

## 70/100V Professional Mixer Amplifier

The Earthquake MXA-100BT Mixer Amplifier with Bluetooth<sup>®</sup> delivers 60W of power, ideal for various settings like schools, supermarkets, banks, and hotels for background music and public address. This all-in-one device combines a media player, preamp, and mixer power amplifier in a single unit. It consolidates audio sources with MIC1 and MIC/LINE inputs, a Tel input, and line output. The MIC1 VOX feature enhances functionality, while an FM tuner, USB, SD card slot on the front panel ensure easy accessibility. 100V / 70V / 4–8 Ohm speaker outputs allow for multiple connections, and protection mechanisms ensure safety. The MXA-100BT, featuring echo effects, is well-suited for diverse applications and supports both AC 230V and 12-24V DC power supply systems, making it adaptable for mobile sound systems in vehicles or vessels.

### Efficient Power & Versatility For Commercial Sound Systems



#### FEATURES

- Compact mixer amplifier for commercial audio distribution
- Suitable for background music and public address systems
- Built-in media player with Bluetooth v5.3, USB/SD Mp3 player, and FM tuner
- 60W RMS rated power output
- 4–8 Ohm, 70V, and 100V speaker output options
- Included IR remote for front panel media player
- Power, clip, protection, and signal LED indicators
- Front panel 1/4 in. (6.3mm) microphone jack input
- Switchable MIC2/LINE2 balanced XLR input with +48V phantom power
- RCA LINE1 input and RCA LINE output
- MUTE and EMC priority inputs for AUX signal
- Front MIC, ECHO, LINE, and MASTER volume controls
- Front BASS and TREBLE tonal controls
- Short, clip, overload, and thermal protection circuitry
- 110–230V AC and 12–24V DC power supply support
- Suitable for mobile vehicle or vessel audio applications
- IR remote, 5 ft. external antenna, and 5 ft. NEMA 5-15P to IEC60320 C13, 10A/250V power cable included

**WARNING:** Earthquake Sound's MXA-100BT features are NOT designed to replace any professionally installed alarms.

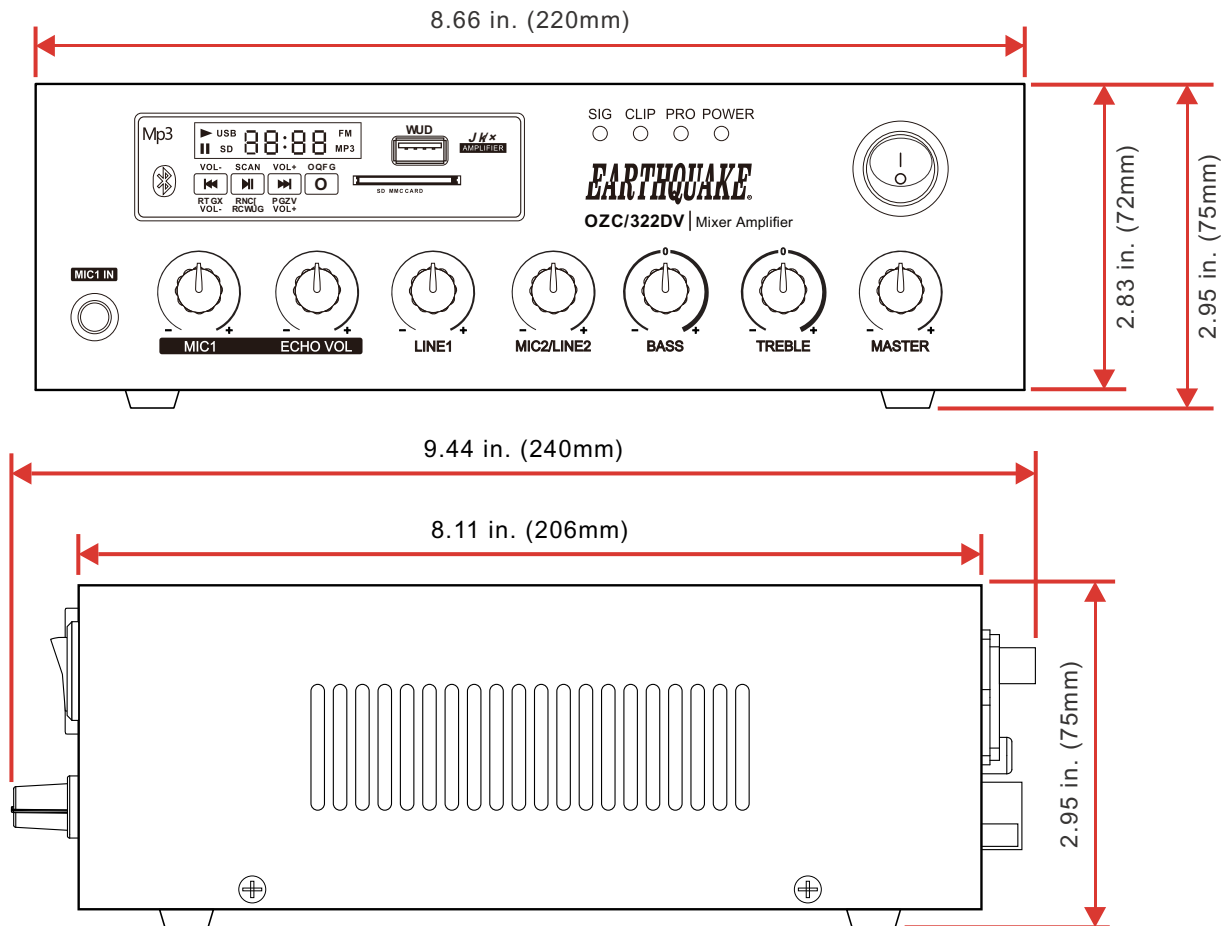
# MXA-100BT

## SPECIFICATIONS

MODEL	MXA-100BT
Output Power	1 x 60W RMS, 1 x 200W MAX
Frequency Response	60Hz-15kHz
Crossover Frequency	4-8 Ohm, 70V, 100V
Input	Mic: 5-8mV, 600Ω Line: 150-470mV, 10kΩ, unbalanced RCA
Line Out	0.775 (0dBV)
S/N Ratio	Line ≥ 85dB, Mic ≥ 72dB
THD	< 0.5%
Dimensions (H x W x D)	2.95" x 8.66" x 9.44" 75mm x 220mm x 240mm
Weight	5.73 lb (2.6 kg)

**MSRP**

**MXA-100BT**  
**\$299**



### Earthquake Sound Corporation

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