PHONIC

ZX2 I ZX4

ZX2

2 Zone Mixer

ZX4

4 Zone Mixer





Features

- > Three stereo RCA line inputs with individual trim controls
- ▶ Paging microphone input and 1/4" TRS emergency input for emergency message broadcasting
- > Two stereo zone outputs with independent source select switches and level controls (ZX2)
- > Subwoofer output and high and low EQ controls on each zone (ZX2)
- Microphone ducking depth and EQ controls
- > Utility output provides audio to general utility areas (foyers, restrooms, etc.)
- Utility output source selectable
- Stereo/Mono switch on zone 1 and 2
- > Remote level controls can be wired to the two zones for applications requiring remote adjustment of audio levels

Description

Phonic's ZX2 and ZX4 two- and four-zone mixers are ideal for use in all manner of installations including hotels, convention centers, theatres, restaurants and retail outlets. They offers three stereo line inputs, one paging microphone input with EQ and ducking depth control, as well as an emergency input. Two zones have selectable stereo or mono output, while the ZX2 further offers a subwoofer output on both zones. An additional mono utility output is also included for areas such as restrooms and foyers. Zone and utility outputs all have an individual source selector and level control. An emergency interface connector allows for override control and insert of emergency message paging. The added option of remote volume control for each zone make the ZX2 and ZX4 must haves for your zone mixing requirements.

Information in this document is subject to change without notice.



Page 1

Dimensions

ZX2 I ZX4



Specifications

	ZX2 / ZX4
Inputs	
Microphone	
Input Impedance	2К
Gain	+15 - +55 dB
Frequency Response	40 Hz - 20 kHz, ±0.5 dB
EIN	-128 dBu
CMRR	100 dB @ Max Gain
Phantom Power	+48 VDC
Input Connectors Balanced	XLR
Stereo BGM Input	
Input Impedance	40 k
Gain	-10 - +20 dB
Frequency Response	40 Hz - 20 kHz, ±0.5 dB
Input Connectors	Unbalanced stereo RCA
Emergency Audio	
Input Impedance	14 k
Gain	-10 - +10 dB
Frequency Response	50 Hz - 20 kHz, ±0.5 dB
Input Connectors	Balanced 1/4" TRS Phone Jack
Panic Override	+24 VDC
Input Connectors	24 VDC terminal
Outputs	
Stereo Zone Output	
Impedance	120
Gain	-10 - +20 dB
Frequency Response	40 Hz - 20 kHz, ±0.5 dB
Paging Override Depth Cut	+10 dB
Output Connectors	Balanced 1/4" TRS Phone Jack
Utility Output	
Impedance	120
Frequency Response	40 Hz - 20 kHz, ±0.5 dB
Gain	-10 - +20 dB
Output Connectors	Balanced 1/4" TRS Phone Jack
System	
THD	<0.2%
Crosstalk	-75 dB @ 1 kHz between any 2 outputs
Mains Power	100~120, 200~240VAC, 50/60 Hz
Size (WxHxD)	483 x 44 x 173 (19.02" x 1.73" x 6.81")
Weight	2.5 kg (5.5 lbs)

Information in this document is subject to change without notice.



Page 2