



### Feature:

1. Professional desktop network paging microphone, durable and rugged, with a high-grade aluminum alloy panel and an all-metal body
2. High-fidelity gooseneck microphone input with a red indicator that automatically illuminates when the microphone is on
3. 10.1 IPS high-definition display with a 170° wide viewing angle for unobstructed viewing
4. Capacitive touch technology for responsive operation and easy interaction
5. Graphical interface with clear information display and simple and convenient operation
6. Supports zone, group, and global broadcasting
7. On-demand control of program sources for zones, groups, and the entire zone
8. Supports SIP protocol, intercom support for VOIP internet calls, and VOIP paging playback
9. Supports multiple song selection mode
10. Supports on-demand music file reading from USB flash drives
11. Supports the paging station as a zone terminal and can be configured as a monitoring speaker
12. Supports RS485 communication protocol
13. Supports broadcasting even when the server is disconnected from the network
14. Manual mute function for the MIC when network paging is enabled
15. Supports TCP, UDP, IGMP, ICMP, and other network protocols
16. Built-in professional DSP howling suppression module
17. Emergency one-touch paging button with a protective cover to prevent accidental operation
18. MIC automatically shuts off when there is no audio input, and the auto-off timer can be set
19. Built-in 3W full-range high-fidelity speaker for monitoring and intercom
20. Supports background noise, with automatic voice priority
21. Supports POE power supply, compliant with IEEE802.3af standard
22. 1-channel 3.5 3.5mm headphone jack line input, supports mono or stereo input, and features capture and playback
23. 1-channel 3.5mm headphone jack line output, supports external power amplifier
24. 1-channel 3.5mm headphone jack mic input
25. 1-channel short-circuit input
26. 1-channel short-circuit output
27. Standard RJ45 network port, supports LAN and WAN

### Specification:

Input Sensitivity	300mV
Frequency	20Hz-20kHz
Output Amplitude	1.0±0.1V
Frequency Response	20Hz-20kHz

Distortion	$\leq 0.1\%$
Signal-to-Noise Ratio	$\geq 90\text{dB}$
MIC Input	Input Sensitivity: $40\pm\text{mV}$
Distortion	$\leq 0.5\%$
Gain Limiting Effective Frequency Range ( $\pm 3\text{dB}$ )	80Hz-4kHz
Signal-to-Noise Ratio (30kHz Low-Pass)	$\geq 75\text{dB}$
Network Port	RJ45 (10/100)
Audio Input	3.5mm Headphone Jack
Audio Output	3.5mm Headphone Jack
MIC Input	3.5mm Headphone Jack
Interfaces	USB Port *1, RS485 Communication Port *1
Short Circuit	Short Circuit Input *1, Short Circuit Output *1
Input Power	DC12V 1A
Operating Temperature	$-20^{\circ}\text{C}$ to $+60^{\circ}\text{C}$
Product Dimensions	320 × 172.8 × 44.6 mm
Net Weight	2.0 kg