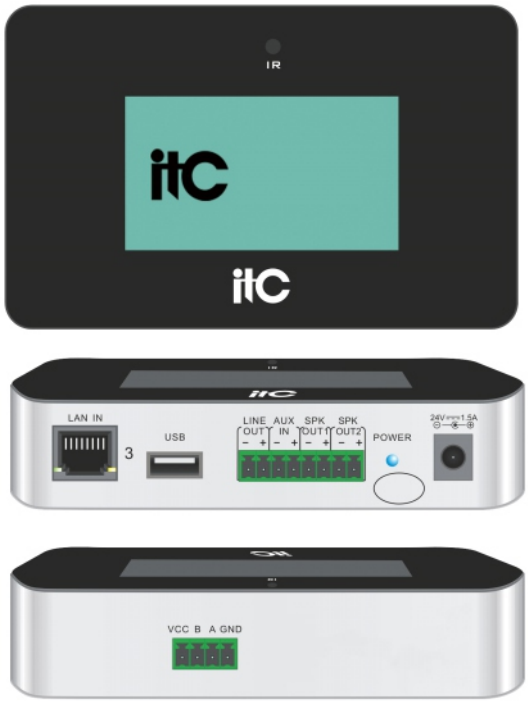
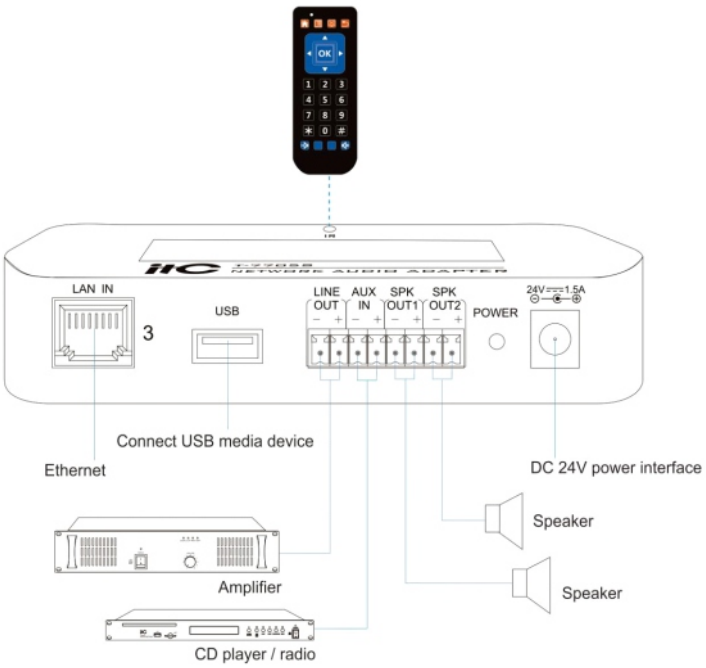
IP Terminal

T-7705S





Product introduction:

It is suitable for playback of recorded voice files or background music programs in ordinary classrooms, multimedia classrooms, offices, conference rooms, prisons, hospital departments, subway and other places.

Features:

* Standard wall-mounted design, with small size, aluminum alloy structure design, excellent manufacture technology and marvelous appearance.
* The equipment is designed with embedded computer technology and DSP audio processing technology.
* The built-in network IP decoding module can play network music and one-way call function in real time, and the network delay time of acquisition, playback and one-way call function in the system is less than 100 ms.
* With 3.4-inch LCD display, supporting synchronous server time display.
* Support the setting of lock screen for terminal display screen. The lock screen time can be customized.
* It has infrared remote control function and is easy to operate.
* Local information checking, viewing playback status, adjusting AUX and network volume, VOD server media library or audio resources of USB peripheral devices , all these function can be realized by infrared remote controller.
* Supports VOD function, realizes the real-time VOD function of network media library, supports the operation of the previous/next song, cyclic playback and other functions.
* Built-in 2 x 20W constant resistance power amplifier, external connected to the speaker. The sound quality is good and the power is strong. It has network volume setting function.
* It has one line input interface and one line output interface, which is suitable for local audio broadcasting.
*Support 2.4G wireless audio module can be expanded to realize local amplification of the 2.4G wireless microphone.
*Support connecting with Bluetooth receiver to receive Bluetooth audio for local sound broadcasting.
* It has a one-way USB input interface, which is suitable for local VOD. It supports the local VOD by connect USB when the network is disconnected.
* Compatible with any network structure such as router, switch, bridge gateway, Modem, Internet, 2G, 3G, 4G, etc.
* Digital products, easy to expand, not limited by geographical location, do not need to add room management equipment, the use of common network without line construction design concept, easy to install.
* Supporting the broadcasting system to upgrade the terminal hardware remotely, without upgrading to the terminal locally, to reduce the maintenance workload.
* Equipped with an external control device interface, suitable for connecting external control equipment T-7771 or T-7772 for corresponding function expansion.

Specification:

Model	T-7705S
Network Interface	Standard RJ45 input
Transmission Speed	100Mbps
Support Agreement	TCP/IP, UDP
Audio Format	MP3
Audio Mode	16-bit CD sound quality
Sampling Rate	8K~48KHz
Frequency Response	80Hz~16KHz(+1/-3dB)
Output Power	2 x 20W Industrial Standard Terminal
Harmonic Distortion	≤1%
AUX Input Sensitivity	350 mV industrial standard crimping terminal
Signal-to-noise Ratio	≥65dB
Overall Power Consumption	≤50W
Working Environment Temperature	5℃~40℃
Humidity of Working	20%-80% relative humidity, no condensation
Environment	~190-240V 50-60Hz DC24V 1.5A
Input Power Supply	(power adapter)
Product Size	132×83×26mm