

# Quasar Q218S

SKU Number: Q218S-SUB-0000-8735

## Description

The Atomik Quasar 218S is a high-performance, horn-loaded dual 18-inch subwoofer, engineered for professional audio rental companies and fixed installations. Designed for maximum efficiency and durability, it delivers exceptional low-end response with impressive punch at extremely high SPL levels. Its precision-tuned horn-loaded design enhances bass projection and clarity, making it ideal for large-scale venues, touring applications, and demanding sound reinforcement environments. The Quasar 218S seamlessly integrates with the entire Quasar series, allowing for versatile system configurations that ensure powerful, balanced audio performance.

## Features

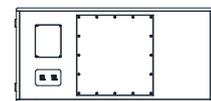
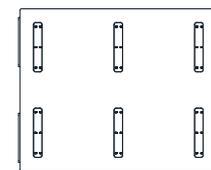
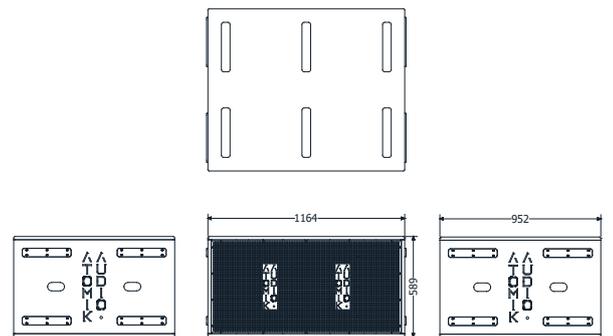
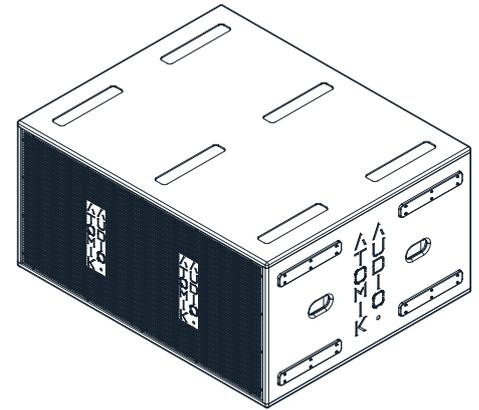
- Subwoofer with incredible SPL levels.
- 18" drivers with 100mm voice coils.
- Dual Neutrik NL4 speakon connectors.
- Heavy duty 18mm marine plywood enclosure.
- 2mm thick kick proof steel grill with an acoustic foam backing.
- Perfectly suited for any DJ or Live performances.

## Technical specifications

- Sub Driver - 18" ferrite sub driver with a 100mm voice coil.
- Enclosure - Bandpass / Hornloaded
- Axial Sensitivity - 104dB @ 1w/1m
- Max SPL - 142.0dB Peak SPL (Measured - AES75-2022 M-Noise)  
 144.3dB Peak SPL inf (Measured - AES75-2022 M-Noise)  
 132.5 dB SPL (142.0 dB SPL peak, 144.3 dB SPL peak inf) Unweighted  
 109.5 dB SPL (119.4 dB SPL peak, 121.9 dB SPL peak inf) A weighted  
 131.7 dB SPL (141.3 dB SPL peak, 143.2 dB SPL peak inf) C weighted
- Power - Max 2400 watts long term continuous / Peak 4800 watts
- Nominal Impedance - 4 ohms passive
- Minimal Impedance - 3.03 ohms @ 67 Hz
- Frequency Response - -3dB 39Hz to 160Hz
- Dimensions in mm & in WxHxD - 1164mm x 593mm x 952mm, 45.8" x 23.34" x 37.5"
- Weight - 89.9kgs / 198lbs

## Accessories

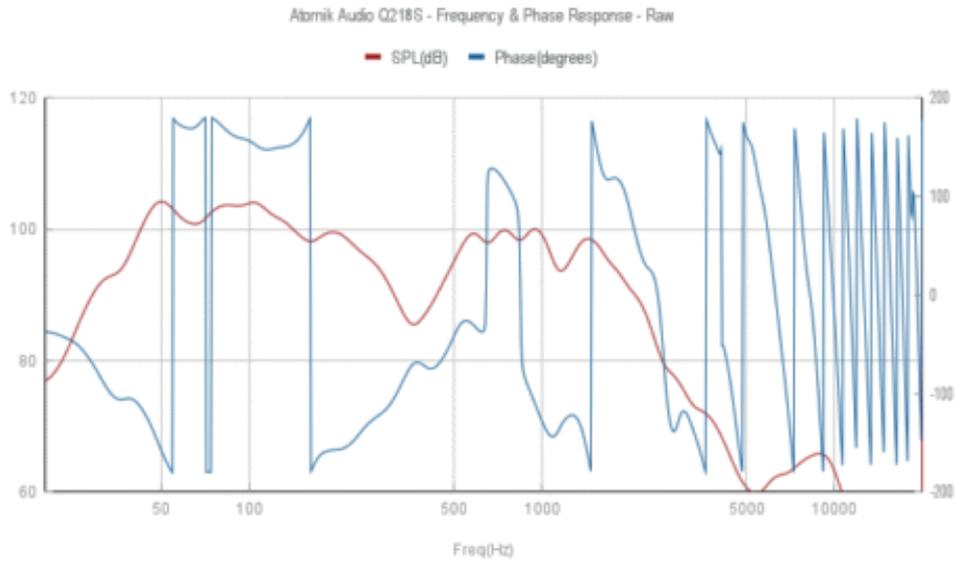
- Wheel Board
- Base - Install
- Base - Rental
- Soft Cover
- Rain Cover



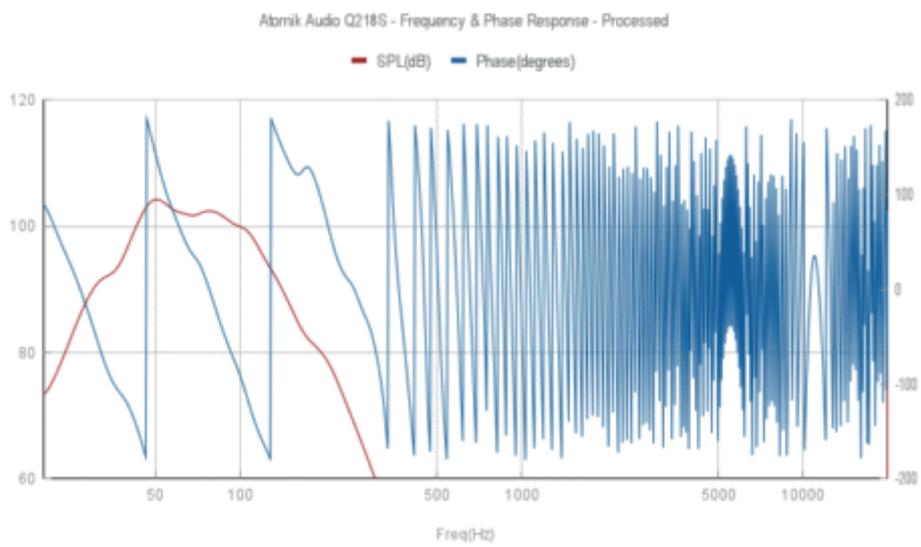
Dimensions in mm

## Applications

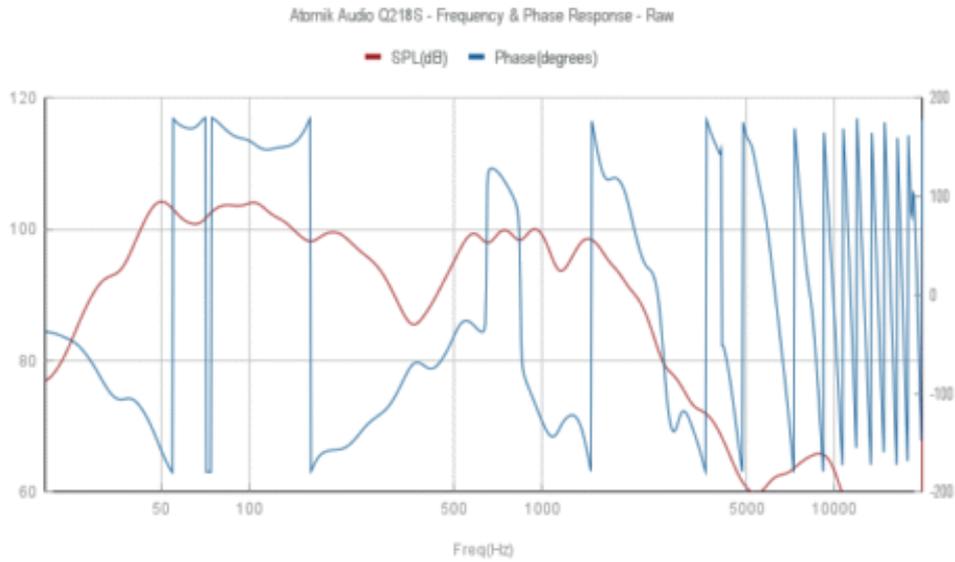
- Rental
- HOW
- Nightclubs
- Bars
- Restaurants
- Concerts
- Festivals



Frequency & Phase Response – Raw



Frequency & Phase Response – Raw



Frequency & Phase Response – Raw