POE Ceiling Speaker

T-S08

Description

* Professional integrated ceiling network audio decoding speaker. Built-in digital constant impedance power amplifier and high fidelity loudspeaker.
* It can installed in rooms, offices and guest rooms where music needs to be played at designated locations.

Features

* Based on Luna cloud server, it has high security and excellent stability and supports 7×24 hours of uninterrupted work;

* Built-in 8GByte SSD. Support server remote management. Support limited bandwidth background download or automatic download at idle time, which can reduce network burdens. Offline automatic play function can be used in media library file.

* Fully digital transmission, high fidelity CD-level sound quality.

* Support POE (IEEE 802.3af) power supply mode. Only one network cable is needed to connect to POE switch.

* The construction is simple and convenient, and the maximum connection distance is 100 meters.

* Equipped with DC 24V standby power interface. It is suitable for power supply when power demand is greater than 10W or for non-POE network.

* Digital power amplifier with intelligent gain adjustment, adaptive power supply and automatic power adjustment is always in the state of performance optimization and efficiency maximization.

* Full-band and high-sensitivity amplifier unit with abundant power, high fidelity sound quality.

* With flame-retardant metal rear cover, it is durable, safer in fireproof performance.

Specifications

Model	T-S08
Power supply	POE (IEEE 802.3af) / DC24V 2A
Network Interface	Standard RJ45 input
Transmission rate	100Mbps
Supporting protocols	TCP/IP, UDP, IGMP (multicast), SIP, IoIP, VOIP
Audio format	MP3
Audio mode	16-bit CD sound quality
Sampling rate	8KHz～48KHz
Bit rate	8Kbps ~ 512Kbps
Rated power	8W / 8W
Power consumption	12W / 12W
Standby power consumption	<3W
Frequency response	80HZ-16KHZ (+1/-3dB)
THD	THD≤1%
SNR	≥68dB
Loaded speaker	8Ω/6W
Speaker attribute	Woofer
Power protection circuit	Overvoltage, overcurrent protection
Operating temperature	5 ° C ~ 40 ° C
Operating humidity	20% to 80% relative humidity, no condensation
Installation size	160mm
Size	180×98mm
Weight	0.8Kg