

## Zigen AX-88-b 8X8 Audio matrix switcher

<b>General</b>	
Power	100VAC~240VAC, 50/60Hz, Automatic Switch
Housing	Black Aluminum
Mounting	Rack mountable (2U-rack-mount kits)
Weight	3135 g
Dimensions (LxWxH)	300x482x90mm (2U high, full rack wide)
Frequency Response	20Hz to 20kHz
Volume	0dB to -78.75dB
Subwoofer	0dB to -37.5dB (150Hz Low pass filter )
Bass and Treble	-14dB to +14dB
Lip-sync (Delay)	5ms for a unit (0ms, 5ms, 10ms,....1sec)
Impedance	Input: 10k ohm, unbalanced
Output Volume Range	0 to -64 (0 to -78.75 dB, mute) in -1.25 dB increments from steps 0 to -64 mute; default is 0 dB
<b>Audio Signal</b>	
Input Ports	RCA Female Ports (L / R)
Output Ports	RCA Female Ports (L / R Subwoofer)
Signal Type	Stereo, Unbalanced Connection
Impedance	Input:10k?
<b>Control Information</b>	
Baud rate	9600 bps; 8 data bits, 1 stop bit, no parity
Ethernet protocol	HTTP, DHCP, TCP/IP, ICMP (ping)
Program control	Web Server, AVM Application
Serial Control Port	RS-232, 9Pin Female D Type Connector RS-485, 1X5 Pole Captive Screw
Control Sequence	Matrix
Remote Control	Remote Controller, IR Receiver
Web Server	LAN, RJ-45
Fire Alarm	1 X 2 Pole Captive Screw