

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 industrialgrade 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 t audio signal transmission.

* Compatible with routers, switches, bridges, gateways, Modem, Internet, 26, 36, 46, 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.

 $^{\ast}\,$ Support for answering automatically, manual answering, and support for custom answer tone.

* Support user-defined interval setting for call forwarding , no answer ,call waiting.

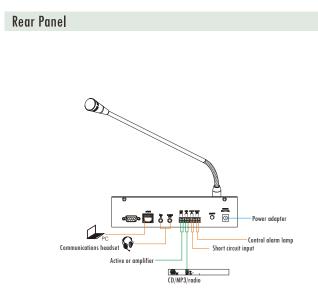
* Built-in 2W full-frequency hi-fi speaker, to fulfill two-way conversation and network monitoring.

 $^\ast\,$ One $\phi3.5$ headphone jack and one $\phi3.5$ 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

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| 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, 2 ₩ |
| 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 | 470 Ω |
| 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 |
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