

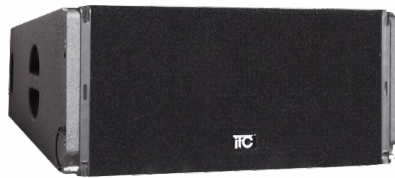


Linear Array Speaker

LA-2100H/LA-1815H



Speaker assembly



LA-2100H



LA-1815H

Description:

The linear array speaker has a wide range of applications. It can be used with the professional amplifiers and audio processors. It is suitable for large outdoor performances, large theaters, stadiums, etc.

Feature :

- * Birch housing, small in size and light in weight, wear-resistant paint treatment.
- * Use two 10" quality woofer units, two 8" mid-range units, and two 3" tweeter drivers, providing sounds with long projection distance, high sensitivity and strong penetration.
- * 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 0-10 degrees of adjustable coverage area of the speaker, and has the advantages of compact combination, lightweight, and convenient engineering assembly.
- * Professional hanger combination, simple hanging method, convenient assembly.

Specification:

Model	LA-2100H	LA-1815H
Speaker type	3-frequency linear array speaker	2-frequency subwoofer
Rated power	LF: 500W+MHF: 500W	15": 600W+18": 800W
Peak power	LF: 2000W+MHF: 2000W	5600W
Nominal impedance	8Ω+8Ω	8Ω+8Ω
Frequency range	55Hz-20KHz	40Hz-400Hz
Sensitivity	LF: 99dB +MHF: 106dB	100dB
Maximum SPL(rated/peak)	LF:126dB/132dB+MHF:133dB/139dB	131dB/137dB
Woofer	10" woofer ×2	15"×1+18"×1
Mid-tweeter	8" mid-range speaker ×2 + 3"compressed driver×2	/
Horizontal coverage angle(-6dB)	110°	/
Vertical coverage angle(-6dB)	10°	/
Dimension (H×W×D)	(305+215)×700×580mm	610×700×800mm
Weight	36.8kg	72.9kg