

LA1428SA

Active Subwoofer



Description

This product is an active subwoofer, with long-stroke woofer for powerful bass. The speaker box body is made of special plywood for sea vessels, with high reliability, and all metal accessories are made of high-quality aluminum alloy. It is powered by high peak power switching power supply, with Class-D independent power amplifier.

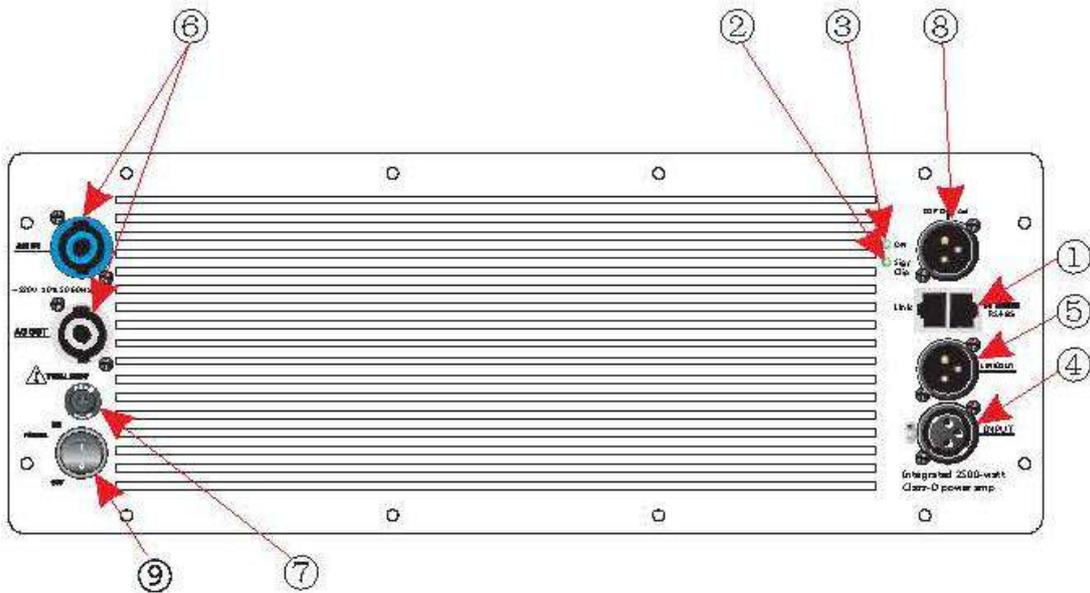
Features

- The speaker box body is made of special plywood for sea vessels, with high reliability, and all metal accessories are made of high-quality aluminum alloy.
- Powered by high peak power switching power supply, with Class-D independent power amplifier.
- Long-stroke woofer, with powerful bass.
- Excellent for mobile applications.

Specifications

Model	LA1428SA
Unit Structure	18" woofer ×1
Frequency Response	40 Hz – 250 Hz
Speaker Sensitivity (converted to 1m, 1W)	99±2dB
MAX. SPL.	127±2dB
Active Signal Input Impedance	20 kΩ
Amplifier Output Power	1200W
Amplifier Input Sensitivity	0.775V
Amplifier Distortion	<0.05%
Working Voltage	AC220V~50/60Hz
Color	Black
Dimensions	642mm×620mm×489mm
Weight	49kg

Amplifier Panel



- ① Control Interface: Connected to the computer through RS485, and a RS232-USB interface is required for conversion.
- ② Signal Indicator: Flashing blue for signal indication, while flashing red for signal overload indication.
- ③ Power Indicator: Blue for normal operation, while red for protection state.
- ④ Signal Input: XLR signal input (1: GND, 2: +, 3: -).
- ⑤ Signal Output: XLR input signal straight-through port. (1: GND, 2: +, 3: -)
- ⑥ Power Input: AC 220V 50Hz/60Hz.
- ⑦ Safety Device: 15A.
- ⑧ Processor CH2 Output: This port is the CH2 signal output of the processor, which is connected to the active full-range speaker.
- ⑨ Power Switch.

Basic Dimensions

