



PD1240

24 Zones Digital Desktop Paging Microphone

PD1280

LCD Digital Desktop Paging Microphone

The **PD1240** and **PD1280** are high-performance and essential paging microphones designed to bring effortless control to your facility's communication network.

Combining a mechanical free soft-touch interface with advanced acoustic engineering, these units ensure that every announcement is delivered with crisp, professional clarity, from standalone to multi-point paging setups with grouping and priority settings.

Key Features

PD1240

- Designed for small installations
- Fixed 4-zone grouping structure
- 24-zone console
- LED indicators for selections

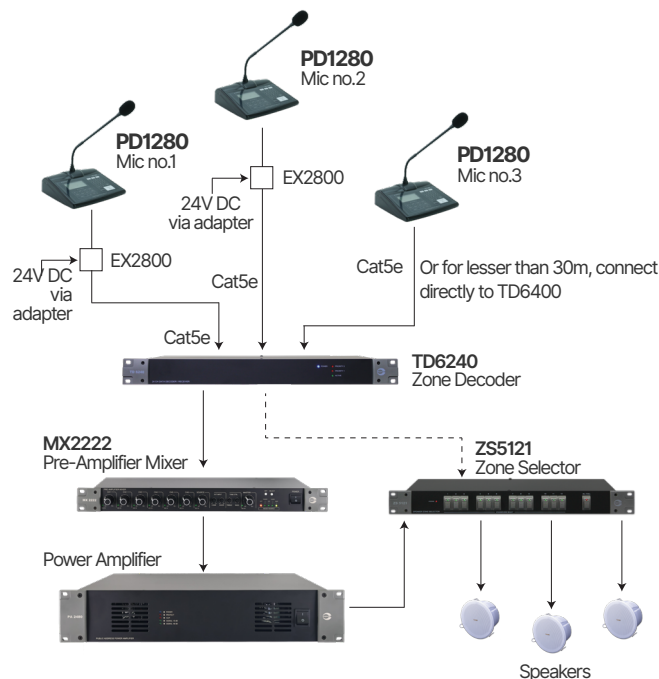
PD1280

- Designed for large-scale installations
- 256-zone with programmable grouping (8 groups x 24 zones)
- Graphic LCD display for monitoring and configuration
- 9 priority levels for advanced paging control
- Customizable zone naming for easy identification

Common features

- Built-in paging chime with adjustable volume
- Gooseneck microphone with LED ring
- Priority override for higher-priority unit control
- Supports multi-point paging
- Electronic soft-touch selection buttons

Application Schematics for PD1240 / PD1280



Technical Specifications

PD Series	PD1240	PD1280
Operating voltage	24V DC via EX2800 with local power adapter	
Power consumption	1.2W	1.3W
Zone selection	24-zone keys, 4 groups, All Call	Numerical keypad, 8 groups (24zone/grp), All Call
Switching selection	Sensor touch keypad	
Microphone	Gooseneck microphone with LED ring (Unidirectional)	
Microphone sensitivity	-72 dB	
Output impedance	600 Ohm	
Output level	1.2V balanced line output (+4 dBu)	
Output controls	Chime and microphone volume	
Data connections	RS485, 19.2 kbps	
Cabling to decoder	2 pair screen (22 AWG / Cat5e decoder)	
Operating distance	500m max (18 AWG cable)	
Interfacing devices	MxP2288, TD6240, TD6400	
Chime	4-tone up and down	
Indicators	Zones, power, audio, data, gooseneck LED ring	
Displays	N/A	LCD display (white back illumination)
Frequency response	100 - 12 kHz @ 1 kHz ± 3 dB	
S/N ratio	>65 dB @ 1 kHz	
Gooseneck mic length	370 mm	
Dimensions (W x H x D)	230 x 192 x 65 mm (excluding mic)	
Net weight	840g	

Packing Information

- Carton size** 445 (L) x 260 (W) x 85 (H) mm
- Gross weight** PD1240: 1.50 kg PD1280: 1.50 kg (Adapter included)
- Qty/carton** 1 unit per carton

