## Linear Array Speaker

KH-208

(Multi-model assembly rendering)

## Description

The horizontal constant symmetrical diffusion propagation technology is adopted, so that each frequency range of the speaker group does not interfere with each other, ensuring that the frequency response and sound pressure level of the speakers within the coverage range are average, and achieving a very clear and consistent sound effect. It can work with the subwoofer to form a linear array. It is suitable for performances, theaters, auditoriums, banquet halls, multipurpose halls and various high-end occasions.

## Feature

* Adopt two 8-inch Italian imported neodymium magnetic woofers and a 4-inch Italian imported voice coil neodymium magnetic tweeter.
* The tweeter is specially designed to produce excellent sound wave output, with long sound projection distance, strong penetrating power, and wide coverage. With a horizontal constant symmetrical diffusion angle of $120^{\circ}$, all components in the box are arranged with left-right symmetrical dipoles on the central axis, so that they have a perfectly symmetrical diffusion direction.
* The cabinet is made of high-quality imported Russian birch wood, adopts precise CNC machining, polyurea spray paint, high-end and wear-resistant.
* Professional sockets and plugs with good electrical characteristics.
* Professional hanging system, carefully optimized hanging parts and acoustic design make it possible to form vertical linear array hanging with up to 24 speakers, the vertical coupling angle of speakers can be adjusted between $0^{\circ}$ and $10^{\circ}$, step $1^{\circ}$.


## Specification

| Model | KH-208 |
| :--- | :--- |
| Rated power | LF: $600 \mathrm{~W}, \mathrm{HF}: 130 \mathrm{~W}$ |
| Peak power | LF: $8 \Omega+\mathrm{HF}: 8 \Omega$ |
| Nominal impedance | $50 \mathrm{~Hz}-20 \mathrm{KHz}$ |
| Frequency range | LF: $102 \mathrm{~dB}+\mathrm{HF}: 107 \mathrm{~dB}(1 \mathrm{M} / 1 \mathrm{~W})$ |
| Sensitivity | Woofer: $130 \mathrm{~dB} / 136 \mathrm{~dB}$, Tweeter: $128 \mathrm{~dB} / 134 \mathrm{~dB}$ |
| Maximum SPL (rated/peak) | $8 " \times 2$ |
| Woofer | $3 "$ compression drive $\times 1$ |
| Tweeter | $120^{\circ}$ |
| Horizontal coverage angle $(-6 \mathrm{~dB})$ | $10^{\circ}$ |
| Vertical coverage angle $(-6 \mathrm{~dB})$ | 27.5 kg |
| Net weight | $250 \times 705 \times 450 \mathrm{~mm}$ |
| Dimension $(\mathrm{H} \times \mathrm{W} \times \mathrm{D})$ |  |

