Remote MIC Station

RM-8000

OVERVIEW

The RM-8000 is a remote microphone station featuring an eight-key keypad for zone selection. Key selection allows paging to only one zone, or to all zones simultaneously. The unit features a unidirectional dynamic microphone with a 14" gooseneck extension. An audio signal level meter is provided for displaying the signal levels at the input or output. The unit displays the ready / busy state status via a LED display. The RM-8000 is designed for use with the PX-8000 matrix controller. It is remote powered by 24VDC which is supplied from the PX-8000 matrix controller.

FEATURES

- Remote Microphone
- Easy cat5e wiring (power, audio, communications)
- Broadcast Microphone primary supply
- Microphone Level LED output
- Selectable pre announce chime
- 8 Individual or all Zone Paging
- Status display
- Ergonomic table type

RELATED PRODUCTS

- PX-8000
- LM-8000

SPECIFICATIONS

		RM-8000
Audio Output	MIC	−50dB(Balanced)
Frequency Response (100Hz ～10kHz)		±3dB
S/N		Better than 65dB
T.H.D.		Less than 0.05%
Serial Interface (RS−422)	Communication Speed	9600 bps
	Communication Distance	Maximum 300m (using UTP Cat5)
Operation Temperature		−10˚C ～+40˚C/14˚F ～104˚F
Power Source		DC 24V, 300mA
Weight (Set)		1.5kg/3.2lb
Dimensions (Set)		200(W)x70(H)x206(D)mm/7.9(W)x2.8(H)x8.1(D)in

* Specifications and design are subject to change without notice.
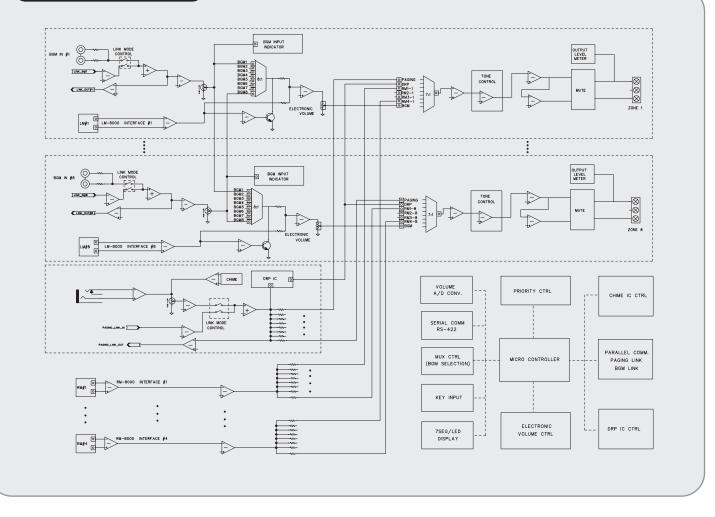
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APPLICATION

ideal for applications where BGM distribution and multi-zone paging is required such as Restaurants, Retail store, Malls, Hotels, office, gymnasiums and fitness centers

BLOCK DIAGRAM