

S-SERIES

PROFESSIONAL SUBWOOFER



S-18, Single 18" Passive Subwoofer



Key Features

- Portable & Fixed Installations
- 1000W True RMS Power
- Front Loaded design
- 18" high excursion driver 4.5" voice coil
- Birch Plywood Construction
- Applications: Night Clubs, Auditorium, Multi-functional Hall etc.

The S-18 has single 18" driver with 4.5" voice coil and high-performance, front-loaded passive subwoofer engineered for exceptional sound quality and reliability. Powered by a premium European driver, it delivers deep, impactful low-frequency reproduction with precision and consistency.

Crafted from multi-layer, birch plywood, the enclosure offers outstanding rigidity and acoustical integrity, ensuring durability and long-term performance. Designed to meet the rigorous demands of both installation and rental markets, the S-18 stands as a robust and dependable solution for audio professionals seeking uncompromising performance.

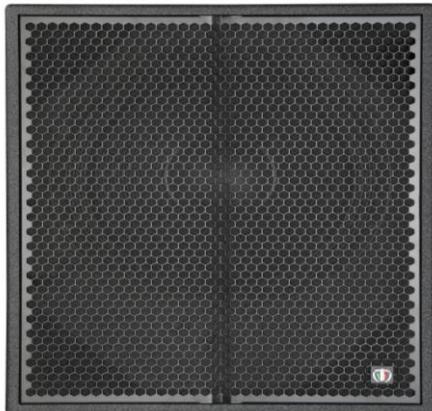
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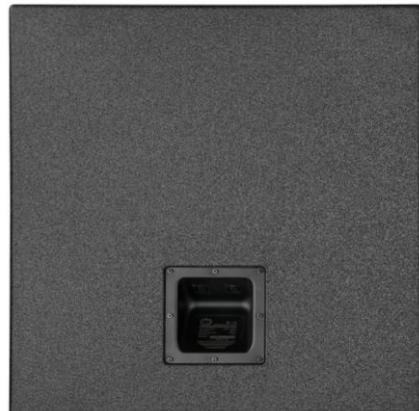


Technical Specifications

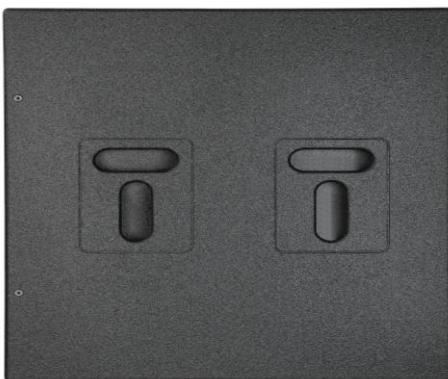
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|------------------------------|---|
| Type | Passive Subwoofer |
| Frequency Response (-10 dB) | 35 Hz – 120 Hz |
| Drivers | 1 x 18" High performance driver 4.5" voice coil |
| Power (RMS / Program / Peak) | 1000W / 2000W / 4000W |
| Sensitivity (1W/1m) | 97 dB |
| Max SPL (Continuous/1m) | 130 dB |
| Max SPL (Peak/1m) | 133 dB |
| Nominal Impedance | 8 ohms |
| Dispersion | Omnidirectional |
| Cabinet Material | Birch Plywood with Polyurea Paint |
| Size (mm) | 551 x 671 x 700mm (H x W x D) |
| Weight (Kg)/Lbs | 48/105.8 |



Front View



Rear View



Side View



Top View

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Safety Instructions

- When flying speakers, appropriate hardware and techniques must be employed for safely suspending the enclosures.
- All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- Leave adequate distance between speakers and the audience. Refer to your local authority for Health and Safety guidance when using loudspeaker systems.
- The Louis Martin digital controller should only be programmed by an authorized technician. Do not use Louis loudspeaker systems without the correct controller and the program. If a system fails due to incorrect controller use, warranty is void.
- Protect your speakers and electronics from exposure to humidity, water or rain.
- The loudspeakers and electronics are covered against defects in workmanship or materials for a period of two years from the original date of purchase. The warranty does not cover any item which in Louis's opinion has failed due to user abuse, accident, modifications.
- The defective item will be repaired/replaced with no charge for materials or labour. However, the item should be adequately packed and dispatched, pre-paid, to a Louis authorized distributor/service