Wall-mounted speaker

T-776SD



Description

This product is suitable for background music and PA systems in various business hotels, schools, shopping malls, leisure and entertainment venues, etc.

Features

*The cabinet is made of engineering plastic through one-piece injection molding. The integrated structure has high rigidity and low resonance characteristics, which can effectively suppress the cabinet's sound coloration .

*The exterior design follows industrial aesthetics, with a fine surface finish. The front high-density perforated metal protective mesh cover plus high sound transmission mesh cotton provides dustproof and impact-resistant protection, effectively protecting the internal speaker unit .

*It features a built-in high-performance audio transformer with multiple power levels and supports three input modes: 70V, 100V constant voltage, and 8Ω constant impedance. It can be used in public address systems to meet the wiring needs of various scenarios such as shopping malls, exhibition halls, hotels, and conference rooms, and is also compatible with constant impedance power amplifiers .

*It adopts a two-way acoustic architecture, with a combination of one 6.5 " woofer + 1 " tweeter unit. The crossover network is optimized with phase correction to achieve smooth connection across the entire frequency range .

*It features a constant directional coverage angle of 120° (horizontal) × 60° (vertical), effectively reducing the sound pressure level difference in the listening area and improving the uniformity of the sound field distribution; it has excellent mid-frequency speech clarity and outstanding high-frequency resolution .

*It has two built-in 5.25 " passive radiators, which can expand the low-frequency depth and improve the low-frequency dynamic response under the limited cabinet volume, and make up for the low-frequency performance shortcomings of small-volume cabinets .

*It comes with an adjustable wall mount bracket, and the installation nodes are designed with mechanical redundancy, ensuring a stable and reliable mount. It supports precise horizontal adjustment and can adapt to the sound field direction requirements of different spaces .

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Specification

Rated power (100V)	10W/20W/40W/80W
Rated power (70V)	5W/10W/20W/40W
impedance	1000Ω/500Ω/250Ω/125Ω/8Ω
enter	70V/100V/8Ω
Frequency range (-10dB)	60Hz-20kHz
Sensitivity	≥90dB(1W/1M)
Sound pressure level (±3dB) within a specified frequency band	108dB(1W/1M)
Coverage angle (-6dB)	120° (H) ×60° (V)
tweeter unit	1"×1
woofer unit	6.5"×1
Dimensions (W×D×H)	225×210×315(mm)
net weight	4.4kg