



IP Network Adapter, with Power Amplifier, Constant Pressure Backup, with 2.4G Bluetooth Microphone

T-7805BM

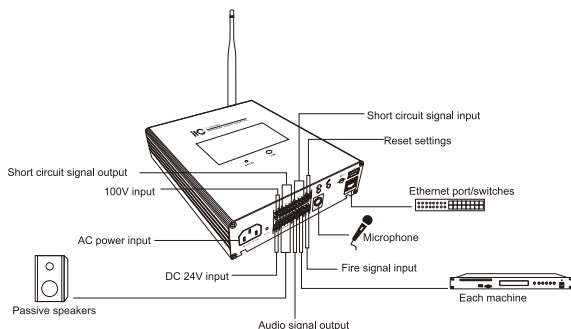


Multi-function handheld MP3 microphone: T-539BM

Specifications

Model	T-7805BM
Network Interface	Standard RJ45 input
Transmission Rate	100Mbps
Support Protocol	TCP/IP, UDP, IGMP(group broadcast),IETF SIP
Audio Format	Mp3, WMA, WAV
Audio Mode	16 bit CD quality
Sampling Rate	8K~48KHz
AUX Input	1 group
AUX Sensitivity	350mV
MIC Input	1 group (TRS interface or 3.5mm interface optional)
MIC Sensitivity	TRS interface 5mV, 3.5mm interface 10mV
Monitor MIC Input	1 group
Monitor MIC Sensitivity	10mV
Line Output	1 group
Line Output Level/Impedance	1000mV/470Ω
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 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	Maximum3A/30VDCdry contact output
Power Supply	~190-240V 50-60Hz; DC24V/2A
Operating Temperature	5℃~40℃
Operating Humidity	20%~80% relative humidity, non-condensation
Size	170×210×45mm
Weight	2Kg

Rear Panel



Application

Installed in room, classrooms, guest rooms etc. to broadcast Local programs.

Features

- * Professional wall-mounted design, easy for installation.
- * 4.3" true-color LCD screen with graphical interface; support infrared remote control, more flexible for operation.
- * Graphical volume adjustment interface, you can adjust the volume of network program, the local MIC, the local AUX.
- * Real-time display program playback, two-way intercom, scheduled broadcast, device operation, IP address, MAC address and other status information, can achieve press one button to stop the program play task.
- * Based on Luna cloud server, with high safety and stability, support 7×24 hours uninterrupted operations.
- * With multiple network access ways, including DHCP automatic distribution access, ADSL intelligent dialing access, fixed IP address access, etc.
- * Built-in with 2 × 10W amplifier module, good sound quality.
- * Support intelligent power-saving and pre-tune on management to save energy and ensure the equipment work stably.
- * Built-in with 8GByte SSD; support remote server management and downloading in background under limited bandwidth or automatic downloading in idle time, which can lighten the network burden, the files in media library can be played automatically in offline status.
- * Integrated with USB and Micro SD (TF) card interfaces, maximum support 4T USB storage device and 128G / SDXC card. The user can play the files of USB, TF card and media library to the terminals.
- * Integrated with 24Bit professional sound card, realizing high-end audio quality. The highest audio stream is up to 768kpbs.
- * With 1 AUX audio input, 1groupMIC input, 1EMC emergency input; Built-in with digital pre-amplifier; support user-defined priority; with 1monitor MIC to achieve equipment self-test, working environment monitoring and operator assessment.
- * Built-in 100V constant-voltage signal backup module, when there is network fault or equipments is cut off; it will switch from digital network broadcasting to analog constant-voltage broadcasting automatically. Analog signal is output to the speakers, which can meet the demand of back up function in listening test.
- * Built-in 1 Line out for independent audio output, to connect with external amplifier; With standard headset interface to realize audio monitoring, and headset microphone sound reinforcement.
- * 2 short-circuit output, 2short-circuit input; Support flexible user-defined function; achievable of short-circuit input, alarm trigger; realizable to connect with third-party platform like fire alarm, CCTV, etc.
- * Support protocol:TCP/IP, UDP, IGMP(group broadcast),IETF SIP, audio format:MP3, WMA, WAV.
- * Support short circuit input to restore factory settings, easy for system maintenance and management.
- * Support multiple users to login separately; user function and permissions can be user-defined.
- * Support system background WEB to view device status and management device information.
- * Mains voltage supply + 24V standby power with zero switching time provides the best energy supply for the terminal 7×24 hours of operation.
- * Supports hardware remote updating to terminals, no need to go to the local terminal site, saving a lot of maintenance work.
- * Built-in 2.4G wireless audio module, Transmission frequency: 2.4000—2.53MHz, HIFI, good anti-interference ability. It has the highest 64K @16bit×2 in the field, and has HDCD sound effect. The sound is delayed (<0.5ms).Frequency response: 80—16KHz.
- * With multi-function handheld MP3 mic, the connection distance of automatic match between the mainframe and mic is ≤3 m, with match connection time ≤3 s.
- * It will enter the Match Status automatically when open, after Match successfully, it will have the reminding sound to Shift to the receiving status automatically.
- * It realizes the encryption transmission and the receiver supports the automatic sweep frequency function to avoid the interference easily.
- * 2.4G mic volume supports volume adjustment function. Built-in microphone reverb function. With laser pointer and PPT page down and up function.
- * It has the charging function with charging management, supports charging and working simultaneously. It uses the Micro USB to charge and can use cell phone charger as well.
- * Built-in MP3 player function, 8GTF memory card, with recording function.
- * The frequency distance (power) can be set by itself. Working distance up to 10 meters.