

Basic Mixing Amplifier with USB Player **EMMA-60B / 120B**



DESCRIPTION

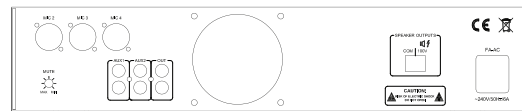
EMIX EMMA-B Series mixing amplifiers have a wide range of output power ratings and enhanced cost effectiveness with two models: 60W and 120W. The mixing amplifier is integrated with a USB player for MP3 playback. It is design to work with high impedance (100V) speaker system. The 5-segments LED output meter is to monitor the output signal level.

It is standard 19" rack-mountable with earpieces provided and only takes up to 2U of space.

FEATURES

- Built in USB player for playback purpose
- Comes with 4 microphones input, 2 auxiliary inputs and 1 line output
- Mic 1 input has the highest priority level muting function
- Individual volume control for all inputs
- Treble and Bass control
- Siren trigger when short circuit, overload or overheat is detected

REAR PANEL



SPECIFICATIONS

Model	EMMA-60B	EMMA-120B
Rated Output	60W	120W
Output Regulation	Less than 3dB	
Speaker Output	100V	
AUX Output	1V	
Input Sensitivity	Mic 1, 2, 3, 4 : 3mV ($\pm 0.5mV$) Unbalanced Line 1, 2 : 200mV ($\pm 30mV$) Unbalanced	
Frequency Response	65Hz – 20kHz ($\pm 3dB$)	
Distortion	Less than 1% at 1kHz, 1/3 rated output voltage	
S/N Ration	Mic 1, 2, 3, 4 : Bigger than 80dB Line 1, 2 : Bigger than 80dB	
Tone	Bass : $\pm 12dB$ at 100Hz Treble : $\pm 12dB$ at 100Hz	
MP3 Input Sensitivity	230 – 280mV	
Muting Function	Mic 1 overrides other input signals with 0 to -30dB attenuation	
Protection	AC Fuse, DC Voltage, overload and short circuit	
Power Requirement	AC 220-240V / 50-60Hz	
Power Consumption	90W	200W
Dimension (W x H x D)	430 x 88 x 300mm (2U)	
Net Weight	6 kg	7 kg
Gross Weight	9 kg	10 kg