itc · LINE ARRAY SPEAKERS

LA-2100/LA-1180

Linear Array Speaker

The itc LA-2100 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-2100, LA-1180 — so one design language covers rooms of different sizes.

Key figures: rated power 600W (AES) / 800W (AES); peak power 2400W / 3200W; frequency range 65Hz~20KHz / 40Hz~400Hz. Highlights include frequency divider?in precise design, hoisting linear array design and strong and durable cabinet.



Key features

- Two quality 10-inch woofer drivers and one 75mm tweeter driver — With long projection distance, high sensitivity and strong penetration
- Frequency divider?in precise design — Optimize the power response and the vocal MF performance
- Hoisting linear array design — Allow 0-8 degrees of adjustable coverage area
- Strong and durable cabinet — Imported birch housing Wear-resistant paint treatment
- Professional hanger combination for convenient assembly

Technical specifications

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

Speaker type	2-frequency linear array full-range speaker / Woofer
Rated power	600W (AES) / 800W (AES)
Peak power	2400W / 3200W
Nominal impedance	8Ω
Frequency range	65Hz~20KHz / 40Hz~400Hz
Sensitivity	102dB (1M/1W) / 100dB (1M/1W)
Maximum SPL(rated/peak)	130dB/136dB
Woofer	10″×2 / 18″ x 1
Tweeter	75mm(3″) compressed driver ×1 / /
Horizontal coverage angle (-6dB)	90° / /
Vertical coverage angle (-6dB)	10° / /
Net weight	29kg / 38.22kg
Dimension (H×W×D)	(310+210) ×583×425mm / 500×583×668mm