Features

* Full digital IP network audio system.

* Hi-fi CD level sound quality.

* POE ceiling speaker support IEE 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-S508
Power supply	POE or DC12V
Power Consumption	12W
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	8W
Max Power	10W
Sensitivity	92dB
Frequency response	100Hz～16KHz+1/-3dB
THD	≤0.1%
S/N Ratio	≥85dB
Dimension	200x106mm
Cutout Size	Φ170mm
Weight	1.15Kg

Connections

IP-S508/IP-S515/IP-S625/IP-S835

POE Ethernet switch

PC Server With Software

1

2

N