itc · LINE ARRAY SPEAKERS

LA-112H/LA-118H

Linear Array Speaker

The itc LA-112H 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-112H, LA-118H — so one design language covers rooms of different sizes.

Key figures: rated power 400W / 600W; peak power 1600W / 2400W; frequency range 55Hz-20KHz / 40Hz-400KHz. Highlights include one 12" woofer unit and one 3" tweeter driver, frequency divider?in precise design, hoisting linear array design and strong and durable cabinet.



Key features

- One 12" woofer unit and one 3" tweeter driver — With strong sensitivity and penetration
- Frequency divider?in precise design — Optimize the power response and the vocal MF performance
- Hoisting linear array design — Allow 0-15 degrees of adjustable coverage area
- Strong and durable cabinet — Birchhousing Wear-resistant paint treatment
- Professional hanger combination for convenient assembly

Technical specifications

Versions: LA-112H · LA-118H (values in the same order)

Speaker type	2-frequency linear array speaker / Subwoofer
Rated power	400W / 600W
Peak power	1600W / 2400W
Nominal impedance	8Ω
Frequency range	55Hz-20KHz / 40Hz-400KHz
Sensitivity	100dB / 99dB
Maximum SPL(rated/peak)	126dB/132dB / 127dB/133dB
Woofer	1×12″ woofer / 1×18″
Tweeter	1×3″ compressed driver / /
Horizontal coverage angle(-6dB)	110° / /
Vertical coverage angle(-6dB)	10° / /
Dimension (H×W×D)	(320+225)×635×415mm / 505×635×655mm
Weight	23.5kg / 41.5kg