

MAG6463S

Network Stereo Indoor Speaker



Description

MAG6463S Network Stereo Indoor Speaker is a modern network playback terminal based on TCP/IP transmission protocol, which has a fully digital analog-to-digital conversion signal processor combined with high-fidelity speakers to realize the integrated design of the processor and the speaker. With dual network redundancy design, and can be applied at any place with access to the network. The remote audio data stream can output the audio signal through the machine, and directly send sound from the speaker, which is intelligently controlled by the host; There are two stereo audio input ports for connecting other audio equipment (such as DVD player), and one stereo audio output port for connecting other power amplifiers to expand power; One 100V input interface can be used as a fire-fighting input audio interface or as a switching interface of main and standby audio sources.

Features

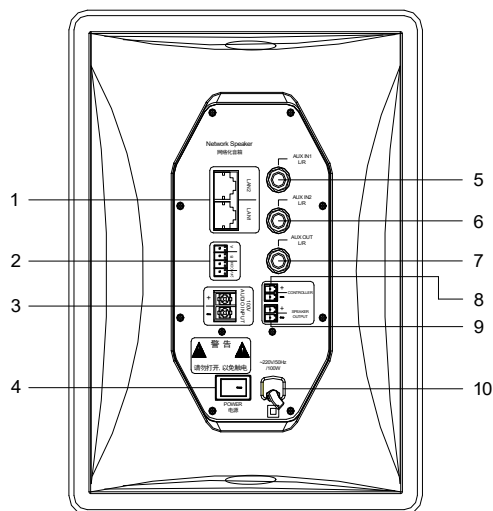
- With integrated design of network terminal processor and high fidelity speaker.
- With dual network interface design, support hand-in-hand connection, and can work across network segments.
- Can be applied at any place with access to network.
- With MP3 decoding playback function.
- Supports 16-bit digital audio stream decoding with a maximum sampling rate of 48kHz.
- Built-in 2×25W digital amplifier, low power consumption settings.
- Can play stereo background music, emergency paging, alarm signals, and others from the system host.
- With two stereo audio inputs, one stereo audio output, one 100V input port, which can be used as a fire input audio source interface or as a main and backup audio source switching interface.

- Controllable local output volume and local playing state.
- Signal status LED indication, digital display of working state and information change.
- It can be controlled by the infrared remote controller.
- The audio source priority and priority depth of both network audio sources and local line audio sources can be freely set through the network.
- Supports on-site monitoring function to monitor on-site environmental sounds.
- Supports expansion interface functions to expand color screen panels, GPS time calibration modules, long-distance wireless remote controls, etc.

Specifications

Model	MAG6463S	
Drive Unit	6.5 " x1,2.5 " x1	
Acoustic System	Sensitivity (1m, 1W)	91±2dB
	Max. SPL (1 m)	100±2dB
	Frequency Response	200Hz-12kHz
	Rated Power (RMS)	2×25W
Amplifier System	Output Method	4Ω Constant Resistant Output
	Slave Speaker Output Level	≥900 mV
	Min. source electromagnetic force	Line 1: ≤350mV(unbalanced)
		Line 2: ≤350mV(unbalanced)
	Frequency Response	50Hz-18kHz (±3dB)
	Total harmonic distortion	≤1% (1kHz, normal condition)
	Input Sensitivity (L/R)	350±50mV
	SNR	Line Input: ≥75dB (Broadband)
	Protection	AC fuse, overcurrent, overheating, overvoltage, undervoltage, overload, short circuit.
	Power Supply	AC220V / 50Hz
Rated Power Consumption	72W	
Package Size (mm)	(L×W×H) 590×275×390	
Product Size (mm)	(L×W×H) 310×215×200	
Gross Weight	13.4kg	
Net Weight	5.5kg	

Product Information



1. Network Interface (LAN1 / LAN2)

This product is designed with dual network ports and supports hand-in-hand function to connect to network switches.

2. Extension Interface

For extending or customizing other functions. It can be extended to MAG6402 Network PA System On-Demand Terminal, MAG6405 GPS Time Calibration Module, MAG6419 IP Network Terminal with Built-in Amplifier. This terminal provides DC voltage power supply for the connected equipment. The wiring method must be connected to the equipment one-to-one according to the requirements. For the connection method, please refer to the manual of the connected equipment.

3. 100V Audio Input Interface

It can be used as a fire input audio source interface or as a main and backup audio source switching interface.

4. Power Switch

Press the "I" position to enable the power, and pop up the "I" position to disable the power.

5. Stereo input interface 1 (AUX IN1)

Expand local stereo source input and can connect local DVD/radio, etc.

6. Stereo input interface 2 (AUX IN2)

Expand local stereo source input and can connect local DVD/radio, etc.

7. Stereo output interface (AUX OUT)

Connect a high-power amplifier to expand the power of this terminal.

8. Audio controller connector

It can be connected to our company's WH-2RS/WH-2FRS constant resistance volume controller to control the volume of the terminal.

9. Slave speaker output port

Connect the constant resistance slave speaker MAG6064.

10. AC200V Power Cable

To supply power.