



# Network Speaker

Embedded software: high-fidelity network speaker embedded software V5.77

## TX-8707-15



### Description:

It is suitable for various theme parks, conference venues, schools, smart buildings and other application scenarios that require broadcast, network background music and digital mixing application.

### Feature:

- \* Professional integrated wall-mounted speaker design, elegant and beautiful, exquisite craftsmanship.
- \* Built-in industrial-grade dedicated network audio decoding chip to realize the function of broadcast and network music program playback.
- \* Based on 3-layer network transmission technology, compatible with standard network protocols such as DHCP, TCP, UDP, ICMP, IGMP, ARP, etc.
- \* Adopt 48kHz sampling rate, support DSP sound effect processing, realize CD-level sound quality effect.
- \* Support equipment management through PC client software, view system equipment information, equipment status in real time, and set equipment parameters (IP address, equipment name, etc.).
- \* Support automatic IP acquisition, support DHCP dynamic and static IP configuration methods.
- \* Support volume configuration through PC client software, support volume batch copy function, realize batch volume configuration of multiple devices.
- \* Support mixing of microphone broadcast and network background music, and can flexibly set the background music mixing volume.
- \* Support speaker failure detection function, support real-time viewing of speaker failure status through PC client.
- \* Built-in electronic crossover, strong and powerful low frequency, soft sound quality and high efficiency.
- \* Network products, easy to expand, not restricted by geographic location, and easy to install without additional computer room management equipment.
- \* 1 channel analog balanced signal input, external volume adjustment, more selection for customers.
- \* Support remote firmware upgrade, firmware upgrade can be carried out through LAN without disassembling the machine, reducing maintenance personnel work.

### Specification:

Network interface	Standard RJ45 input
Transmission rate	100Mbps
Support protocol	DHCP, TCP, UDP, ICMP, IGMP, ARP and other standard network protocols
Input sensitivity	Balanced input 350mVrms
Output power	Bass 2*15W, treble 2*1W
Overall power consumption	45W
Frequency response	80Hz~16kHz
THD	≤1%
SNR	≥73dB (A)
Circuit protection	Overload, short circuit protection
Working temperature	-10°C~45°C
Working humidity	20%~80% relative humidity, no condensation
Power supply	~220V 50Hz
Dimension	175*175*240mm
Weight	6kg