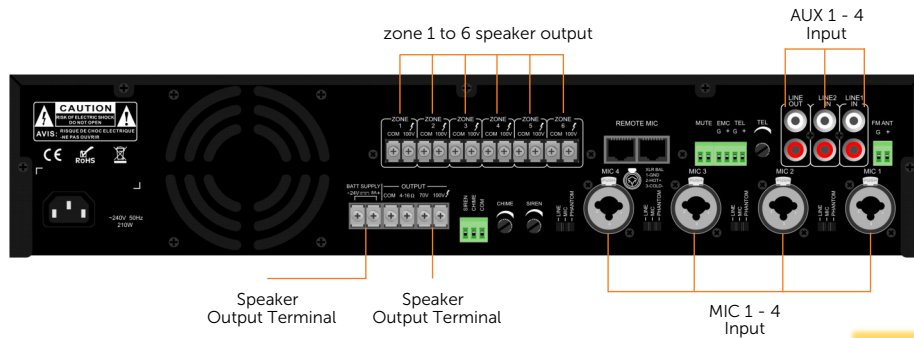


MA-6120/ MA-6240

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 D x H) | 484mm x 310mm x 88mm | |