

MZP Series

Multi-zone Paging and Program Distribution System

Technical Specifications

Feature Focus

- Up to 128 x 128 Sources & Outputs
- True Crosspoint Matrix Mixing
- RS232 Control
- Mic or Line Level Inputs
- Program up to 128 Virtual Zones
- Audio Selection and Volume Control
- Design and Installation PC Software
- AC or DC Power
- Broadcast Quality Audio

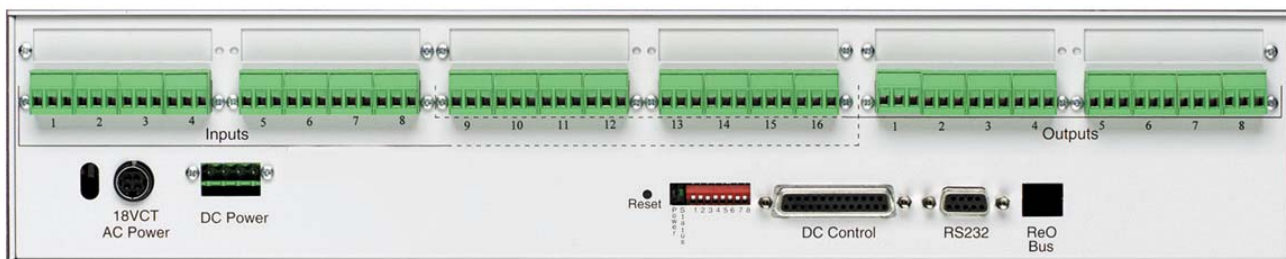
The Intelix MZP is dedicated to total audio management in multi-zone facilities of any size.



The MZP system combines a VCA matrix mixer, setup and control software, and programmable Comet remotes for handling a wide variety of audio distribution and zone paging applications. And because the MZP truly “mixes” levels at each crosspoint rather than just “switches” crosspoints on and off, the matrix automatically ducks program material during a page then smoothly ramps the music back to its original level when the page is complete.

Program selection and paging stations are easily created using programmable Comet remotes and Intelix Designer Software.

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



MZP Series Rear Panel

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

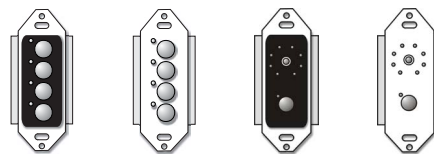
Mic/Line 8 Input Card (optional)

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	18 VAC Center-Tapped, 4.5 A, (stock models) 85 VA, ±19 VDC, 4.5 A
Dimensions	19" x 14" x 3.5" (stock 2RU models) (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. For complete product information, please visit www.intelix.com or contact Intelix directly at 1-866-4-MATMIX.