6×6 MATRIX MIXER AMPLIFIER + USB/SD/FM/BLUETOOTH FA-660X (6×60W) FA-6120X (6×120W)

Features:

- \checkmark 6×6 Matrix mixer amplifier with 6 x 60W, 6 x 120W outputs.
- \checkmark 5 sources and EMC input matrix distributed to 6 speaker zones.
- ✓ MP3/FM/Bluetooth, 3 mic/line, aux input & EMC mute input with priority.
- \checkmark 6 channel mixer amplifier controller with audio sources, zone volume control.
- ✓ Matrix amplifier with remote control panel and remote paging microphone.
- \checkmark 6 remote control by CAT5 cable up to 200 meters to select program and control volume.
- \checkmark 6 remote paging microphone by CAT5 cable up to 200 meters communication.
- \checkmark Different 6 zone of different music program and different volume output.
- \checkmark 6 Zone speaker outputs of 100V or 4/8 Ohms speakers.
- \checkmark 3 mic/line switchable inputs of balanced XLR with 48V phantom power.
- ✓ 1 aux input and an integral USB/SD/FM player and Bluetooth can be matrix switched to any of the 6 zones independently.
- \checkmark Mic 1 channel has a variable override and each microphone input has switchable phantom power.
- \checkmark 6 zone remote paging microphone for paging & announcement system.
- \checkmark ~ Designed for multi-room systems requiring different audio sources.
- ✓ Integral USB/SD/FM audio player and remote control.
- ✓ Internal Bluetooth receiver with mobile use.
- ✓ 100V or 4/8 Ohms operation for PA system and hi-fi both sound system.
- \checkmark 6 independent output zones for multiple room sound system.
- \checkmark 24V mute contacts to integrate with fire alarm system.
- ✓ AC230V and 24V DC both operation system.

FA-600V Remote Control Panel

- ✓ Communication through CAT 5 cable up to 200 meters
- Direct power supply from matrix controller
- ✓ 5 channel music selection and volume control
- ✓ Touch screen panel
- ✓ 6 units capacity for each matrix controller

FA-600RM 6 Zone Remote Microphone

- ✓ Communication through CAT 5 cable up to 200 meters
- ✓ Direct power supply from matrix controller
- ✓ 6 speaker zone individual, group or all zone paging
- ✓ Multiple Mic working simultaneously without interference
- ✓ 6 units capacity for each matrix controller





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Specifications:

Model	FA-660X	FA-6120X
Description	6×6 Matrix Mixer Amplifier with Mp3/FM/Blue Tooth	
Rated Power Output	6×60W	6×120W
Speaker Output	100V and 4-8 Ohms	
Input	Mic/line1-3: 2.5mV, balanced XLR input with 48V phantom power,	
	Line1-2: 250mV; RCA type	
	Mute: 250mV, phoenix connector	
Remote Mic	6 units by CAT5 cable up to 200 meters, direct powered by amplifier	
Remote Panel	6 units by CAT5 cable up to 200 meters, direct powered by amplifier	
Frequency Response	80-16KHz	
THD	<0.1%	
S/N Ratio	>70dB	
Protection	High temp, short circuit, clip & overload protection	
Power Supply	AC230V or AC110V, 50-60Hz	
Power Consumption	400W	900W
Dimension	484(W)×320(D)×88(H)mm	
Weight	14.5kg	15.5kg

Rear Panel:



Connection Diagrams:



