

RMA240BT

5-Channel 240W Commercial Rack Mount Mixer Amplifier with Bluetooth 4 Ohm/70V

DESCRIPTION:

The Pure Resonance Audio RMA240BT 5-channel 4 Ohm/70V commercial rack mount mixer amplifier provides quick and easy Bluetooth connection and 240 watts of high-performance Class D power encased in a slim and lightweight space-saving design. With the forced air-cooling fan and emergency priority capabilities, this compact and affordable mixer amplifier perfectly accommodates any commercial business or public address application making it ideal for your office, school, restaurant, retail store, or any background music, paging or announcement complete audio system.

FEATURES:

- 1 RU chassis, high-efficiency, and lightweight design
- MP3 media player supports USB, TF, Bluetooth and FM tuner
- Supports 1 emergency channel input, 2 AUX inputs, and 4 MIC inputs
- Bass and treble tone controls
- Level, overload, and protection light indicators provide short circuit, overload, and overheating protection
- Advanced high-performance power amplifier circuit
- 4 - 16 Ohm/70V speaker output
- 240W rated output power
- Forced air-cooling fan from front to back, starts up in a uniform speed rotation and then speeds up when the temperature increases to meet long working hours
- Remote control with replaceable CR2025 3V lithium battery



PRODUCT SPECIFICATIONS:

Rated Power Output	240W
Speaker Outputs	4-16Ω / 70V
Input Sensitivity	MIC: 5mV±1mV LINE: 350mV±20mV AUX: 350mV±20mV EMC: 775mV±40mV
Output Sensitivity	MIX OUT: 1000mV/470
Tones	Low frequency: ± 10 dB at 100Hz High frequency: ± 10 dB at 10kHz
Frequency Response	80Hz ~ 16kHz +/- 3 dB
S/N Ratio	MIC1, 2, 3: 66 dB; AUX1, 2: 85 dB
THD	0.05%
Indicator	Power indicator
Cooling Mode	Forced fan with variable speed cooling with side entry airflow
Protection Mode	Overheat/Short-circuit
Operation Temperature	+5°C - +40°C
Storage Temperature	-20°C - 70°C
Relative Humidity	<95% (No condensation)
Voltage	110 - 120V 60Hz
Power Consumption	300W
Dimensions (H x W x D)	1.73 x 19.05 x 12.4" (44 x 484 x 315 mm)
Weight	9.04 lbs (4.1 kg)
Shipping Weight	13 lbs (5.9 kg)