

SKU Number: XN21802-SUB-0000-9475

Description

The Atomik XN 218.0.2 is a high powered ported dual sub bass loudspeaker, designed for the pro-audio rental and fixed installation markets.

This enclosure employs dual 18" sub drivers in a high efficiency bandpass horn-loaded design for maximum impact.

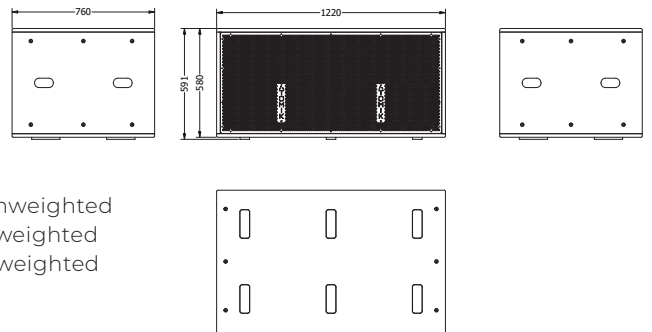
It can be paired with any of the Atomik XN series of full range loudspeakers.

Features

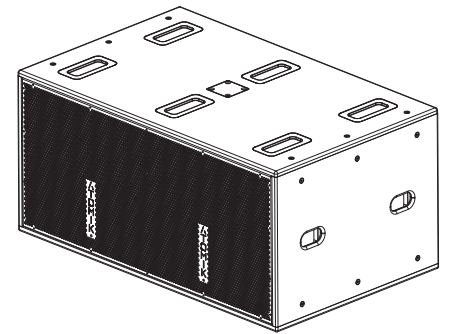
- Very high SPL output for a dual 18" subwoofer.
- 18" drivers with 4" voice coils.
- Exceptional punch and impact.
- Dual Neutrik NL4 connectors.
- Heavy duty 18mm marine plywood enclosure.
- 2mm thick steel grill with an acoustic micro foam backing.
- Perfectly suited for any DJ or Live performance.

Technical specifications

- LF Driver - 18" ferrite sub driver with a 100 mm voice coil.
- Enclosure - Bandpass Hornloaded
- Axial Sensitivity - 103.2dB @ 1W/1m
- Maximum SPL -142.2dB Peak SPL (Measured-AES75-2022 M-Noise)
144.8dB Peak SPLinf(Measured-AES75-2022 M-Noise)
132.2dB SPL(142.2dB SPL peak,144.8dB SPL peakinf)Unweighted
110.7dB SPL(131.5dB SPL peak,137.8dB SPL peakinf)A weighted
131.5dB SPL(141.1dB SPL peak,144.7dB SPL peakinf)C weighted
- Power - Max 2400 watts long term continuous / Peak 4800 watts
- Nominal Impedance - 4 ohms
- Frequency Response - -3dB 42Hz to 300kHz
- Dimensions in mm & in WxHxD - 1220mm x 585mm x 760mm,
48" x 23" x 29.9"
- Weight - 90kg / 198lbs



Dimensions in mm

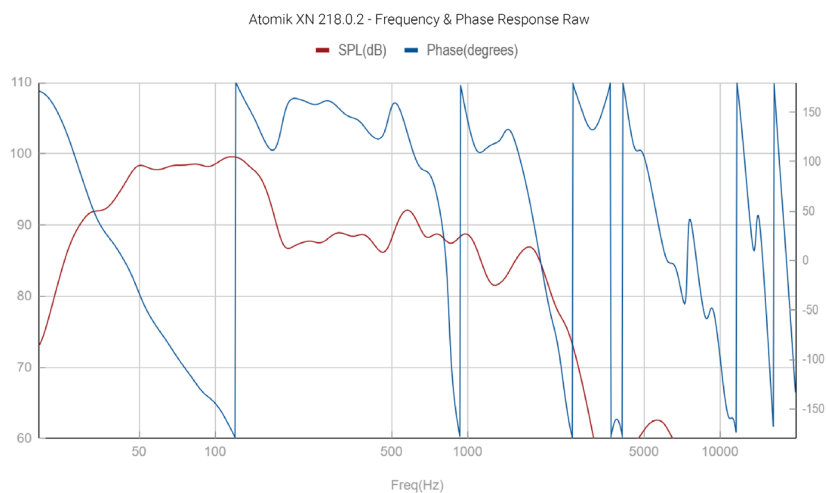


Accessories

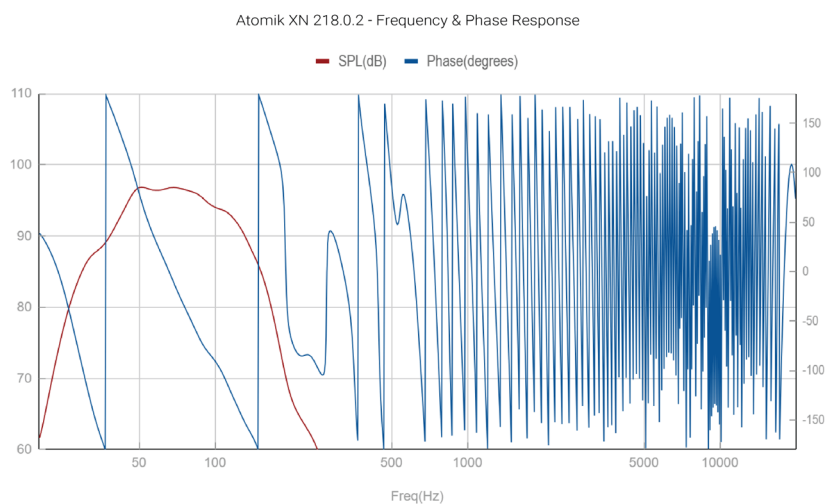
- Top Hat
- Top Hat Plate
- Mounting Pole
- Wheel Board
- Base - Install
- Base - Rental
- Soft Cover
- Rain Cover

Applications

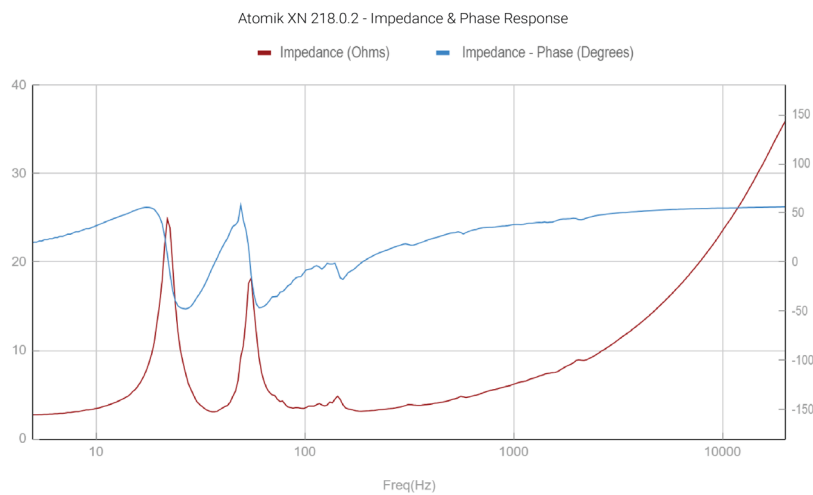
- Rental
- HOW
- Nightclubs
- Bars
- Restaurants
- Auditoriums
- Gyms



Frequency & Phase Response - Raw



Frequency & Phase Response - Processed



Impedance & Phase Response