itc · LINE ARRAY SPEAKERS

LA-2800/LA-1800

Linear Array Speaker

The itc LA-2800 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-2800, LA-1800 — so one design language covers rooms of different sizes.

Key figures: rated power 500W(AES) / 600W(AES); peak power 2000W / 2400W; frequency range 70Hz-20kHz / 40Hz-400Hz. Highlights include two 8-inch woofers and one 75mm tweeter driver.



Key features

- Two 8-inch woofers and one 75mm tweeter driver — With strong power, smooth and clear sounds, and high-reduction
- Special aluminum alloy hanger combination for convenient assembly

Technical specifications

Versions: LA-2800 · LA-1800 (values in the same order)

Speaker type	2-frequency linear array full-range speaker / Woofer
Rated power	500W(AES) / 600W(AES)
Peak power	2000W / 2400W
Nominal impedance	8Ω
Frequency range	70Hz-20kHz / 40Hz-400Hz
Sensitivity	100dB (1M/1W)
Maximum SPL(rated/peak)	127dB/133dB / 128dB/134dB
Woofer	8″×2 / 18″ ×1
Tweeter	75mm (3″) compressed driver×1 / /
Horizontal coverage angle(-6dB)	90° / /
Vertical coverage angle(-6dB)	10° / /
Net weight	25Kg / 38Kg
Dimension (H×D×W)	(270+180)×695×355mm / 490×695×505mm