

Touch Screen Paging Microphone

PMC8-TM



DESCRIPTION:

For intuitive and easier operation, PMC8-TM has been equipped with a touch-screen display. Navigation in the menu and change of settings is possible by means of both control buttons located next to LCD display, and touch-screen display. PMC8-TM can only be used for purposes not related to evacuation/alarm but it is also a zone microphone.

PMC8-TM provides facility of zones/groups selection, zones monitoring, zones volume adjustment, zones status through display.

PMC8-TM has 1 local audio inputs on board and 1 audio output which works as headphone output and external audio input. Communication with controller units takes place via Ethernet LAN port with redundant port.

FEATURES:

- Standard Ethernet digital transmission can extend the transmission distance through CAT6 cable and optical fibre.
- 7" LCD touch screen for fast and clear matrixing and system management.
- Built-in monitor speaker
- 3.5 mm Stereo jack sockets for Headset / Audio out
- Provides volume adjustment for each zone and monitor the current playing content of each zone.
- Power supply via 24V DC input.
- Capable to control BGM, Call and Zones.

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SPECIFICATION:

Model	PMC8-TM
Technical Specifications	
Power Supply	24V DC voltage with 0.5A current
Power Consumption	12W
Degree of Protection	IP31
LCD Display	7" inch Capacitive Touch screen LCD with 1024x600 resolution
Listening Speaker	
Output Power	3W
Impedance	4Ω
Frequency response	450Hz ~ 8KHz
Output for headphones	Mini-jack 3.5mm
Microphone Input	
Microphone Type	Condenser 415mm gooseneck
Sensitivity	10mV
Impedance	250Ω
Rated Output	600mV
Frequency Response	100Hz ~ 20KHz
THD	<1% (Rated Output), 1KHz
S/N Ratio	>70dB
Audio Input	
Sensitivity	775mV
Input Impedance	10K
Connector Type	Mini-jack 3.5 mm
Other Parameters	
Working Temperature	+5°C ~+40°C
Storage Temperature	-20°C ~+70°C
Relative Humidity	<95%
Dimensions	245mm x 71mm x 154mm (WxDxH)
Weight	1.44kg

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.