

MAG8563 MAG8563C

Negative Ion Air Purification Speaker & Negative Ion Air Purification Speaker (Expansion Speaker)



Description

The Negative Ion Air Purification Speaker integrates an independent negative ion generator into the enclosure of a conventional Bluetooth/wired speaker. While playing music, it generates negative ions through high-voltage corona discharge technology, providing both an immersive audio experience and air purification functions. The device does not produce sound through ions directly (pure ion speakers are based on a different technical approach).

Features

- Integrated design of speaker system and negative ion module: Combines audio enjoyment and air improvement in one device while saving desktop space.
- Instant activation after power-on: Negative ions are released immediately for rapid dust reduction and

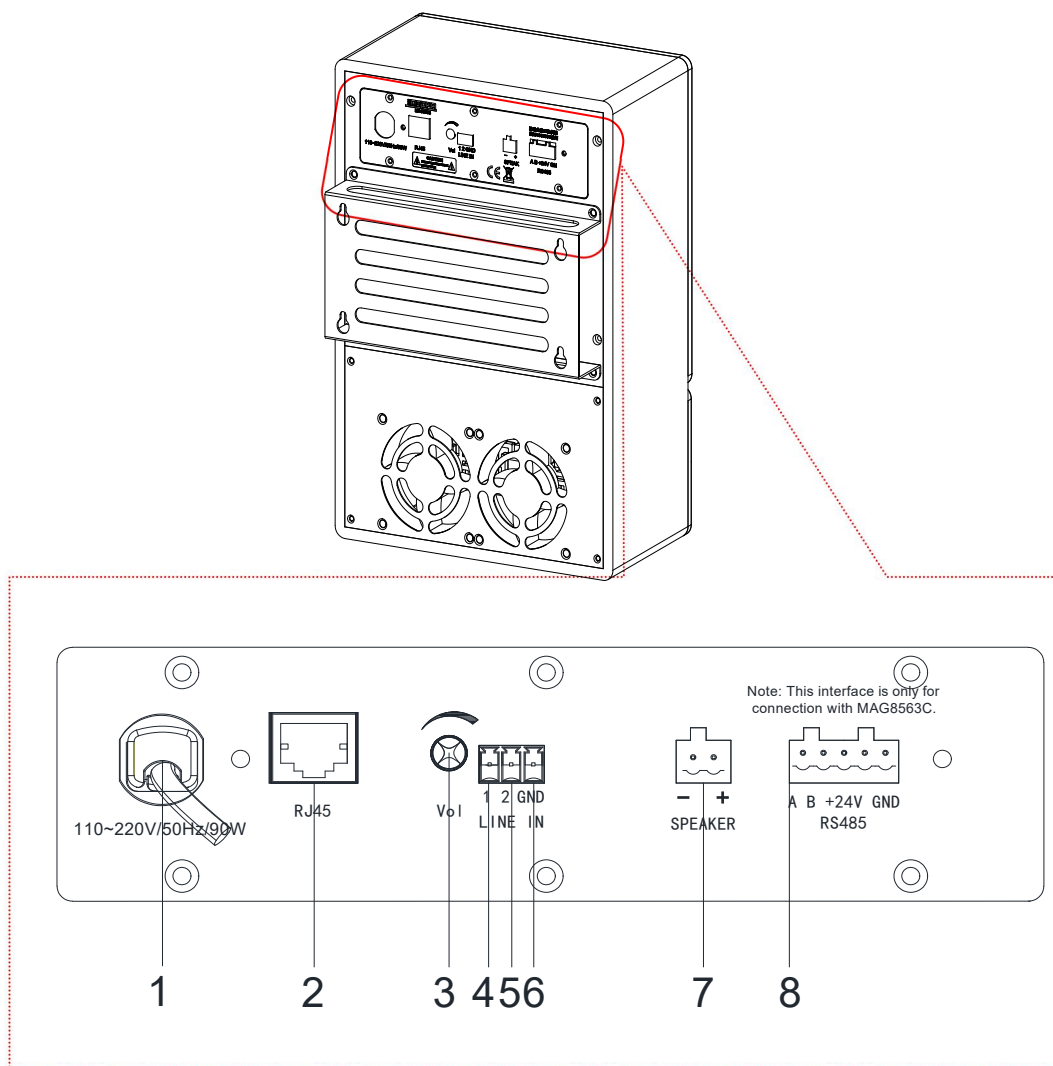
odor removal.

- Independent purification mode: The negative ion function can be enabled independently without music playback, making it suitable for use during sleep, reading, or working.
- Active ion delivery: The built-in fan actively distributes negative ions into the air and continuously promotes indoor air circulation, increasing the contact probability between negative ions and pollutants for improved purification efficiency.
- Multifunctional design: Combines music playback, odor removal, dust reduction, antibacterial effects, and negative ion generation, saving space and procurement costs.
- Independent control of audio and purification functions: Music playback and purification can be switched on or off separately. The purification function can operate alone at night without disturbing sleep.

Specifications

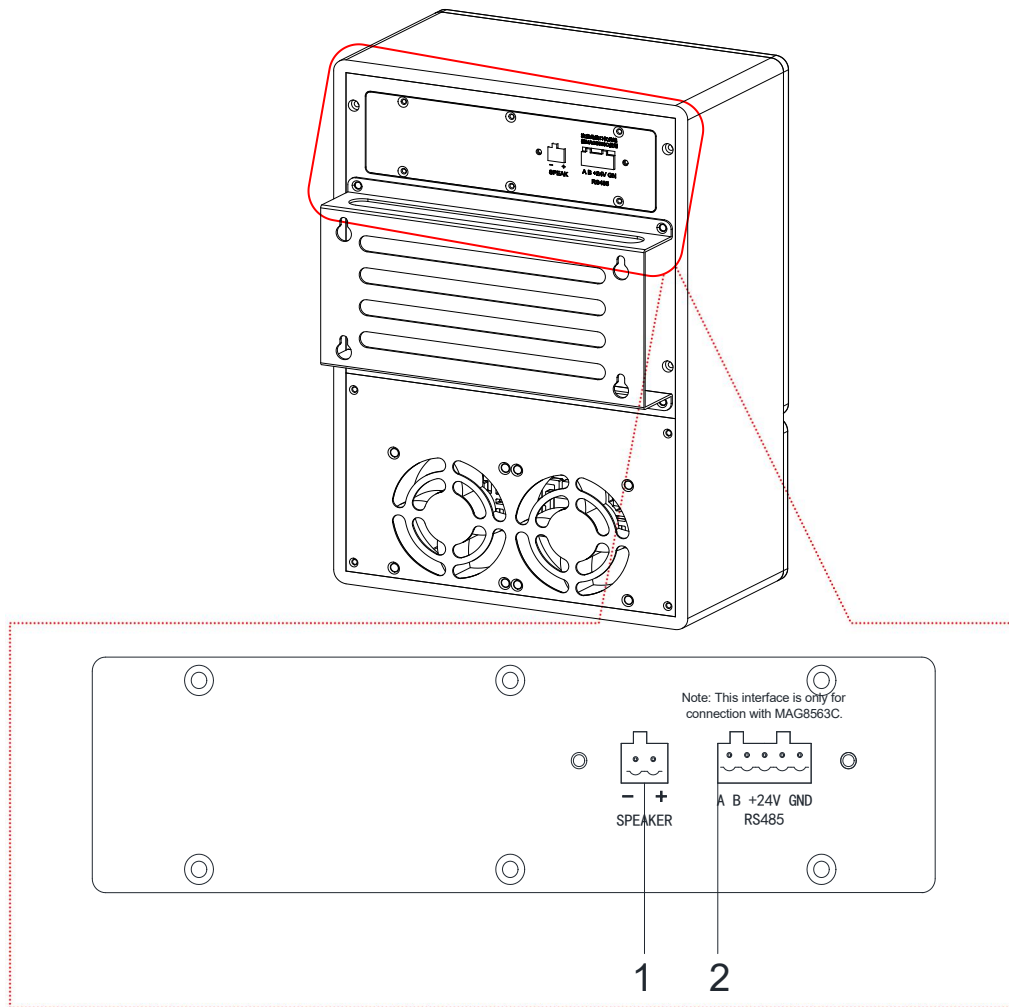
Model	MAG8563
Rated Power	< 75W
Maximum Distortion Output Voltage	> 12.65V
Input Sensitivity	100 ± 10 mV
Gain-Limited Effective Frequency Range	80 Hz–16 kHz
Maximum Output Noise	≤ 3 mV
Negative Ion Concentration at 15 cm from Air Outlet	> 3 × 10 ⁶ ions/cm ³ @ 0.3 m
Air Velocity	> 9 m/s
Signal-to-Noise Ratio	≥ 71 dB
Total Harmonic Distortion	≤ 1%
Package Dimensions	415 × 375 × 225 mm
Product Dimensions	334 × 233 × 162 mm
Gross Weight	5.5 kg
Net Weight	4.45 kg

Negative Ion Air Purification Speaker



1. AC 220V Power Cable
Provides power supply for the device.
2. RJ45 Interface
3. Volume Gain Adjustment
4. Line Input 1
5. Line Input 2
6. Ground
7. Speaker Positive and Negative Terminals
8. RS485 Interface

Negative Ion Air Purification Speaker (Expansion Speaker)



1. Speaker Positive and Negative Terminals
2. RS485 Interface