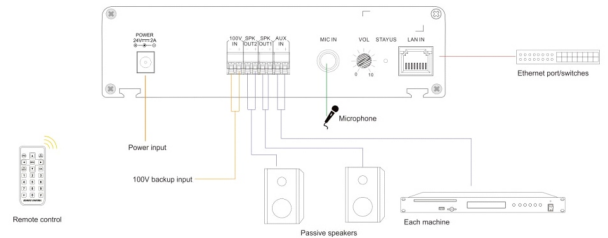
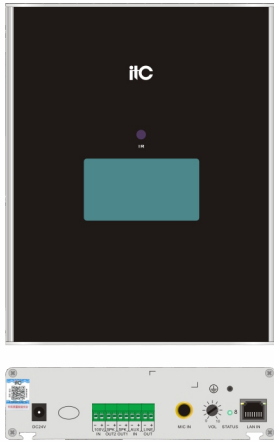




Economic Wall-mounted IP Terminal - with Constant Resistance Power Amplifier, Constant Pressure Signal Backup, with 2.4G Headset Microphone

T-7705BG



Description:

It is widely applied to schools, office buildings, convention centers, alarm centers, railway stations and so on. Based on network digital transmission, it fulfills the functions of BGM broadcast, timing ringing task, sound source collection, one way paging, and so on.

Features:

- * Standard wall-mounted design, with small size, aluminum alloy structure design, excellent manufacture technology and marvelous appearance.
- * With 3.4-inch LCD screen, with infrared remote control function, easy to operate.
- * The equipment is designed with embedded computer technology and DSP audio processing technology..
- * Built-in network IP decoding module, which can realize broadcast network music and call function; The network delay for capturing playback and call functions is less than 100mS.
- * One way 100V constant voltage signal backup input, it will switch to the backup channel. To avoid local signal and backup signal cross talk.
- * Built-in high-performance master / standby switch detection module, off the network power off the master/ standby switching time is less than 0.3 seconds, on-line power standby / master switching time is less than 0.3 seconds.
- * Built-in on-demand acquisition module, which can realize real-time on-demand function in network media library.
- * Built-in 2 x30W digital amplifier, less heating , more efficient, CD-class perfect sound quality.
- * With one microphone input, one line input and one line output, it is suitable for local live broadcast function.
- * Support connecting with Bluetooth receiver to receive Bluetooth audio for local sound broadcasting.
- * Priority function:
 - 1)The network alarm is the highest priority.
 - 2)Local MIC, AUX, 2.4G signal and etwork background music are in same priority level
- * Compatible with router, switch, bridge gateway, Modem, Internet, 2G, 3G, 4G, multicast, unicast and any other network structure.
- * With a headset microphone, Host and microphone auto-matching connection distances≤3m, paired connection times≤3s.
- * Built-in 2.4G wireless audio module, transmission frequency: 2.405-2.485GHz, high fidelity, good anti-interference. Support 2.4G wireless microphone for local broadcasting. 64K @ 16bit x 2, with HD CD sound quality effect, the best sound quality. Sound delay (<0.5ms). Response frequency: 80Hz-16KHz.
- * To achieve encrypted transmission, the receiver supports automatic sweep function, easy to avoid interference.
- * 2.4G microphone volume support volume adjustment function.
- * Charging function, with charge management function, support to charge during working, TYPE-C socket for charging, support general mobile phone charger.
- * The frequency distance (power) can be set by yourself.
- * Effective usage distance is up to 30 meters (depending on usage environment).
- * Digital products with easy expansion, without geographical restrictions, no need to increase management equipment on the machine room , sharing a common network and easy to installation.
- * It supports remotely upgrade to hardware on the terminal, no need to go to upgrade at the local site, to reduce the working strength of maintenance worker.

Specification:

Model	T-7705BG
Network Interface	Standard RJ45 input
Support Protocol	TCP/IP, UDP, IGMP(Multicast)
Audio Format	MP3
Sampling Rate	8K~48KHz
Transmission Rate	100Mbps
Audio Mode	16 bits CD sound quality
Display Screen Size	3.4inch
Display Screen Type	128 x 64Dot matrix display
Operate Way	Infrared remote control
Remote Control Distance	≤10m, Straight line, barrier-free
Total Kore Wave Distortion	≤1%
Frequency Response	80Hz~16KHz +1/-3dB
SNR	>65dB
AUXInput Sensitivity	350mV Industrial Standard Crimp Terminals
MICInput Sensitivity (Unbalanced)	5mV
Working Temperature	5°C~40°C
Working Humidity	20%~80%Relative humidity, no condensation
Power Consumption	≤70W
Working Voltage	~190-240V 50-60Hz, Power adapter DC24V
Size	170 x 210 x 45 mm
Weight	1.5Kg