

SKU Number: Q18S-SUB-0000-8547

Description

The Atomik Quasar 18S is a high-output professional subwoofer, engineered for audio rentals and fixed installation applications. Constructed from tour-grade plywood, its reinforced structure ensures maximum durability, making it well-suited for rigorous touring conditions. Equipped with an 18-inch sub driver featuring a 4-inch voice coil, the Quasar 18S is designed to deliver exceptionally high SPL levels. Its bandpass enclosure optimizes low-frequency response and efficiency, providing deep, controlled bass reproduction with significant impact. With a focus on precision acoustics and reliability, the Quasar Q18S excels in demanding live sound environments, offering consistent performance, powerful output, and a robust design tailored for professional use.

Features

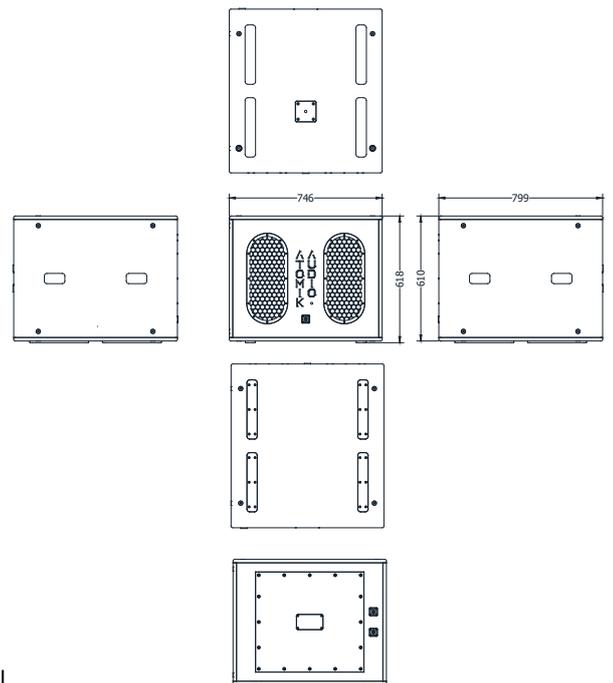
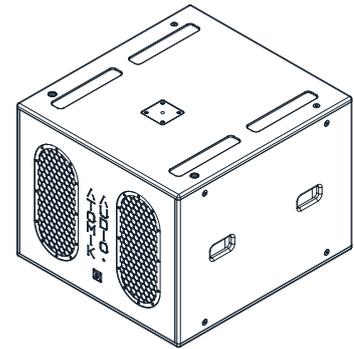
- High SPL design.
- Easily manageable compact sub for the rental industry.
- 18" ferrite sub driver with a 4" voice coil.
- Two NL4 speakon connectors on the rear.
- One NL4 speakon connector on the front for cardioid operation.
- Heavy-duty 18mm marine plywood.
- Ergonomic Design.

Technical specifications

- LF Driver - 18" ferrite driver with a 4" voice coil.
- Enclosure - 6th Order Bandpass.
- Axial Sensitivity - 104 dB @ 1W / 1m
- Maximum SPL - 135.5 dB @ 1m
- Power - 1400 watts long term continuous
- Nominal Impedance - 8 ohms
- Frequency Response - 3dB 38Hz to 160Hz
- Dimensions in mm & in WxHxD - 746mm x 618mm x 799mm, 29.3" x 24.3" x 31.5"
- Weight - 54.6kgs / 120lbs

Accessories

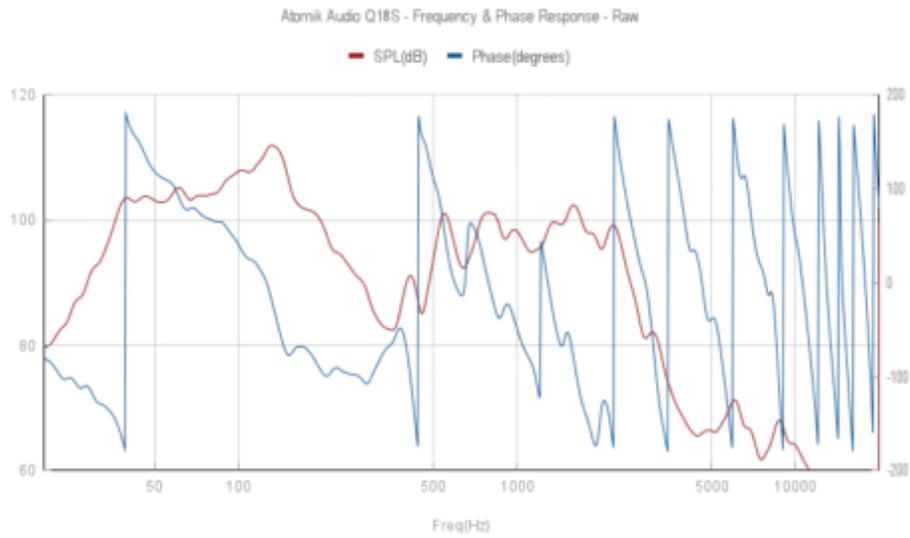
- Top Hat
- Rain proof cover
- Bumper
- Wheel board
- Stacking frame
- Base



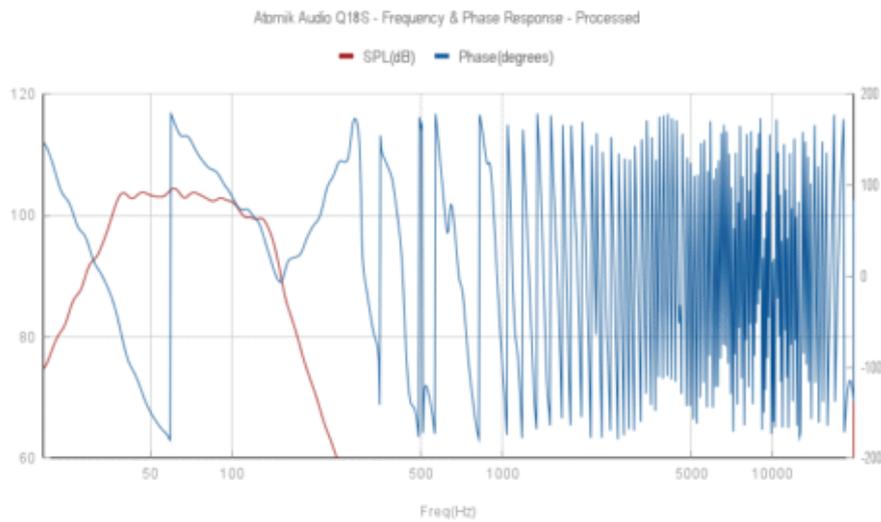
Dimensions in mm

Applications

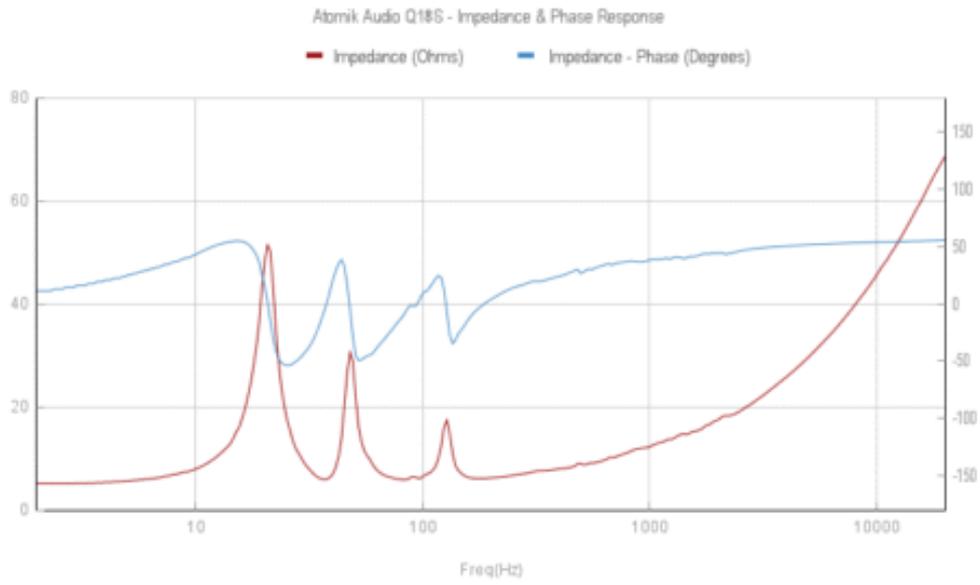
- Rental
- HOW
- Clubs
- Bars
- Restaurants
- Auditoriums
- Gyms
- Lounges
- Festivals



Frequency & Phase Response – Raw



Frequency & Phase Response – Processed



Impedance & Phase Response