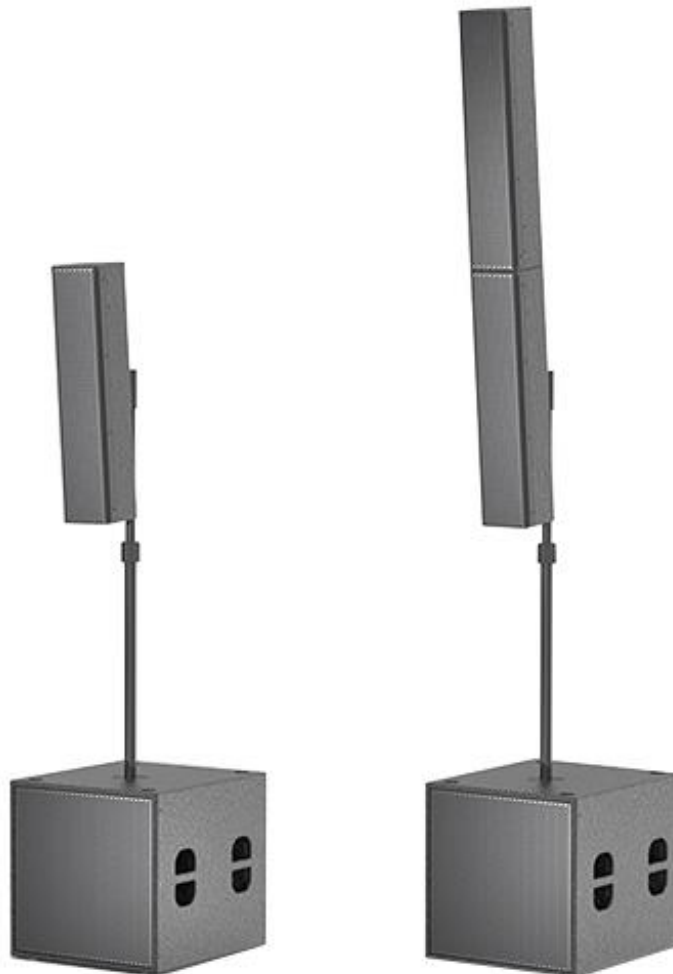


18 Inch Portable Professional Active Sound System

Line Array Column Speaker

LA-4518A



Welcome to use LYINTL public address system. For better use of this equipment, please read this manual thoroughly before use.

Experience powerful and crystal-clear sound with our 18 inch portable professional active sound system **LA-4518A**, featuring two pieces 2-way line array column speakers. Whether you're a musician, DJ, or event organizer, this system delivers exceptional audio performance that will captivate your audience. It can be used in mobile performances, small and medium clubs, auditoriums, banquet halls, multipurpose halls and various high-end occasions.

Applications

Conference system, small or medium size performances, like medium clubs, auditoriums, banquet halls, multipurpose halls and various high-end occasions.

Features

High-Performance Sound:

Our sound system is designed to produce exceptional audio quality with precise clarity and deep bass. It's perfect for live performances, parties, conferences, and more.

Portable and Easy to Set Up:

The compact design and built-in handles make this system highly portable. Setup is a breeze, allowing you to start the show in no time.

2-Way Line Array Column Speakers:

This system includes two pieces powerful 2-way 5" column speakers that deliver well-balanced audio across all frequencies, ensuring that your music or speech is heard with precision.

Built-In Amplification:

The subwoofer built-in integrated DSP amplifier eliminates the need for external speakers, saving you time and space while maintaining excellent sound quality.

Durable and Reliable:

Built to withstand the rigors of professional use, our sound system is constructed from high-quality materials, ensuring durability and longevity.

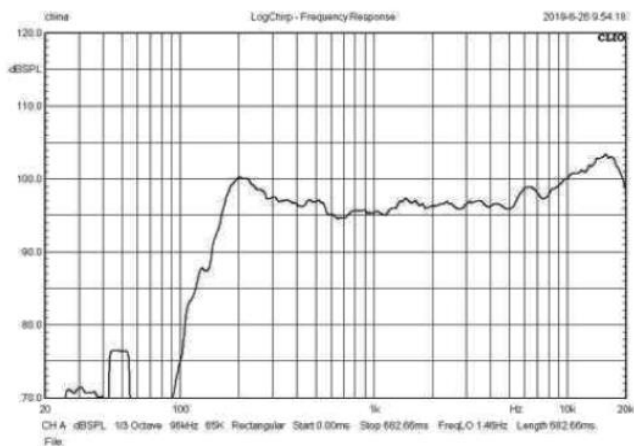
Perfect for Various Events:

Whether you're hosting a concert, wedding, corporate event, or any gathering where sound quality matters, our portable sound system has you covered.

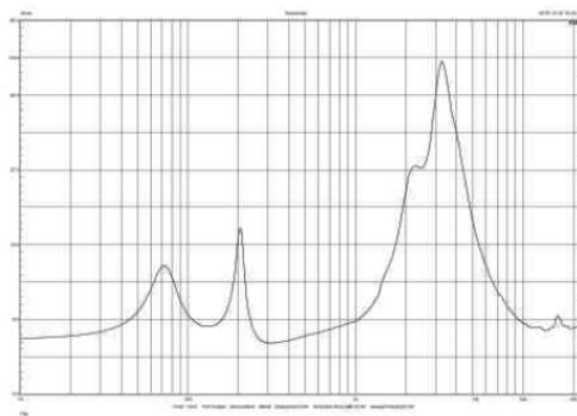
Specification

Model	LA-4518A	
	Column Speaker	Subwoofer
Rated power (AES)	2*520W (8Ω)	1500W
Frequency response	200Hz-18KHz (±3dB) 150Hz-20KHz (-10dB)	40Hz-120Hz (±3dB) 35Hz-180KHz (-10dB)
Drivers	LF: 4x5" woofer (45mm voice coil) HF: 1x1.75" Neodymium compression driver	LF: 1x18" woofer (75mm voice coil)
Sensitivity (@1w/1m)	97dB SPL	-
Max SPL	130dB SPL peak	134dB SPL peak
Nominal coverage (-6dB)	100°(H) X45°(V) (UP15°, down30°)	Omnidirectional
Connectors	NEUTRIK NL4x2	USB, RJ45, XLR, powerCON, SpeakON
SNR	-	104dB
Amplifier	-	Class D circuit, dual channel 2000W
Material	9mm, 12mm Baltic birch plywood	15mm, 18mm Baltic birch plywood
Finish	Black Polyurea paintings Black Polyurea paintings	
Grille	Black epoxy mesh grille with acoustically reticulated cloth	
Power supply	-	AC220-240V, 50-60Hz
Cooling system	-	Airflow from back to front, forced cooling
Net weight	11kg/24.2 lbs	42kg/92.42 lbs
Product dimensions	694 x 156 x 160mm	534 x 526 x 596mm

Column Speaker

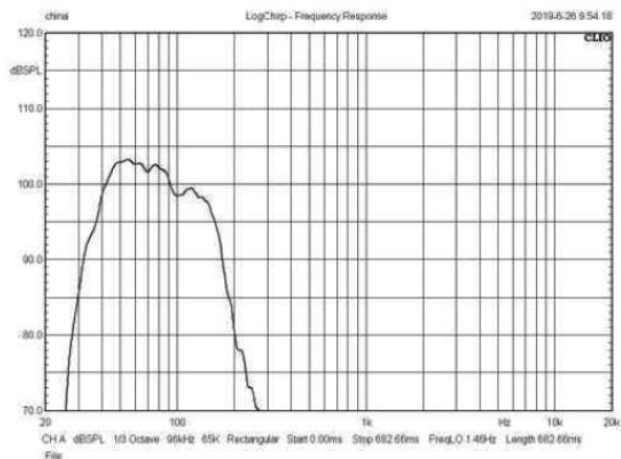


Frequency response

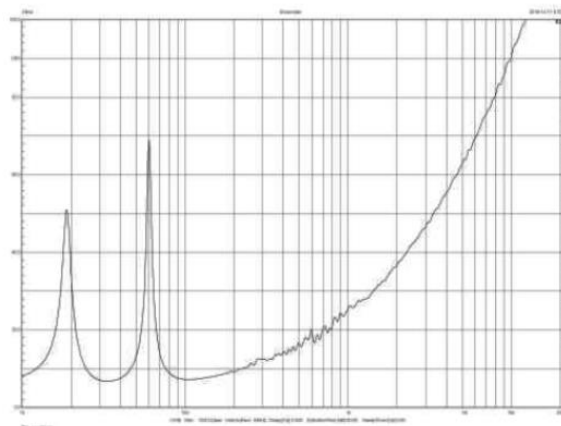


Impedance

Subwoofer



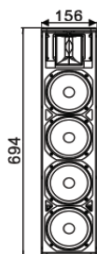
Frequency response



Impedance

Product Dimension

Column Speaker



Front

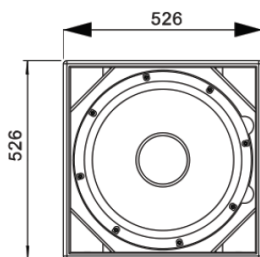


Side

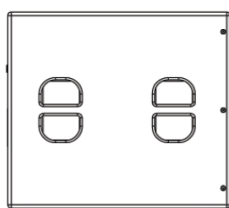


Top

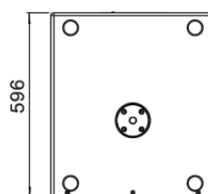
Subwoofer



Front



Side



Top

