



8×8 AUDIO MATRIX SYSTEM



PX-0288 8x8 AUDIO MATRIX CONTROLLER

Features :

- _ Supporting long distance audio/data transmission and reception at microphone station
- _ Controlling by RS-422 Protocol
- _ Priority control
- _ Balanced input/output
- _ Built-in phantom power(paging mic)
- _ Built-in bass, treble tone control
- _ Built-in selectable monitor speaker
- _ Auto fire alarm broadcasting transmission
- _ Built-in fire alarm contact closer
- _ Built-in remote control ports(RS-422)

Standard and Quality :

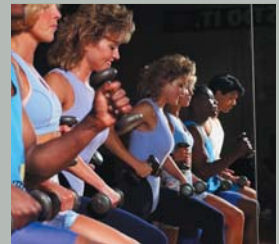
- _ Display : 7-Segment and LED
- _ Input Channel : 8 Channels
- _ Output Channel: 8 Channels
- _ Serial Port : 1 Port(for remote mic station)

Specifications :

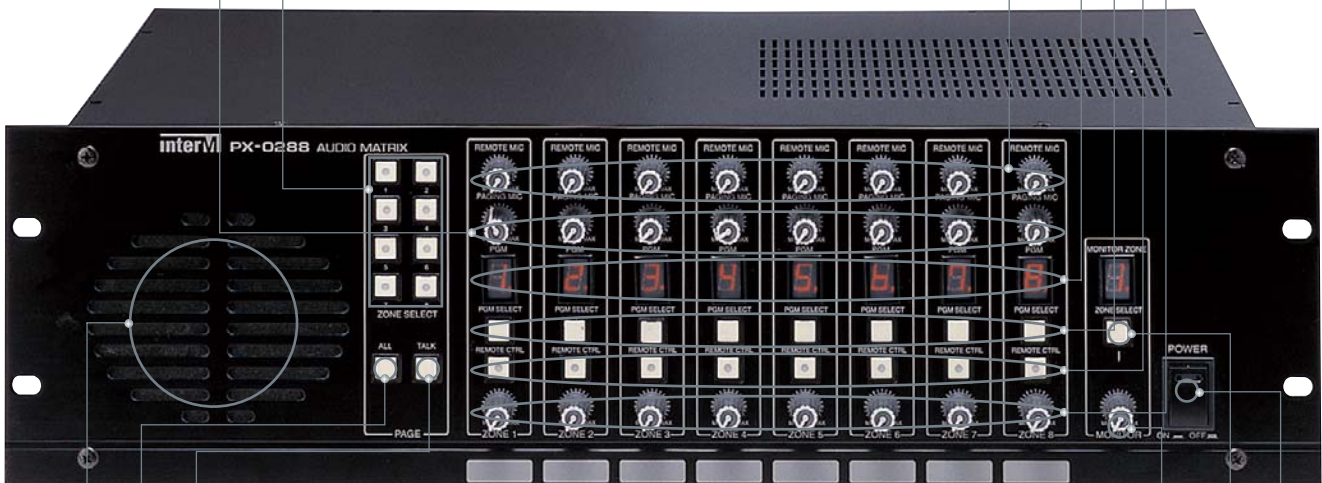
- _ Line Input : -20dBm
- _ Remote Mic Input : -20dBm
- _ Paging Mic Input : -60dBm
- _ Wall Control Input : -20dBm
- _ Output : 0dBm
- _ Priority
 1. Paging Mic
 2. Fire Message Play(Pre-recorded)
 3. Remote Mic
 4. Remote BGM
 5. Local BGM

General :

- _ Power Source : AC 100V/120V/230V/240V, 50/60Hz
 - _ Weight : 8.3kg
 - _ Dimensions : 482(W) ×132(H) ×280(D)mm
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- : Master output level control volume
- : Remote control selector toggle
- : BGM Source selector
- : BGM Source channel indicator
- : Output level control volume of audio from BGM devices
- : Output level control volume of audio from remote mic station(RM-88)
- : Individual zone selection toggle for paging announcement



- : Monitor audio level control of internal monitor speaker
- : BGM Monitor selector
- : Power switch
- : Paging announcement start and stop toggle
- : All zone selection toggle for paging announcement
- : Monitor Speaker

RM-88 REMOTE MICROPHONE STATION

Features :

- _ Zone selector by using 8 key pad
- _ Ready/Busy state LED display
- _ Audio level meter

Standard and Quality :

- _ Input Keys : Individual 8 key, ALL Key, Talk Key

Specifications :

- _ Mic Input : -60dBm
- _ Output : 0dBm(with Volume)

General :

- _ Power Source : DC 24V(from PX-0288)
- _ Weight : 1.45kg
- _ Dimensions : 200(W) × 206(H) × 70(D)mm





LM-88

REMOTE CONTROL AND AUDIO INPUT MODULE

Features :

- _ Remote line and mic input and gain control
- _ Source selection gain control
- _ Display : 7-Segment
- _ Serial Port : 1 Port(RS-422)

Specifications :

- _ Line Input : -20dBm
- _ Mic Input : -60dBm
- _ Output : 0dBm

General :

- _ Power Source : DC 24V(from PX-0288)
- _ Weight : 556g
- _ Dimensions : 88(W) ×140(H) ×57(D)mm



PS-88 REMOTE CONTROL MODULE

Features :

- _ Source selection gain control
- _ Display : 7-Segment
- _ Serial Port : 1 Port(RS-422)

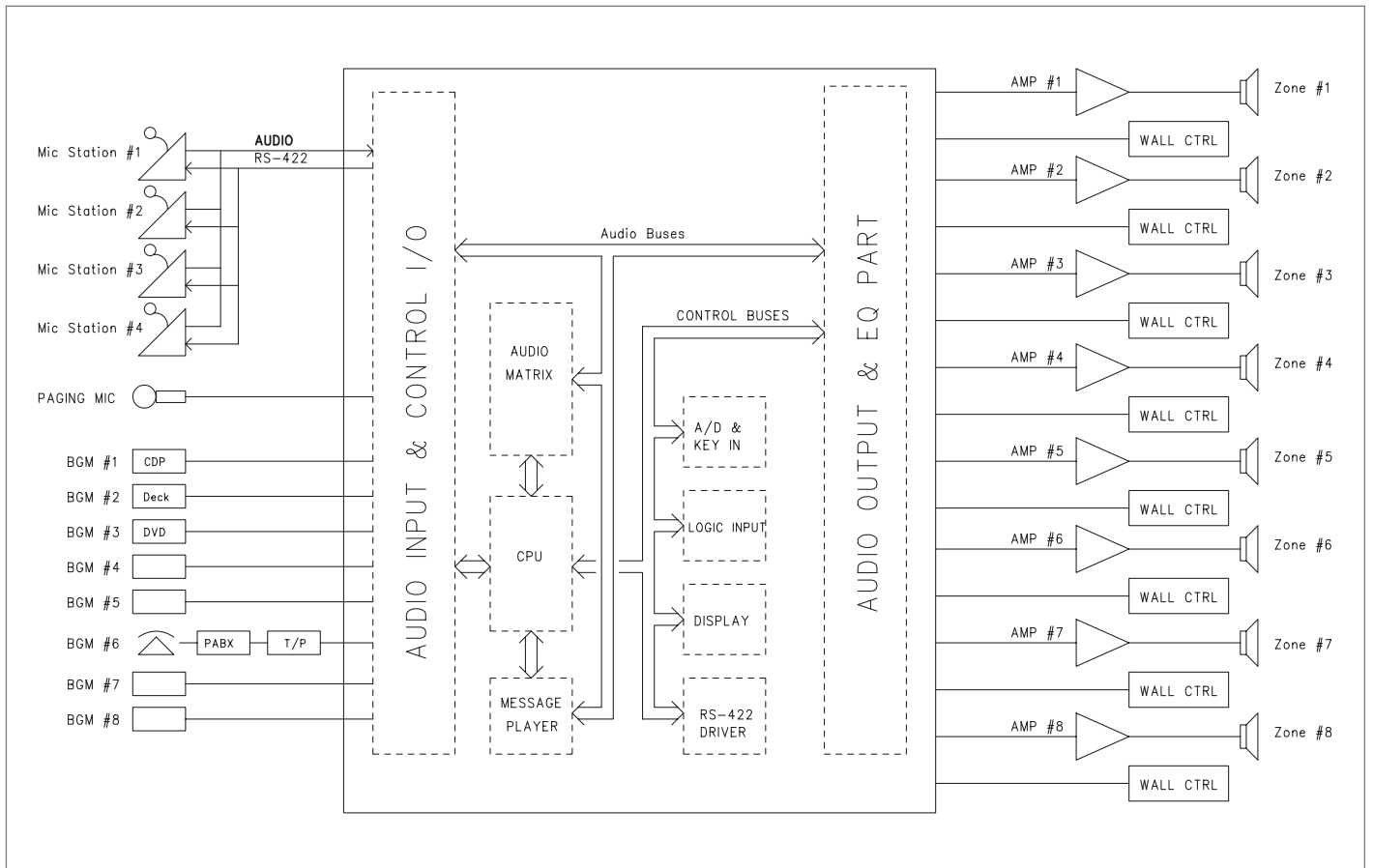
General :

- _ Power Source : DC 24V(from PX-0288)
- _ Weight : 530g
- _ Dimensions : 88(W) × 140(H) × 57(D)mm





SYSTEM BLOCK DIAGRAM



* Specifications and design subject to change without notice for improvements.

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