

VX-1000MC-EA

MATRIX CONTROLLER



VX-1000MC-EA Matrix Controller can realize business broadcasting and fire alarm linkage emergency broadcasting by supporting Peering Frame and fire alarm.

Key features

- #Hard buttons and knobs for easy broadcast operations
- #4.3 inch LCD screen displays operation information, fault information, equipment information
- #ANC noise detection function
- #Equipment and speaker line have fault detection

Specifications

Power Source	Main Power Input: AC220V, 50Hz, European standard terminal Standby Power Input: AC220V, 50Hz, European standard terminal
Power Consumption	16.65W
Audio Input	4 channels, European standard terminal, balanced, input impedance 10KΩ, rated input 0dB
Auxiliary Audio Input	4 channels, RCA jack, unbalance, input impedance 10KΩ, rated input 0dB: mixing with the audio input interface
Amplifier Interface	4 channels, RJ45 connector
Auxiliary Audio Output	4 channels, RCA jack, unbalanced, max. 0dB
Recording Output	1channel, RCA jack, unbalanced, max. 0dB
Noise Detection Input	4 channels, European standard terminal, balanced, rated input 0dB
Control Input	8 channels, RJ45 connector
Control Output	8 channels, RJ45 connector
Volume Controller Output	4 channels, European standard terminal
Speaker Loop Output	4 channels, European standard terminal
Internal Audio Storage	1GB
SUB#Network I/F	RJ45 connector, 10BASE-T/100BASE-TX, auto negotiation
Network Protocol	SIP, NTP, HTTP, RTP, FTP
Frequency Response	Analog Audio: 20~20,000Hz ±3dB; Network Audio: 40~18,000Hz ±3dB; Internal files: 40~18,000Hz ±3dB
Distortion	1% or less
Signal to Noise Ratio	70dB or more
Loop Detection Function	Open circuit, short circuit, ground
Fault Detection System	Main power fault, auxiliary power fault, amplifier fault, power supply frame fault
Operating Temperature	-10°C - +55°C
Operating Humidity	≤90% RH (no condensation)
Finish	Panel: Aluminum panel surface oxidation treatment, black
Dimensions	493(W)×88(H)×396(D) mm
Weight	6.96kg
Optional Accessories	PM-100VX-EA Paging Microphone

