

Paging Microphone T-7702C

Embedded software: Microphone call control embedded software V1.32



Description

Multifunctional desktop microphone, suitable for various call center, alarm center, duty room, leadership office, conference room and other occasions. It can perform one-way (point-to-point, zone or all-zone) broadcasting, two-way intercom and monitoring to various terminals in the network. The independently developed software operating platform can initiate any task on the jurisdiction terminal through the software interface.

Feature

- * Desktop design, with a 10.1-inch 1280*800 HD capacitive touch screen, with delicate screen display and sensitive touch.
- * In the terminal status operation interface of the IP network broadcast client, it supports calling zones and multiple zones, calling the whole area broadcast; support calling or intercom to any terminal; support monitoring (environmental monitoring) of any terminal, and the monitoring distance reaches 5m according to the actual environment.
- * Built-in 2W full-range Hi-Fi speaker, outputs network audio signals, has fast transient response, large bandwidth and low sound distortion.
- * Emergency button can realize emergency intercom for help, one-way broadcast and one-click alarm function. Through the IP network broadcast service platform, you can customize the button configuration of the emergency button, and you can configure the priority, volume, execution area, playback track, etc.
- * Built-in 1-channel network hardware audio decoding module, supporting TCP/IP and UDP protocols, realizing network transmission of 16-bit CD quality audio signals and standard network transmission.
- * The device supports 4 USB interfaces, enabling data transmission and reading through external wireless WIFI receivers, Bluetooth 2.4G receivers and U disks. It supports external mice and keyboards, providing convenience for customers' desktop operation consoles.
- * 1-channel auxiliary audio signal (AUX IN) input interface, providing multi-audio source transmission, 1-channel audio signal line output (LINE OUT) interface, which can be expanded to an external power amplifier.
- * 1 short-circuit input interface is suitable for external alarm equipment to trigger the alarm function of the system; 1 short-circuit output interface can be cascaded to expand warning equipment or control access control systems.
- * 1 channel 3.5mm MIC IN headphone input interface, support one-way broadcast microphone input function; 1 channel 3.5mm phone headphone interface supports both headphone monitoring output and microphone input, realizing broadcast and headset call intercom functions
- * Compatible with any network structure such as routers, switches, bridge gateways, Modem, Internet, 2G, 3G, 4G, etc.
- * Digital products are easy to expand and are not restricted by geographical location. There is no need to add switchboard room management equipment. It adopts the design concept of common network and line-free construction, and is easy to install.
- * Full-digital business microphone supports full-duplex two-way intercom function and with a network echo cancellation module; IP terminals support two-way intercom, and the network delay is less than 100ms; at the same time, network echo howling is completely suppressed.
- * Support help signal ringtones, accepts help and intercom functions with one click, and can also support initiating broadcasts to achieve quick links
- * Support multiple call strategies, including call waiting, call transfer, and no-answer reminder.
- * Support local recording function to realize recording of digital materials.



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Specification

Network Interface	Standard RJ45 input
Support Protocol	TCP/IP、UDP
Audio Format	Mp3
Audio Mode	16-bit CD quality
Sampling Rate	8kHz~48kHz
Display Size	10.1 inches
Screen Resolution	1280*800 pixels
Screen Type	A-Si TFT-LCD
Keyboard Type	Contact type
Keyboard Input Type	Ten-point capacitive touch
Inscribed speaker impedance and power rating	4Ω , 2W
Amplifier output/THD	THD≤1%
Built-in speaker frequency response	317Hz-3.4kHz +1/-3dB
LINE OUT frequency response	80Hz ~ 16kHz +1/-3dB
SNR	≥68dB
PHONE OUT output impedance	32Ω , $2mW$
LINE OUT Output Level	1000mV industrial standard crimp terminal block
LINE OUT Output Impedance	470Ω
LINE OUT Output/THD	THD≤0.1%
LINE IN Input Sensitivity	350mV (unbalanced) industry standard crimp terminal blocks
MIC Input Sensitivity(Unbalance)	10mV
Short-circuit input	Dry contact input
Short-circuit output	Maximum 1A/30VDC dry contact
Machine power consumption	≤40W
Protection circuit	DC output, overload, over temperature, short circuit protection
Working Temperature	5°C ~ 40°C
Working Moisture	20%~80% relative humidity, no condensation
Power Input	190V-240V 50Hz-60Hz (power adapter); DC12V/5A
Size(L*W*H)	300mm*193.97mm*93.53mm
Weight	2.69kg