VX-1000MC-AS

MATRIX CONTROLLER



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

Key features

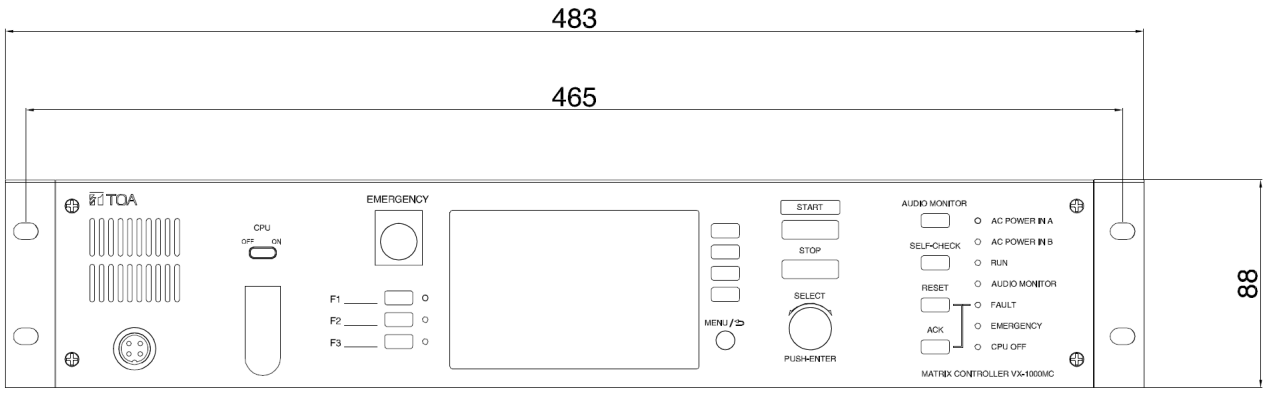
- Hard buttons and knobs for easy broadcast operations
- 4.3 inch LCD screen displays operation information, fault information, equipment information
- ANC noise detection function
- Equipment and speaker line have fault detection

Specifications

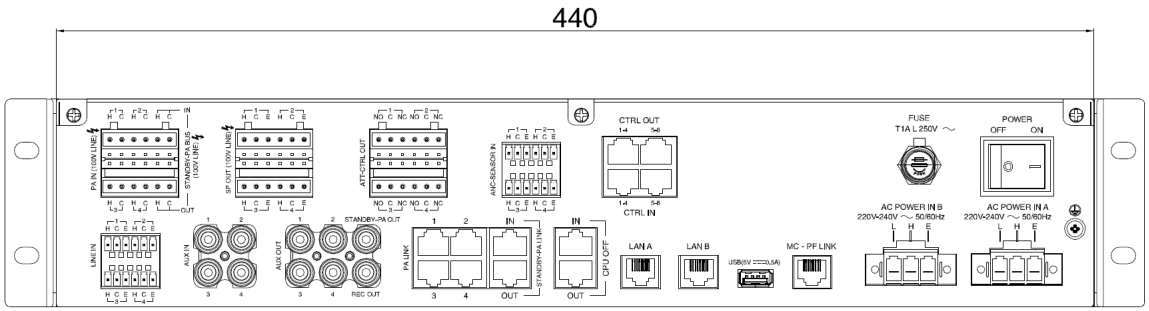
(*1) 0 dB = 1 Vrms

Power Source	Main Power IN A/B: AC 220 - 240 V, 50/60 Hz, European standard terminal
Power Consumption	16.65W
Audio Input	4 channels, European standard terminal, balanced, input impedance 10KΩ, rated input 0 dB(*1)
Auxiliary Audio Input	4 channels, RCA jack, unbalanced, Input impedance 10 kΩ, Rated input 0 dB(*1), Mixing with the audio input interface
Amplifier Interface	4 channels, RJ45 connector
Auxiliary Audio Output	4 channels, RCA terminal, unbalanced, max. 0 dB(*1)
Recording Output	1 channel, RCA terminal, unbalanced, max. 0 dB(*1)
Nosie Detection Input	4 channels, European standard terminal, Balanced, Rated input 0 dB(*1)
Control Input	8 channels, RJ45 Interface
Control Output	8 channels, RJ45 Interface
Volume Controller Output	4 channels, European standard terminal
Speaker Loop Output	4 channels, European standard terminal
Internal Audio Storage	1GB
Network I/F	RJ45 connector, 10BASE-T/100BASE-TX, auto negotiation
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 failure, auxiliary power failure, power amplifier failure, Peering frame failure
Operating Temperature	-10 °C to +55 °C
Dimensions	483 (W) x 88 (H) x 396 (D) mm
Weight	6.96 kg
Included Accessories	Terminals (hole) (2EDGK-5.08-06P): 6 pcs Terminals (hole) (15EDGK-3.81-06P): 4 pcs Foot pad (FF-7): 4 pcs Power cable: 2 pcs (Only when a single device is shipped) Button Battery (CR1220 3V): 1 pcs Fuse (6S1A): 1 pcs

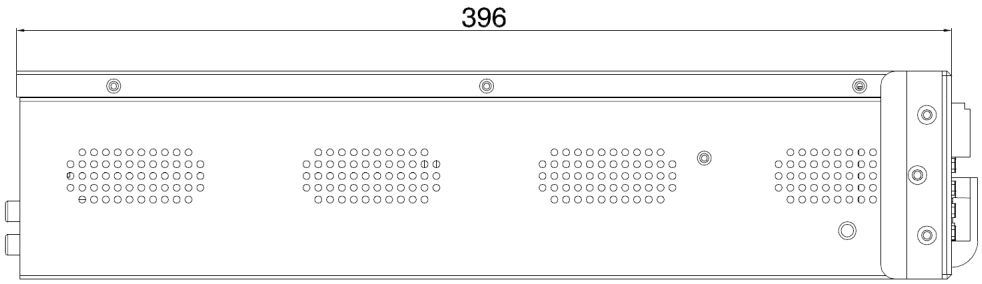
Dimensions



Front View



Rear View



Side View