



Functions

- * Professional integrated ceiling network audio decoding speaker with built-in digital fixed-resistance power amplifier and high-fidelity speakers.
- * Installed in a room, office, guest room, etc. where you want to play music at a fixed point.

Features

- * The equipment adopts embedded computer technology and DSP audio processing technology application.
- * Built-in 1 channel network hardware audio decoding module, supports TCP/IP, UDP protocol, realizes network transmission of 16-bit CD sound quality audio signal.
- * Support POE (IEEE 802.3af) power supply mode, only need a network cable to connect to the POE switch, the construction is simple and convenient, the maximum connection distance can reach 100 meters.
- * Equipped with a DC 24V standby power interface for power supply when the power demand is greater than 10W or for non-POE networks.
- * Digital power amplifiers with intelligent gain adjustment, self-adaption power supply, and automatic power adjustment are always in an optimal performance and efficiency.
- * Full spectrum band, high-sensitivity PA unit with ample power, high-fidelity sound quality, and a flame-retardant metal back cover for durability and fire safety.
- * Support LAN and WAN applications, compatible with any network architecture such as routers, switches, bridge gateways, Modem, Internet, 2G, 3G, 4G.
- * Supports the broadcast system to perform remote firmware upgrades on the terminal, eliminating the need to upgrade the terminal locally, reducing the work intensity of maintenance personnel.

Specifications

Model	T-S708
Network port	Standard RJ45 input
Support protocol	TCP/IP,UDP
Audio format	MP3
Sampling rate	8KHz~48KHz
Transmission rate	100Mbps
Audio Mode	16-bit CD sound quality
Frequency response	130Hz~16KHz +/-6dB
Harmonic distortion	≤1%
Signal to Noise Ratio	≥68dB
Power Rating	8W(POE)/ 8W
Power Consumption	12W / 12W
On-load speaker	8Ω/6W
Horn properties	Bass horn
Power	POE(IEEE 802.3af) / DC24V 2A
Stand-by power consumption	<3W
Power protection circuit	Over voltage, over current protection
Operating temperature	5℃~40℃
Operating humidity	20%~80% Relative humidity, no condensation
Mounting dimension	160mm
Size	180×98mm
Weight	0.8Kg