



## Features

- \* Full digital IP network audio system.
- \* Hi-fi CD level sound quality.
- $\ast$  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.
- $^{\ast}$  The system support non-dedicated LAN & WAN network system.
- $^{\ast}$  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

Power supplyPOE or DC12VPower Consumption12WLAN ConnectorRJ45Transmission Speed10/100MbpsCommunication ProtocolTCP/IP, IDP, IGMP (Group Broadcast)Aux FormatMP3/MP2Aux Mode16digit stereo CD levelSampling Rate8K~48KBit Rate8K~512KbpsRated Power8WMax Power10WSensitivity92dBFrequency response100Hz~16KHz+1/-3dBTHD© 0.1%S/N Ratio≥ 85dBDimension200x106mmCutout Sizeф 170mm		
Power Consumption 12W   LAN Connector RJ45   Transmission Speed 10/100Mbps   Communication Protocol TCP/IP, IDP, 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 100W   Sensitivity 92dB   Frequency response 100Hz~16KHz+1/-3dB   THD ≤0.1%   S/N Ratio ≥85dB   Dimension 200x106mm   Cutout Size ⊕ 170mm	Model	IP-S508
LAN ConnectorRJ45Transmission Speed10/100MbpsCommunication ProtocolTCP/IP, UDP, IGMP (Group Broadcast)Aux FormatMP3/MP2Aux Mode16digit stereo CD levelSampling Rate8K~48KBit Rate8K~512KbpsRated Power8WMax Power100WSensitivity92dBFrequency response100Hz~16KHz+1/-3dBTHD≤0.1%S/N Ratio≥85dBDimension200x106mmCutout Size⊕ 170mm	Power supply	POE or DC12V
Transmission Speed 10/100Mbps   Communication Protocol TCP/IP, IDP, 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 100W   Sensitivity 92dB   Frequency response 100Hz~16KHz+1/-3dB   THD ≥85dB   Dimension 200x106mm   Cutout Size ⊕ 170mm	Power Consumption	12W
Communication Protocol TCP/IP, UDP, IGMP (Group Broadcast)   Aux Format MP3/MP2   Aux Mode 16digit stere OD 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 ⊕ 170mm	LAN Connector	RJ45
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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 Ф 170mm	Communication Protocol	TCP/IP, UDP, IGMP (Group Broadcast)
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 Ф 170mm	Aux Format	MP3/MP2
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     ф 170mm	Aux Mode	16digit stereo CD level
Rated Power 8W   Max Power 10W   Sensitivity 92dB   Frequency response 100Hz ~ 16KHz+1/-3dB   THD $\leqslant$ 0.1%   S/N Ratio $\geqslant$ 85dB   Dimension 200x106mm   Cutout Size $\Phi$ 170mm	Sampling Rate	8K~48K
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Frequency response     100Hz ~ 16KHz+1/-3dB       THD     ≤0.1%       S/N Ratio     ≥85dB       Dimension     200x106mm       Cutout Size     ⊕ 170mm	Max Power	10W
THD ≤0.1%   S/N Ratio ≥85dB   Dimension 200x106mm   Cutout Size ⊕170mm	Sensitivity	92dB
Control Signature Control Sig	Frequency response	100Hz~16KHz+1/-3dB
Dimension 200x106mm   Cutout Size $\Phi$ 170mm	THD	≪0.1%
Cutout Size $\Phi$ 170mm	S/N Ratio	≥85dB
Φ1/0000	Dimension	200x106mm
Weight 1.15Kg	Cutout Size	Ф <b>170mm</b>
	Weight	1.15Kg

## Connections

