

MZP Comet-DTMF

Technical Specifications

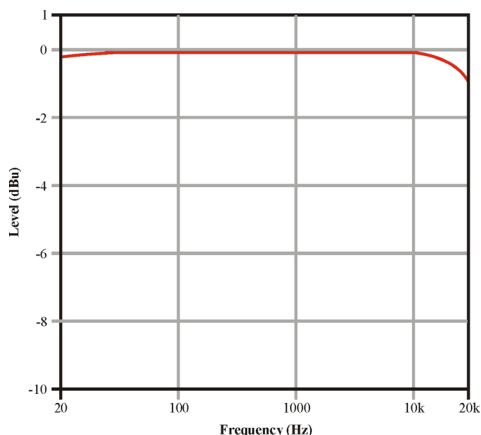
Feature Focus

- Directly interfaces the Intelix MZP E Paging System with Touchtone Phone Systems
- Analog Phone Line and PBX Page Port Compatible
- Bidirectional Signaling
- Paging Zone Status Feedback

Specifications

Audio Output Frequency Response	+/- 1 dB from 20 Hz to 20 KHz
Audio Output Impedance	220 Ohms unbalanced; 440 Ohms balanced;
Audio Output Level	0 dbm nominal
Input Voltage Requirements	12V AC*
Current Draw	100 mA
Data Connector	6 pin - RJ12 connector
Maximum Data Cable Length	6000 feet
Recommended Data Bus Cabling	Standard Cat 5
Power Connector	3 pin - IDC, Phase tolerant
Recommended Power Cable	2 conductor stranded, 18 AWG
Phone Input Requirements	PBX Analog line, CO line
PBX Page Port Input	Accepts PBX page port output
Audio Nominal Input Levels	0 dbm
Audio Nominal Source Input	= < 600 Ohms
Audio Input Impedance	~ 5 kOhms
Contact Closure Input	Accepts SPST-n.o. dry contact closure compatible

Dimensions 2.63" x 1.25" x 4.75"
Shipping Weight 1 lb.

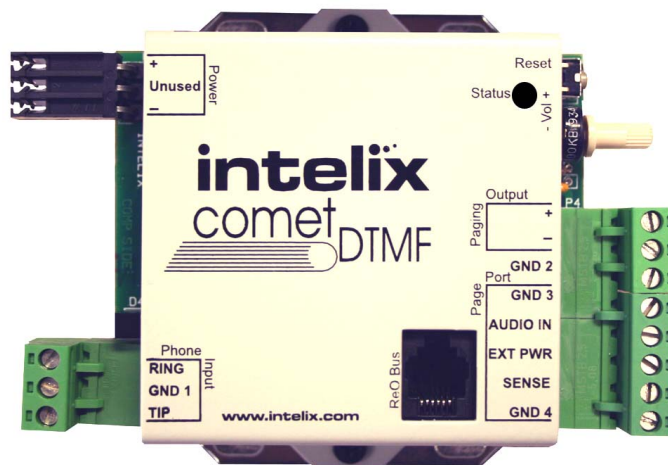


Audio Frequency Response

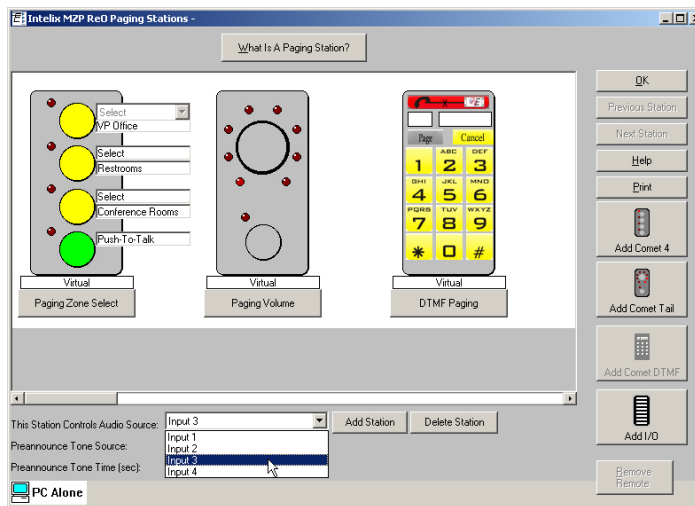
The Intelix MZP Comet-DTMF provides touchtone phone interfacing capability for the MZP E Multi-zone Paging and Program Distribution System.

When used in conjunction with the Comet-DTMF, the Intelix MZP E provides an unlimited number of users paging into up to 128 software-definable zones through analog and PBX touchtone phone systems, independent zone-selectable paging microphones, and other contact-closure enabled devices. Additional user-friendly features include bidirectional signaling and paging zone status feedback.

Existing MZP systems will interface with the Comet-DTMF provided they are ethernet-enabled (E Series) and contain firmware version 4.2.2 or later and MZP Designer Software version 3.5.21 or later. Intelix firmware and Designer Software is available free online at www.intelix.com.



Intelix Comet-DTMF



The Intelix Comet-DTMF is easily programmed through Intelix MZP E Designer Software. Define up to 128 zones and extensions locally or over the internet.

www.intelix.com