

AMPERES PD-1240

24-ZONE DESKTOP PAGING MICROPHONE



INTRODUCTION

PD1240 is new version which shall be the next generation of desktop paging microphones from Amperes. They are enhanced versions of the popular PD2400 series, featuring soft touch sensor buttons to meet today's aesthetic demands.

Common specifications from PD2000 series are included but further improved with improved sound delivery, thanks to the embedded sound processor. Features available include priority level assignment, multipoint paging setup, chime and microphone volume controls as well as illuminated gooseneck microphone.



FEATURES

- ✓ Sensor touch keypad with impressive outlooks
- ✓ LED indicators for PD1240
- ✓ Suitable for multipoint paging with priority level setup
- ✓ Improved sound output for speech
- ✓ Built in chime
- ✓ Adjustable volume controls for chime and microphone
- ✓ Compatible with Matrix Controller and TD Series of Zone Decoders, IP Server iPX5150

TECHNICAL SPECIFICATIONS

Power requirement	24V DC via EX2800 with local
Power consumption	1.2 W
Zone selection	24 zone keys, Group, All Call
Switching selection	Sensor touch keypad
Microphone	Gooseneck condenser capsule; unidirectional
Output impedance	600 Ohm
Output level	1.2V balanced line output
Output controls	Chime, mic volume
Data connections	RS485; 19.2 kbps
Cabling to decoder	2 pair screen; 22 AWG / Cat 5e decoder
Recommended operating distance	500m subject to cable size
Compatible interfacing device	MxP2188, TD6240, TD6080
Chime	4 tone up and 4 tone down
Indicators	Zone, power, audio, data, gooseneck ring LED
Displays	LED
Frequency response	100 - 12 KHz
S/N ratio	>65 dB @ 1 KHz
Gooseneck mic length	400 mm
Dimensions (W x H x D) excl. mic	230 x 192 x 65 (Excluding Mic)
Weight	Approximate 1.6 kg