

## Linear Array Full Range Speaker

KS-210





(Multi-model assembly rendering)

## **Description**

It can be used with subwoofers to form a linear array, which is suitable for performance activities, stadiums, theaters, multipurpose halls and various high-end occasions.

## **Feature**

- \* Adopt two 10-inch neodymium magnet woofers, two 8-inch ferrite woofers, and one Italian imported 100mm+65mm neodymium magnet coaxial compression driven mid-tweeter.
- \* The cabinet is made of high-quality Russian imported birch wood, adopts precise CNC machining, polyurea spray paint, high-end and wear-resistant.
- \* Support full-band directivity control, the horizontal 800-16KHz direction is controlled by the linear sound source waveguide, and the 100-800Hz direction is controlled by two 8-inch woofers to form a cardioid structure.
- \* The professional hanging system can realize the preset angle under hanging and stacking. The carefully optimized hanging components and acoustic design make it possible to form a vertical linear array hanging with up to 24 speakers.
- \* Four-frequency two-driver design.
- \* The tweeter is specially designed to produce excellent sound wave output, with long sound projection distance, strong penetrating power and wide coverage.
- \* Professional speaker sockets and plugs with good electrical characteristics.

## **Specification**

Model	KS-210
Rated power	LF: 700W, HF: 150W
Peak power	LF: 2800W, HF: 600W
Nominal impedance	LF: 8Ω + HF: 16Ω
Frequency range	50Hz-20KHz
Sensitivity	LF: 103dB + HF: 109dB (1M/1W)
Maximum SPL (rated/peak)	Woofer: 131B/137dB, Tweeter: 131dB/137dB
Woofer	10" × 2 + 8" × 2
Tweeter	100mm+65mm coaxial mid-tweeter × 1
Coverage angle (-6dB)	90°(H)-10°(V)
Net weight	39.2kg
Dimension (H×W×D)	300×625×560mm