



# Linear Array Speaker

## KA-2100KW/KA-2100KWS



Speaker assembly



KA-2100KW



KA-2100KWS

### Description:

The linear array speaker consists of tweeters and woofers. Using imported birch materials, the cabinet is small in size, light in weight, wear-proof and water-proof. It consists of two 10-inch(250mm) neodymium magnetic woofer drivers and one 75mm neodymium magnetic tweeter driver, providing sounds with the features of long distance, high sensitivity and strong penetration. The frequency divider in precise design can optimize the power response and the vocal MF performance. The combination of hoisting installation and linear array design, allows 0-14 degrees of adjustable coverage area of the speaker, and has the advantages of compact combination, lightweight, and convenient engineering assembly.

### Feature :

- \* Plug and play, user-friendly operations.
- \* Professional hanger combination, simple hanging method, convenient engineering assembly.
- \* Strong power, smooth and soft sounds, high reduction.
- \* Applicable to large multipurpose halls, theaters, stadiums and outdoor performances, etc.

### Specification:

Model	KA-2100KW	KA-2100KWS
Speaker type	2-frequency linear array full-range speaker	Woofer
Rated power	700W(AES)	800W(AES)
Peak power	2800W	3200W
Nominal impedance	8Ω	8Ω
Frequency range	60Hz-20KHz	40Hz-400Hz
Sensitivity	104dB (1M/1W )	101dB (1M/1W)
Maximum SPL(rated/peak)	132dB/138dB	130dB/136dB
Woofer	10" ×2	18" ×1
Tweeter	75mm (3") compressed driver×1	/
Horizontal coverage angle(-6dB)	110°	/
Vertical coverage angle(-6dB)	10°	/
Net weight	25.5kg	35.5kg
Dimension (H×D×W)	(310+210) ×415×580mm	490×650×580mm