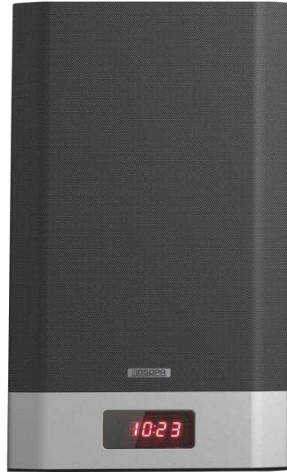


## PoE6364V

### Network Indoor Speaker



#### Description

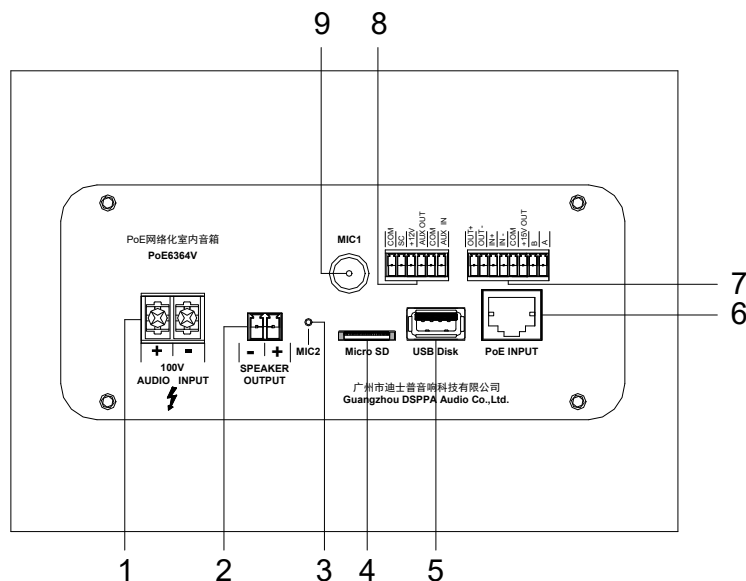
PoE6364V Network Indoor Speaker is a modern network playback terminal based on TCP/IP transmission protocol, which has a fully digital analog-to-digital conversion signal processor combined with high-fidelity speakers to realize the integrated design of the processor and the speaker. It can be applied 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, one 100V constant voltage input, one auxiliary audio output, 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.
- Provides a complete interface that complies with the IEEE802.3 af/at standard for Power over Ethernet (PoE) systems.

Model		PoE6364V
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 /NET Play MP3 Music	Frequency Response	20Hz-18kHz
	Distortion	≤0.5%
	SNR	≥75dB
100V Audio Output	Rated Output Power	40W
	Frequency Response	100Hz-15kHz
	Distortion	≤1%
	SNR	≥70dB
100V Backup Conversion Time		220ms (±50ms)
SD Card Capacity		32GB
USB Capacity		32GB
Power Supply		Standard PoE Switch
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 100V Audio Output Interface**

Connects the 100V audio signal of a third-party system amplifier.

## **2 Amplifier Output Port (Speaker)**

Can connect 4Ω/20W Speaker.

## **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 PoE interface**

Connect the IEEE 802.3 at standard PoE switch with a CAT 5 cable or higher standard network cable within 100 meters in length to provide power and network data for the machine.

## **7 Extension Interface**

For extending or customizing other functions. It can be extended to SOS, Dual Intercom Extension Controller, Network PA System On-Demand Terminal, GPS Calibration Module, IP Network Terminal with Built-in Amplifier, IP Control Panel with Bluetooth & MIC, 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.