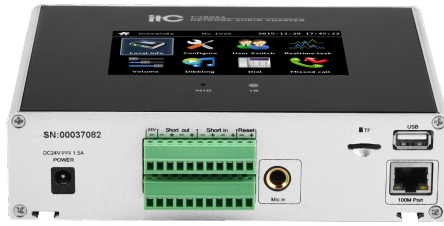




Wall Mounted Terminal with Screen and Amplifier

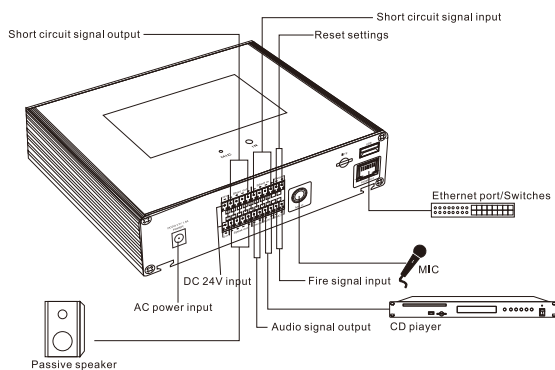
T-7805A



Specifications

Model	T-7805A
Network Interface	Standard RJ45 input
Transmission Rate	100Mbps
Protocol	TCP/IP,UDP,IGMP(multicast), IETF SIP
Audio Format	Mp3, WMA, WAV
Sampling Rate	8K~48KHz
AUX Input	1 group
AUX Sensitivity	350mV
MIC Input	1 group
MIC Sensitivity	5mV
Line Output	1 group
Line Output Level/Impedance	1000mV/470Ω
Monitor MIC Input	1 group
Monitor MIC Sensitivity	10mV
EMC Input	1 group
EMC Sensitivity	775mV
USB	Maximum support 4T USB device; load <0.1A
SD	Maximum support 128G / SDXC card
Earphone Output Connector	3.5mm interface
Earphone Load	32Ω
Power Supply	~190~240V/50Hz(Power adapter); DC24V/2A
Power Consumption	30W
Standby Power Consumption	<3W
Frequency Response	80Hz~16KHz -3dB/+1dB
THD	≤1%
SNR	≥65dB
Short-circuit Input	0V/3.3V, Support dry contact input
Short-circuit Output	Maximum 1A/30VDC dry contact output
Operating Temperature	5°C~40°C
Operating Humidity	20%~80% relative humidity, non-condensation
Size	170×134×45mm
Weight	0.93Kg

Rear Panel



Application

Installed in room, classrooms, guest rooms etc. to do remote and local broadcast.

Features

- * With standard wall-mounted network decoding terminal, graphic guiding installation, easy to install.
- * 4.3" true-color LCD screen with graphical interface; Support infrared remote control, more flexible for operation.
- * The graphical volume adjusting interface can adjust the volume of network audio, local MIC and local AUX input.
- * Display the current broadcasting audio, timed broadcasting, equipment status information, IP address, MAC address, etc., in the screen. The user can stop the broadcasting audio by pressing one button.
- * Based on Luna cloud server, with high security and excellent stability, support 7 × 24 hours of uninterrupted work.
- * Rich network access way, including DHCP automatic allocation of access, ADSL smart dial-up access, fixed IP address access, etc.
- * Built-in 2 × 10W fixed-resistance output power amplifier module. Good sound quality, higher efficiency.
- * Support intelligent energy saving and pre-open management, to achieve energy-saving and ensure that equipment to be reliable and stable.
- * Built-in 8GByte SSD, support for server remote management, support automatically download function on limited bandwidth or idle time free download, to reduce the network burden, can set media library file to offline automatic playback.
- * Integrated USB and Micro SD (TF) card interface, maximum support 4T USB storage devices and 128G / SDXC card, to achieve audio file play, USB, TF card, media library content can be freely on demand broadcast to approval terminals.
- * Integrated with Integrated 24Bit professional sound card, can achieve excellent audio effect, the highest audio stream is up to 768kpbs.
- * 1 channel AUX audio input, 1 group MIC input, 1 way EMC input, built-in digital preamplifier, support user-defined priority level; 1 channel monitoring MIC, to achieve equipment test, monitor work environment and duty assessment.
- * Built-in 1 channel Line Out has independent audio output, can connect external amplifier, support standard headset interface, to achieve audio monitoring, headset microphone sound reinforcement.
- * 2 short-circuit output, 2 short-circuit input, supports flexible customization, you can achieve short-circuit acquisition, alarm triggered, local media library music playback, texting, email, popup reminder function, electronic door locks, fire alarm, monitoring and other third-party devices and platforms.
- * Support protocols: TCP/IP, UDP, IGMP (multicast), IETF SIP, audio format: MP3, WMA, WAV.
- * Support short circuit to restore factory function, which is easy for system maintenance and management.
- * Support different users to switch and login, customize the user function and permissions.
- * Support checking information about devices status and management equipment on the backstage WEB.
- * Wide voltage range supply + DC 24V backup power without time interval, provide the terminal with 7 × 24 hours power.
- * The system supports remote hardware updating to the terminals, no need to go to the local terminal site, save a lot of maintenance work.
- * With the sound pressure trigger function, when the detection environment volume continues to exceed the preset sound pressure range, the specified terminal can be automatically triggered to play local media library music, pop-up window reminder, recording, sending mail, etc. according to a preset scheme.