

PD2400 24 Zone Paging Microphone

PD2800 254 Zones Paging Microphone

PD1160 8/16 Zones Paging Microphone

PD2000 Series / PD1160 are classic digital paging microphones with built in chime. They are suitable for any scale of installations with multipoint paging setup. Priority settings are available for PD2400 and PD2800. With their harmonised protocols, they are compatible to be used with TD Series of decoders as well as Matrix controller. They can be used in Amperes IP Paging System with the use of Amperes iPX5155 network client.



PD2400

Suitable for mid size installation of up to 24 zones

- 24 direct zone key with 4 groups and All Call
- Built in 4 tone chime with Chime and Mic volume controls
- Up to 3 priority level setting

PD2800

Suitable for large scale installation up to 254 zones

- 254 zones with 9 groupings of 12 zones each for easier access to group paging
- 9 priority level settings, thus enabling multipoint paging with 9 different priorities
- LCD display for easier monitoring

PD1160

Suitable for small scale installation up to 16 zones

- 8 / 16 zones with built in chime
- Dedicated for direct connection to MxP2288 Matrix Controller

Packing information

Carton size : 525 (L) x 270 (W) x 85 (H) mm

Gross weight :

PD2400 : 2.25 kg

PD2800 : 2.25 kg

PD1160 : 1.95 kg

1 unit per carton

Technical Specifications

	PD2400	PD2800	PD1160
Power requirement	24V DC via RJ45 connected to EX2800		24V DC via MxP2288 / TD
Power consumption (24V DC)	170 mA	420 mA	200 mA
Zone selection	24 individual zone key 4 preset groups All Call	Numerical Keypad Programmable grouping All Call	8 / 16 zone keys All Call
Microphone	Condenser cardioid microphone		
Output impedance	600 Ohm balanced		
Output level	1.2 V rms (0 dBu)		
Output controls	Chime / Mic volume		
Data output	RS485 : 19.2 kbps		
Data connections	RJ45 to EX2800 via Cat 5e / 2 pair screen / RJ45 direct to TD6000 / MxP2288		
Operating distance	Recommended at 300 m		
Chime	4 tones Up and Down		
Indicators	Mic ring, zone switch LED	Mic ring, LCD display	Power, source, busy
Frequency response	100 - 12 kHz		
S/N ratio	> 60 dB at 1 kHz		
Gooseneck mic length	370 mm		
Dimensions (WxHxD) mm	292 x 62 x 186 (body only)		150 x 62 x 186 (body only)
Net weight (kg) excluding adapter	1.10		1.00