	< 0.1%
Frequency Response(20Hz-20kHz)	< $\pm 3\text{dB}$
Signal/Noise Ratio	> 90dB
Crosstalk	< -90dB
<b>CONTROL</b>	
Interface	RS-232C
Data Bit	8 bit
Stop Bit	1 bit
Power Requirement	230v AC, 50/60Hz
Dimensions	88(H) x 482(W) x 220(D) mm

