itc · LINE ARRAY SPEAKERS

LA-2100K/LA-1180K

Linear Array Speaker

The itc LA-2100K family is a linear Array Speaker from itc's Line Array Speakers range, built for flown or ground-stacked main systems in concert halls, stadiums, outdoor shows and large auditoriums. It is offered in 2 versions — LA-2100K, LA-1180K — so one design language covers rooms of different sizes.

Key figures: rated power 700W(AES) / 800W(AES); peak power 2800W / 3200W; frequency range 60Hz-20KHz / 40Hz-400Hz. Highlights include linear array speaker composition, frequency divider in recise design and hoisting linear array design.



Key features

- Linear array speaker composition — Two 10-inch neodymium magnetic woofer drivers One 75mm compressed tweeter driver With long projection distance, high sensitivity and strong penetration
- Frequency divider in recise design — Optimize the power response and the vocal MF performance
- Hoisting linear array design — Allow 0-14 degrees of adjustable coverage area
- Professional hanger combination for convenient assembly

Technical specifications

Versions: LA-2100K · LA-1180K (values in the same order)

Speaker type	2-frequency linear array full-range speaker / Woofer
Rated power	700W(AES) / 800W(AES)
Peak power	2800W / 3200W
Nominal impedance	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 / 490x650x580mm