

ZMx100

100 Watt Zone Mixer/Amplifier with USB Recorder, Bluetooth and Battery Connector

ZMx200

200 Watt Zone Mixer/Amplifier with USB Recorder, Bluetooth and Battery Connector



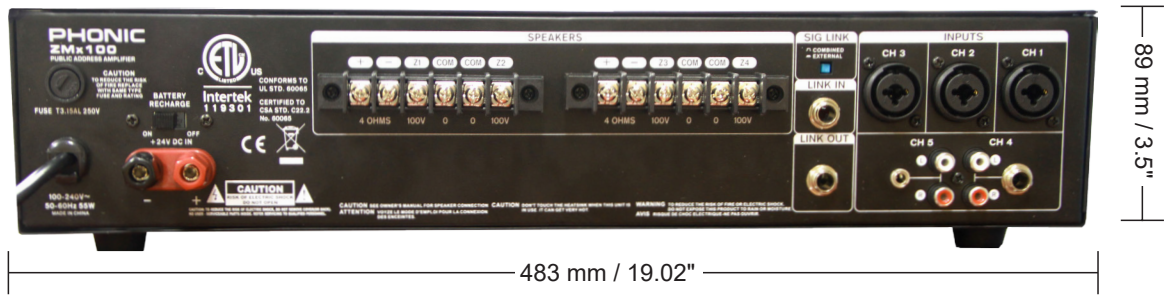
Features

- ▶ 100 or 200 Watt (RMS) of power at 4 ohms, 100V
- ▶ 3 microphone, 2 line input channels
- ▶ Microphone input via combo jacks
- ▶ Line 4 input offers stereo RCA and 1/4" TRS
- ▶ Line 5 input offers stereo RCA and mini-stereo
- ▶ Screw terminal speaker output connectors
- ▶ Built-in echo effect with volume control
- ▶ Stereo RCA tape in / line out connectors
- ▶ Alert chimes and 'announce' tones built-in
- ▶ Battery connectivity for emergencies in power-outages
- ▶ 6-segment LED VU meter on output
- ▶ Front panel system EQ with treble and bass controls
- ▶ Individual zone output select buttons
- ▶ Direct playback of digital audio files from USB
- ▶ Bluetooth audio streaming from tablets and smartphones
- ▶ 1/4" TRS link inputs and outputs
- ▶ Removable rack ears included
- ▶ 2 standard rack units high

Description

The ZMx100 and ZMx200 rack-mountable multi-zone public address amplifiers offer users with an easy and convenient solution for public announcement, relay and other commercial applications. Input is achieved via three combo jacks for microphones plus two line-level input channels. Line input 1 accepts RCA and 1/4" connectors while line 2 accepts RCA and 1/8" mini-stereo jacks. Onboard USB playback allows users to play audio directly from USB flash drives, while built-in chime alert and announcement tones enable for quick and easy emergency talkback. A battery terminal allows the unit to be operational for emergency use even in the event of power loss. Offering 100 to 200 Watts split between each zone, the ZMx100 and ZMx200 are among the most flexible and powerful public address amplifiers available in today's commercial/installation audio market.

Dimensions



Specifications

	ZMx100	ZMx200
Power Output (Rated) RMS		
(at 4Ω) THD <0.5%	100W	200W
(at 8Ω) THD <0.5%	80W	160W
Frequency Response	50Hz to 18 kHz	50Hz to 18 kHz
Speaker Outputs		
Low Impedance (8Ω / 4Ω)	Screw Terminals	Screw Terminals
100V Matching Output	Screw Type (Four Zone)	Screw Type (Eight Zone)
Connectors		
Mic Input	3 x Combo Jacks	3 x Combo Jacks
Line Input	3 x Combo jacks, 3 x RCA pairs, 1 x 1/4" TRS, 1 x 1/8" mini-stereo	3 x Combo jacks, 3 x RCA pairs, 1 x 1/4" TRS, 1 x 1/8" mini-stereo
Link In/Link Out	Yes, via 1/4" phone jack	Yes, via 1/4" phone jack
Recorder/Player	USB with LCD screen	USB with LCD screen
Recording Format	*.mp3, *.wav	*.mp3, *.wav
Compatible Playback Format	*.wav, *.mp3, *.wma	*.wav, *.mp3, *.wma
Line Outputs	2 x RCA, Link Out via 1/4" phone jack	2 x RCA, Link Out via 1/4" phone jack
Master Section	Master volume control plus bass & treble controls	Master volume control plus bass & treble controls
Level Indicator	6 x LED	6 x LED
Alert Chime, Announce Tone	One Button Each	One Button Each
Echo/Effect	Level Control	Level Control
Speaker Output Selector	Zone 1 to 4 Buttons	Zone 1 to 8 Buttons
24V Battery Input and Charging Switch	Yes	Yes
Dimensions (WxHxD)	483x 89 x 290 mm (19" x 3.5" x 11.4")	483x 89 x 290 mm (19" x 3.5" x 11.4")
Weight	7.54 kg (16.6 lbs)	7.54 kg (16.6 lbs)