



Description

It is suitable for various large and medium-sized performances, theaters, auditoriums, banquet halls, multi-function halls and various high-end application places.

Features

- *Product design: It adopts a lightweight box structure, while maintaining high sound pressure level output (maximum 143dB peak sound pressure), the volume is reduced by about 25% compared with the traditional line array. With a quick lock hanging system, it significantly reduces the difficulty of transportation and deployment, and is suitable for theaters, auditoriums and other scenes.
- *Drive unit configuration: dual 12" neodymium woofer + 3" neodymium coaxial mid-high unit, low frequency drive to 50Hz, explosive power and delicate feeling coexist, shocking bass, easily obtain a sufficiently full and elastic low-frequency effect .
- *Professional-grade cabinet structure: marine plywood cabinet + polyurea spray paint protection, impact resistance, corrosion resistance, stable performance in extreme environments, and lifespan extended by more than 30%.
- *Precise sound field control: Using simulation optimized line sound source waveguide + large diffusion horn technology, the lower limit of the mid-frequency is extended, the vertical coverage angle is accurate to 10°, and the horizontal coverage angle is 110° wide-area diffusion. Multiple speakers are linked without interference .
- *High-performance crossover: It adopts a three-way two-drive resistor-free crossover, equipped with imported metal film oil-immersed capacitors and oxygen-free copper inductors, which reduces losses while providing a warm and transparent tone. It also brings the special tone of oil-immersed capacitors and delicate resolution comparable to Hi-Fi level.
- *Designed for easy installation and portability: The three-point hanging system supports 0°-7° vertical angle adjustment; the box is equipped with an ergonomic handle + aviation socket for simple installation and deployment .



Linear Array Speaker

KS-212A

Specification

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| System Type | Line Array |
| Rated power | 950W |
| Peak power | 3800W |
| Nominal impedance | 8Ω |
| Frequency response range | 50Hz-20KHz (± 10dB) |
| Sensitivity | 107dB (1M/1W) (±3dB) |
| Maximum sound pressure level (rated/peak) | 137dB/143dB |
| Total harmonic distortion | < 4% |
| Coverage angle (-6dB) | 110° (H) 10° (V) |
| Woofer specifications | 2×12" neodymium magnet |
| Mid-treble unit specifications | 1×3" neodymium magnet coaxial mid-treble |
| Box material | Marine plywood box + polyurea spray paint protection |
| Input interface type | 4-pin non-slip snap-on plug |
| Suspension system | three-point suspension |
| Adjustment angle range | 0°-7° |
| Operating temperature range | -25°C~+55°C±2°C |
| Dimensions (H×W×D) | 380×940×530mm |
| Weight | 51.3Kg |