

LA1408S

15-Inch 500W Professional Passive Array Subwoofer



Description

The LA1408S is a professional high-performance loudspeaker designed for both mobile and fixed installations, with a strong emphasis on durability and sonic fidelity. Its marine-grade plywood enclosure, complemented by high-quality aluminum alloy hardware, provides excellent resistance to moisture and mechanical wear, making it well suited for outdoor use and frequent transportation. Powered by a 15-inch long-excursion woofer with a 500W AES power rating, the system delivers authoritative bass response and achieves a maximum SPL of $125 \pm 2\text{dB}$, ensuring clear and distortion-free reproduction across medium to large venues.

Features

- Marine-grade plywood enclosure ensures moisture resistance and long-term structural stability.
- High-quality aluminum alloy hardware delivers enhanced durability and mechanical strength.
- 15-inch long-excursion woofer paired with 500W AES power handling provides deep, impactful low-frequency reproduction.
- $98 \pm 2\text{dB}$ sensitivity and $125 \pm 2\text{dB}$ maximum SPL enable high-output, distortion-free sound reinforcement.
- 8Ω nominal impedance ensures broad compatibility with a wide range of professional power amplifiers.
- Optimized for mobile applications, including outdoor events, live performances, and temporary venue installations.

Specifications

Model	LA1408S
Unit Structure	15" Woofer×1
Rated Power	500W (AES)
Sensitivity (1W/1m)	98±2dB
Max. SPL	125±2dB
Rated Impedance	8Ω
Color	Black
Weight	43.4kg
Dimensions (H×W×D)	482mm×540mm×530mm