

Description

It is applied to a variety of call centers, alarm centers, duty room, leadership offices, meeting rooms and so on, to fulfill one way paging (point to point, to a single zone, or all zones) to a variety of network terminals, two-way intercom and monitoring.

Features

- * Desktop design, built in 7 inch resistance touch screen by 800 × 480 dot matrix K600 + kernel 65K color, to fulfill clear display and sensitive touch. It will enter into sleeping and low-consumption states if no operation, with user-friendly man-machine interface.
- * With numeric and function keys interface. Support page to single or multiple zones, all zones. Support direct page or intercom with terminal, support environmental monitoring to any terminal, with distance up to 5 meters.
- * With embedded computer technology and DSP audio processing technology, high-speed industrial-grade chips, to ensure the start-up time less than 1 second.
- * Built in 1 channel network hardware audio decoding module that supports TCP / IP, UDP, IGMP (multicast) protocol to achieve 16-bit stereo CD quality network audio signal transmission.
- * Compatible with routers, switches, bridges, gateways, Modem, Internet, 2G, 3G, 4G, multicast, unicast and other arbitrary network structures.
- * Support remote on-demand, support 1000 user defined audios for mute control (supports multiple signal amplification, mixing, three priority levels, tone control).
- * Support full-duplex two-way intercom function, built-in network echo cancellation module. Support two-way intercom between the terminals, with network delay less than 100ms, and suppress the network echo howling completely.
- * Support hints for ask for help signal ringing, flashing lights, one key to accept the call, intercom, hands-free calls and receive broadcast, to achieve quick links.
- * Support multiple call strategies, including call waiting, call forwarding, no answer reminding.
- * Support for answering automatically, manual answering, and support for custom answer tone.
- * Support user-defined interval setting for call forwarding, no answer, call waiting.
- * Built-in 2W full-frequency hi-fi speaker, to fulfill two-way conversation and network monitoring.
- * One 3.5 headphone jack and one 3.5 MIC input socket, matching with 95% headphones and a portable microphone in the market.
- * With 1 line output for external amplifier expansion, 1 line input for more audio sources transmission.
- * 1 alarm output for short circuit trigger, to cascade expansion alarm device; 1 short circuit input, to trigger preset voice prompts (or alarm).
- * The digital products is more convenient for extension, no limit by the geographical position, no need increase management equipment for control center, sharing network to save cabling, or simple installation.



Specifications

Model	T-7702A
Network Interface	Standard RJ45 input
Support Protocol	TCP/IP,UDP,IGMP (Multicast)
Audio Type	MP3
Sampling Rate	8K~48KHz
Transmission Rate	100Mbps
Audio Mode	16 bit CD quality
Display Dimension	7-inch
Screen Resolution	800 x 480Pixel
Screen Type	65K color DGUS Screen
Keyboard Type	Virtual QWERTY Keyboard
Keyboard Input Type	Touch screen
Inscribed Speaker Impedance and Power Rating	4Ω, 2W
THD	≤ 1%
Frequency Response	80Hz~16KHz +1dB/-3dB
SNR	>65dB
PHONE OUT Output Impedance and Power Rating	32Ω, 2mW
LINE OUT Output Level	1000mV Industry standard wire terminals
LINE OUT Output Impedance	470Ω
LINE IN Input Sensitivity	350mV Industry standard wire terminals
MIC Input Sensitivity(Unbalance)	10mV
Short-circuit Input	Dry contact input
Short-circuit Output	Max 1A/30VDC Dry contact input
Working Temperature	5°C~40°C
Working Moisture	20%~80% Relative humidity, without condensation
Working Consumption	≤ 6W
Power Input	~190-240V 50/60Hz(power adapter);DC24V/2A
Dimension	200×158×163 mm
Weight	1.2Kg

Rear Panel

