

70/100V Professional Mixer Amplifier

The Earthquake MXA-100BT Mixer Amplifier with Bluetooth^Æ 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 v5.2, 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



MXA-100BT

SPECIFICATIONS

MODEL	MXA-100BT	
Output Power	1 × 60\W DMS 1 × 200\W MAY	

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 \geq 85dB, Mic \geq 72dB

THD < 0.5%

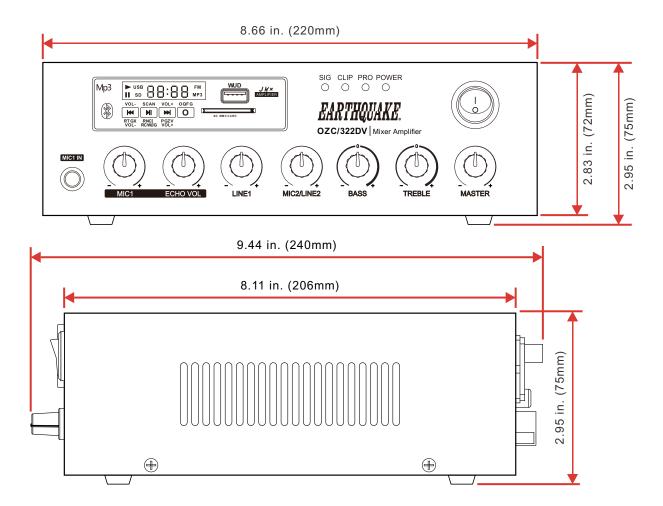
Dimensions (H x W x D) 2.95" x 8.66" x 9.44" 75mm x 220mm x 240mm

Weight 5.73 lb (2.6 kg)

MSRP

MXA-100BT \$299





Earthquake Sound Corporation