

Feature Focus

- Up to 128 x 128 Sources & Outputs
- Audio Selection & Volume Control
- RS232, TCP/IP LAN, Ethernet Control
- Front and Rear Panel RS232 Connections
- Automatic Program Ducking and Ramping
- Flash Upgradeable
- Mic or Line Level Inputs
- Pre-announce Tone Triggering
- Design and Installation PC Software
- Interfaces with Telephone Systems
- In-house Customized Wall Plates

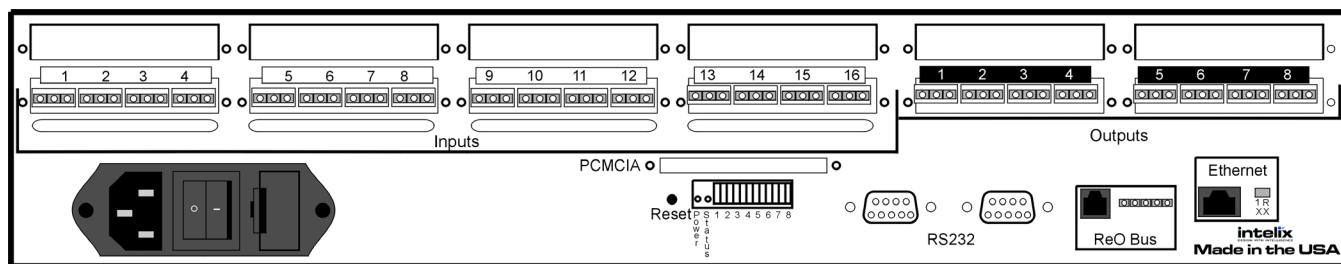
MZP is dedicated to total audio management in multi-zone facilities such as retail, office, themed environments, museums, and restaurants and bars.



Each MZP system combines a VCA matrix mixer, setup and control software, and program-mable Comet remotes for handling a wide variety of audio distribution and zone paging applications simultaneously.

Because the MZP truly mixes levels at each crosspoint rather than just switch crosspoints on and off, the MZP automatically ducks program material during a page and can mix program material with full volume control in every zone.

For more information, please visit www.intelrix.com or contact Intelrix directly at 1-866-4-MATMIX.



MZP E Rear Panel

*Actual unit may contain external power supply

Specifications

GENERAL

Frequency Response	±.5 dB from 20 Hz to 20 kHz +0, -3 dB from 10 Hz to 30 kHz
VCA Control Range	100 dB (attenuation only)
Signal to Noise	Ref +26 dBu = 100 dB
Crosstalk	better than -80 dB

INPUTS

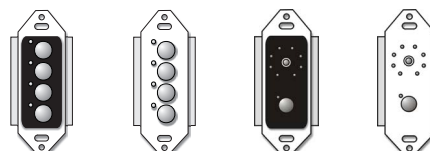
Input Impedance	(electronically balanced) 20kOhms (unbalanced) 10kOhms
Nominal Source Impedance	150 Ohms
Nominal Input Level	+4 dBu RMS
Max Input Level	+26 dBu RMS

Mic/Line 8 Input Card (optional)

Frequency Response	±.5 dB from 20 Hz to 20 kHz +0, -3 dB from 10 Hz to 30 kHz
Maximum Voltage Gain	60 dB
Signal to Noise	Ref +26 dBu @ 54 dB sys gain ±90 dB
Equivalent Input Noise	-129 dB @ 50 Ohms 20 Hz to 20 kHz
Crosstalk	better than -90 dB
Phantom Power	+15 VDC
Input Impedance	3.5 kOhms
Input Gain/Trim Range	60 dB

OUTPUTS

Output Impedance	(electronically balanced) 440 Ohms (unbalanced) 220 Ohms
Nominal Load Impedance	600 Ohms
Nominal Level	+4 dBu RMS
Maximum Level	(balanced) +26 dBu RMS (unbalanced) +20 dBu RMS
Power Requirements (stock models)	18 VAC Center-Tapped, 4.5 A, 85 VA, ±19 VDC, 4.5 A
Dimensions (stock 2RU models)	19" x 14" x 3.5" (48.2 cm x 8.9 cm x 35.6 cm)
Shipping Weight (average)	24 lb (10.9 kg)



Comet Remotes facilitate volume control and muting, as well as program selection and distribution.

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