iPD1280

IP Desktop Paging Microphone with Soft Touch Keys

e²vis Compatible

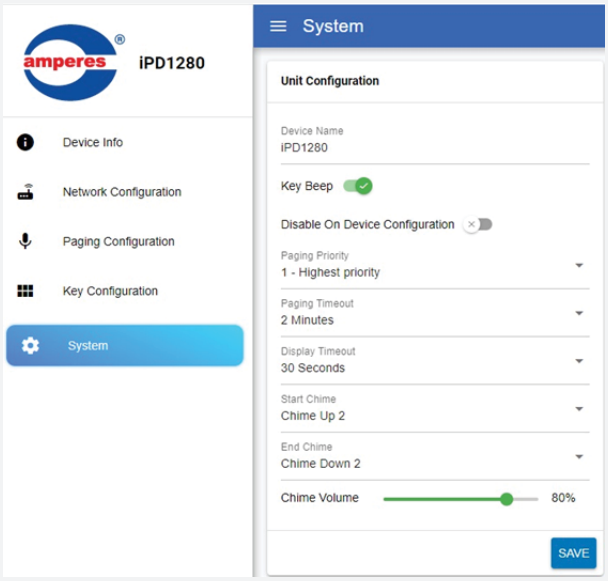
iPD1280 s a LAN-based paging console of the conventional PD1280 for Amperes iPX systems, featuring programmable zone grouping, priority control, a large LCD display, and ultra-low latency paging.

It supports up to 50 consoles with the iPX5101 controller, making it ideal for medium to large installations such as factories, airports, and hospitals.

Key Features

- **3" LCD display** for monitoring and configuration
- Electronic **soft-touch selection buttons**
- **Ultra-low latency processing** for real-time paging
- Supports **multi-point paging**
- Priority levels with **priority override support**
- **Customizable zone naming** for easy identification
- **Built-in paging chime** with adjustable **mic and chime volume**
- **Condenser gooseneck microphone** with LED ring for status indication
- **User-friendly GUI f**or easy setup and configuration

Unit Configuration: Device configuration allows setting unique device ID/name, keypad beep, priority level, paging and display timeout, as well as chime type and volume.



Technical Specifications

Operating voltage	24V DC
Power consumption	2.0W
24V power connector	1 x male barrel jack
Zone selection	Numerical keypad for zone, group, siren, All Call, repeat, Chime + Talk
Switching selection	Sensor touch keypad
Microphone	Gooseneck condenser mic (unidirectional)
Mic sensitivity	-72 dBu
Chime	4-tone up and down
LED indicator	Zone, power, audio, data, gooseneck ring LED
Displays	3" LCD display (white backlight illumination)
Frequency response	100 - 12 kHz (± 3dB @ 1 kHz)
S/N ratio	>70 dB @ 1 kHz
Audio conversion format	IMA ADPCM, 3 6kHz, 16-bit
Audio output controls	Mic from local input , Chime from Web
LAN interface	RJ45, 10/100 Base-T
Protocols	TCP/IP, UDP, IGMP, HTTP
Priority protocols	ADMP, ADP
Transmission mode	Unicast and Multicast
User interface	Web browser (Google Chrome V90+)
Gooseneck mic length	370mm
Dimensions (W x H x D)	230 x 192 x 65 mm (excluding microphone)
Net weight	900g

Packing Information

Carton size	445 (L) x 260 (W) x 85 (H) mm
Gross weight	1.45 kg (including adapter)
Qty/carton	1 unit per carton