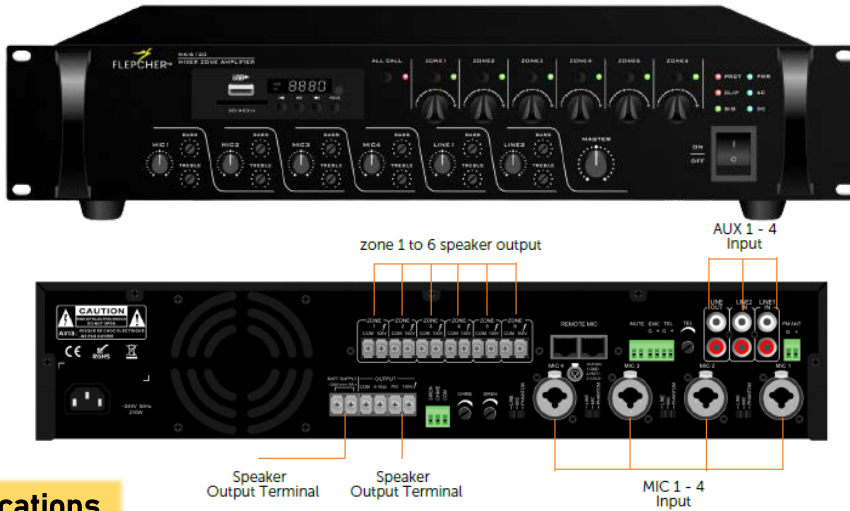


MA-6120/ MA-6240

6-ZONE MIXER AMPLIFIER with Bluetooth / MP3 / FM Tuner

- ❑ Supports MP3/USB/SD/Bluetooth/FM radio function with remote controller and MIC recording function
- ❑ Comes with 4-channel MIC inputs, 2-channel line inputs with individual volume, base and treble control.
- ❑ 6 Zones speaker outputs with individual volume control function
- ❑ Built-in alarm function provides activation to all 6 zones by overriding the BGM
- ❑ Input Priorities: EMC > Siren trigger > Chime trigger > MIC1 > MIC2, MIC3, MIC4, AUX1, AUX2
- ❑ MIC1 to MIC4 built-in 48V phantom power
- ❑ Built-in DC 24V power supply



Technical Specifications

Model	MA-6120	MA-6240
Amplifier Section	120W (RMS)	240W (RMS)
Speaker Zone	25W max	50W max
Input sensitivity / Impedance	Speaker: 5mV 600Ω / 350mV 10kΩ BAL; MIC: 350mV / 47kΩ; LINE: 0.775V / 10kΩ TEL Audio: 0.775V / 10kΩ; Remote MIC: 775mV / 10kΩ	
S/N Ratio (Input)	MIC: ≥75dB; LINE: ≥80dB; TEL Audio: ≥75dB; EMC: ≥75dB	
Frequency Response	MIC: 80 – 16kHz; LINE: 80 – 16kHz; TEL Audio: 50 – 16kHz; EMC: 80 – 16kHz	
Tone Control	MIC: Bass (100Hz), Treble (10kHz): ± 10dB; High Frequency: ± 10dB at 10Hz LINE: ± 10dB	
Phantom Power	± 48V	
Pre-Amp Out (MIC1-4, LINE1-2)	1V / 600Ω	
THD	Less than 0.1% at 1kHz, 1/3 Rated power	
Power Supply	~110V / 60Hz or 230V / 50Hz & DC 24V	
Power Consumption	180W	320W
Weight	6.5kg	7.1kg
Dimensions (W x L x H)	484mm x 310mm x 88mm	