



## Features

- \* Full digital IP network audio system.
- \* Hi-fi CD level sound quality.
- \* POE ceiling speaker support IEEE 802.3af communication protocol.
- \* Built-in class-D amplifier and IP decoder.
- \* Power supply and data communication through CAT5 cable.
- \* The system support non-dedicated LAN & WAN network system.
- \* Need to work with exchanger which support POE.
- \* Embed PC technology, built-in DSP and high speed industrial chip to ensure start time less than 1 second.
- \* Intelligent gain attenuator, AC power & power output auto adjustment for highest efficient and most reliable working status.

## Specifications

Model	IP-S835
Power supply	POE or DC24V
Power Consumption	48W
LAN Connector	Rj45
Transmission Speed	10/100Mbps
Communication Protocol	TCP/IP, UDP, IGMP (Group Broadcast)
Aux Format	MP3/MP2
Aux Mode	16digit stereo CD level
Sampling Rate	8K~48K
Bit Rate	8K~512Kbps
Rated Power	35W
Max Power	40W
Sensitivity	92dB
Frequency response	80Hz~18KHz+1/-3dB
THD	≤0.1%
S/N Ratio	≥85dB
Dimension	233x165mm
Cutout Size	Φ 202mm
Weight	1.65Kg

## Connections

