Honeywell

X-NPMI
Configurable Network Paging Console

- **4.3-inch color LCD touch screen**
- **Intuitive and simple user interface**
- **Detachable gooseneck microphone**
- **Built-in monitor loudspeaker**
- **Digital audio processing**
- **Flush mount desktop installation available**
- **Microphone monitoring**

X-NPMIConfigurableNetworkPagingConsoleisa key module in X-618 Digital Public Address and Voice Alarm System. It provides paging, monitoring, full－duplex communication, touch screen operation and other configurable functions.

Features

CONNECTIONS

X-618 system can connect with up to 20 X-NPMI via Ethernet. X-NPMI can be used as a node anywhere in the network. To reduce wiring cost, the devices can be connected into an existing networkprovidedthatthereissufficientbandwidth to reduce wiring cost.

AUDIO TRANSMISSION

The device comes with a detachable gooseneck microphone. Users can change different types of microphone for different real-time broadcasting requirements. The received audio signal will be digitalized to eliminate sound distortion during transmission.

Thebuilt-inspeakernotonlycanbeusedforzone monitoringbutalsofull-duplexintercomwithother X-NPMI in the network.

X-NPMI supports fail-safe operation. Even when theconnectedX-DCS2000/ENfails,X-NPMIisstill able to communicate with other X-NPMI and broadcast through other X-DCS2000/EN in the network.

TOUCH SCREEN

Users can operate directly on the innovative 4.3-inch color LCD touch screen without adding an extra key module unit. With the touch screen, users can supervise the system status, select broadcast zones, assign zone groups or other broadcast controls, including setting playlists, timing broadcastings etc. With the built-in configuration software, zones broadcast status or button functions can be configured easily.

SHORT-CUT OPERATION

X-NPMI has three short-cut buttons on the operation panel: TALK, SELECT ALL and EMERGENCY. The emergency broadcast button can switch the system to emergency broadcast mode, where the recorded evacuation message will be played and fire alarm will be activated without delay.

COMPONENTS

- Emergency broadcast mode switch （EMERGENCY ）
- Select all zones （SELECTALL ）
- Microphone talk mode switch （TALK ）

INDICATORS

- FAULT
- RUN
- EMERGENCY

INTERFACES

- RJ45 standard network port
- Audio output / input

Technical Specifications

Parameter	Value
Power supply voltage	DC 12V / 24V
Rated power	5W
MIC Frequency response	80Hz~16KHz
SNR	>85dB
THD	<0.05%
Microphone input	-44dB±2dB
Monitoring loudspeaker	2 W / 8Ω
LCD size	4.3"
Sampling rate	44.1 KHz, 16 Bit
Operating temperature	-10 ℃ ~ + 55 ℃
Storage temperature	-40 ℃ ~ + 70 ℃
Relative Humidity	<95%, without condensation
Dimension (W×H×D)	210 × 55 × 110 mm
Package dimension (W×H×D)	403 × 133 × 268 mm
Net weight	0.78 Kg
Gross weight	1.6 Kg

Parts Included

Component	Quantity
X-NPMI	1
Microphone pole	1
Wind cover	1
Power supply adapter	1
Twist-pair Cable (2 m)	1
Protective film	1
Product instructions	1

Ordering Information

Description	Ordering Information
X-NPMI Configurable Network Paging Console With microphone, wind shield, network cable	**X-NPMI**
Push-to-talk Microphone (Accessory)	**HN-PTT**
Rack mounted accessory	**X-NPMI-R**