



Description

Suitable for various medium and large theaters, lecture halls, multi-function halls, banquet halls, gymnasiums, auditoriums and other indoor sound reinforcement places.

Feature

- *This product is a dual 8-inch linear array speaker, combined with a subwoofer to form a linear array speaker system.
- *It adopts a two-way three-unit design, consisting of two 8-inch woofers and a 3-inch compressed high-frequency driver. The external crossover design reduces the interference of the internal magnetic field on the crossover components, making the sound level clearer. The crossover point parameters can also be flexibly adjusted according to the requirements of different scenes to obtain better results.
- *The box structure is made of high-density birch wood, and the surface of the box is treated with high-strength paint to prevent collision and increase service life.
- *Planar waveguide technology is used to achieve the best dynamic effect and transient response. The high-frequency horn is optimized to precisely control the high-frequency vertical coverage angle of KS-208A within 10°, and the horizontal constant directivity control of 110° is achieved to improve audience coverage.
- *The linear array speaker has an excellent frequency response and can provide a smooth response output in the range of 55Hz-20KHz. When combined with an ultra-low frequency linear array speaker, the low frequency limit can be extended to 32Hz.
- *The precisely designed horn structure greatly increases the high-frequency transmission distance, and a specially designed diffusion plate is installed on the outside of the tweeter to reduce the sound coloration between high and low frequencies, ensuring that there is no interference in the entire frequency band, allowing the sound to be transmitted in a balanced and consistent manner.
- *The hanging device adopts a new mold design, and the vertical angle can be adjusted between 0° and 10°, which is convenient and quick to install.

Specification

Rated power	Low frequency 500W/high frequency 100W
Peak power	Low frequency 2000W/high frequency 400W
Nominal impedance	Low frequency 8Ω/High frequency 8Ω
Frequency range (-10dB)	55Hz-20KHz
Sensitivity (±3dB)	104dB (1M/1W)
Maximum sound pressure level (rated/peak)	132dB/138dB
Woofer	8" woofer x 2
Tweeter	3" tweeter (75mm voice coil) × 1
Coverage angle (-6dB)	110° (H) 10° (V)
Size (H×W×D)	(250 + 190)×700×390mm
Net weight	26 kg