



### Descriptions:

The TCM-PM9808AV series Desktop Call Station IP microphone is the core control equipment for IP Public Address System (PAS), can make voice announcement to individual zone, combined zone and all zones under the system. It has DSS Key button for quick call or zone selection calling which can be configured as alarm audio broadcast, audio Playing button, blue code, red code, CCTV link, long distance remote etc. Built-in loudspeaker, can realize two-way intercom function between IP microphones. Desktop microphone design with LCD screen, humanized operation interface. Suitable for PAGA system with complex distribution and scheduling needs between buildings such as government agencies, schools, factories, commercial buildings, residential areas and hospitals, etc

### Features:

- ※ Network 100BASE-TX, RJ-45 Connector
- ※ Protocol TCP/IP Multicast, SIP, RTP, IGMP
- ※ Audio codec G.711a/u, G.722, G.729
- ※ Built-in Bluetooth receiver for wireless microphone
- ※ Color LCD Display
- ※ Video Codec H.264 support video call
- ※ PAGA Audio Alarm Broadcasting
- ※ 106 Programmable keys button for Audio Playing & broadcasting
- ※ Gooseneck directional Microphone
- ※ Power Source DC 5V or PoE (IEEE802.3at)

### Specification

| Model                      | TCM-PM9808AV                                                                                                                       |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Network                    | 100BASE-TX, Auto MDI/MDI-X, 2x RJ-45 connector                                                                                     |
| Protocol                   | TCP/IP, UDP, Multicast, SIP, IGMP                                                                                                  |
| Audio Codec                | G.711u, G.711a, G.722, G.729, Opus                                                                                                 |
| Frequency Response         | 20Hz~20KHz (±3dB)                                                                                                                  |
| Audio bit rate             | 8 ~ 320Kbps                                                                                                                        |
| Display                    | Color LCD 4.3" + 2*3.5"                                                                                                            |
| Microphone                 | Gooseneck Directional microphone, SNR: ≥60 dB.1 kHz at 1 Pa                                                                        |
| Key Paging Group           | 106 DSS key                                                                                                                        |
| Paging announcer mode      | Direct call, Group Call, Multicast call, SIP Call, url http                                                                        |
| PAGA DSS Feature configure | Remote Manual Call Point emergency alarm button<br>Audio Alarm Message Broadcast, Audio Player button<br>Code Blue, Code Red alarm |
| Video Receiving support    | H.264 720P                                                                                                                         |
| Working temperature        | 0~45°C                                                                                                                             |
| Working Humidity           | 10~95%                                                                                                                             |
| Environment                | Indoor use Ip40                                                                                                                    |
| Material & Color           | ABS Plastic, Black Color                                                                                                           |
| Power Supply               | DC Power input 5V2A / PoE IEEE802.3at                                                                                              |