

# MAG6364

# **Network Indoor Speaker**



# **Description**

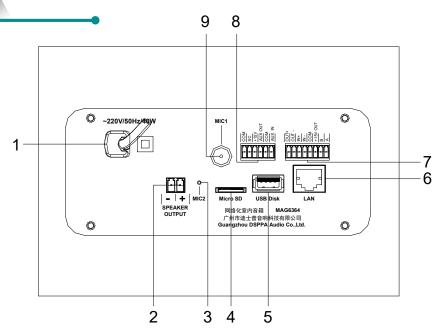
MAG6364 Network Indoor Speaker is a modern network playback terminal based on TCP/IP transmission protocol, which has a fully digital analog-to-digital conversion signal processor combined with high-fidelity speakers to realize the integrated design of the processor and the speaker. It can be applied at any place with access to network. The remote audio data stream can output the audio signal through the machine, and directly send sound from the speaker with intelligent control of the host machine; MP3 program can be played when the network audio stream signal is not played; There is an auxiliary audio input interface for connecting other audio source devices (such as DVD player), and an auxiliary audio output interface for connecting other amplifiers to expand power.

### Features

- With integrated design of networked terminal processor and high fidelity speaker.
- Support working cross-net segments.
- Can be applied at any place with access to network.
- With MP3 decoding playback function.
- Support maximum 48kHz sampling rate and 16bit digital audio stream decoding.
- Built-in 2×20W digital amplifier, low power consumption settings.
- Can play background music, emergency paging, alarm signals, and others from the system host.
- With one auxiliary audio input port, one auxiliary audio output port, one microphone input and one EMC emergency output, one short-circuit output.
- Controllable local output volume and local playing state.
- Digital display of working state and information change.
- It can be controlled by the infrared remote controller.

Model		MAG6364
AUX IN	Input Sensitivity	300 mV
	Frequency Response	20Hz-20kHz
	Distortion	≤0.5%
	SNR	≥75dB
AUX OUT	Rated Output	1000mV
	Frequency Response	20Hz-20kHz
	SNR	≥75dB
MIC Microphone Interface	Input Sensitivity	4 mV
	Frequency Response	50Hz-16kHz
	Distortion	≤0.5%
	SNR	≥70dB
USB/SD	Frequency Response	20Hz-18kHz
/NET	Distortion	≤0.5%
Play MP3 Music	SNR	≥75dB
SD Card Capacity		32GB
USB Capacity		32GB
Power Supply		AC220V/50Hz
Display Screen		Digital Screen
Package Size (L×W×H mm)		405×405×275mm
Machine Size (L×W×H mm)		330×200×150mm
Gross Weight (2PCS)		11.7kg
Net Weight		5.1kg

Front / Rear Panel



1 AC200V Power Cable

To supply power.

# 2 Amplifier Output Port (Speaker)

Can connect  $4\Omega/20WS$  peaker.

## 3 MIC2 live monitor microphone input

### 4 SD card interface (Micro SD)

Insert SD card with timing point. When terminal is offline, it could provide audio source.

## 5 USB interface (USB Disk)

Insert USB disk or mobile hard disk with MP3 program to give audio source to built-in MP3 player.

#### 6 Network Port

Connect to network switch.

#### 7 Extension Interface

For extending or customizing other functions. It can be extended to MAG6465/MAG6566 SOS Dual Intercom Extension Controller, MAG6402 Network PA System On-Demand Terminal, MAG6405 GPS Calibration Module, MAG6419 IP Network Terminal with Built-in Amplifier, MAG6420 IP Control Panel with Bluetooth & MIC, MAG6420II-C Network Control Panel with Wireless Microphone. This terminal provides DC voltage power supply for the connected equipment. The wiring method needs to be connected with the equipment one by one according to the requirements. For the connection method, please refer to the instruction manual of the connecting equipment.

#### 8 Override playback output

The signal output by this interface is controlled by the host.

#### 9 MIC microphone interface

Connect the microphone to realize local paging or live speech and other functions.