

IS219

The IS219 subwoofer is a high-powered subwoofer intended to be used in ground stack configurations and to fit in compact spaces. The enclosure is loaded with two light weight, long excursion, 19" SD19 Kevlar Neodymium driver utilizing Adamson's Advanced Cone Architecture and a dual 5" voice coil for exceptional power handling. It is mounted in an ultra-efficient front-loaded enclosure, designed to reproduce clean, musical low frequency information.

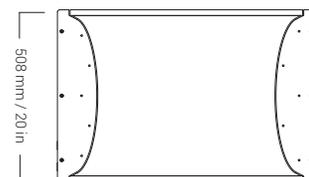
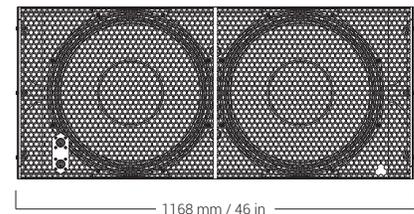
The cabinet construction uses marine grade birch plywood as well as aircraft grade steel and aluminum, and is equipped with two front and back Speakon™ NL4 connectors, or barrier strips available upon request. The IS219 ships with removable handles for easy handling, while allowing it to fit in tight spaces when the handles are removed.

The IS219 is also available in a **weatherized** version, purpose-built for use in challenging environmental conditions. Weatherized cabinets feature structural steel elements made of a high yield strength stainless alloy that offers 100% corrosion resistance. They also include an additional protective mesh on the inside of the front grill, as well as an interior and exterior coating that provides a water-resistant seal and allows for easy cleaning and removal of dirt, grime, saltwater, or sand. Weatherized enclosures are rated to IP55 while their cable glands are rated to IP68.



Specifications

Frequency Range (+/- 3dB)	29 Hz - 100 Hz
Maximum Peak SPL **	143 dB
Components LF	2x SD19 19" Kevlar Neodymium Driver
Nominal Impedance LF	4 Ω (2x 8 Ω)
Power Handling (AES / Peak) LF	3200 / 12800 W
Rigging	N/A
Connection	4x Speakon™ NL4 (2x Front 1+/1-, 2x Rear (2+/2-) or Barrier Strips or Cable Gland
Height (mm / in)	508 / 20
Width (mm / in)	1168 / 46
Depth (mm / in)	875 / 34.45
Weight (kg / lbs)	90 / 199
Supported Processing	Lake



**12 dB crest factor pink noise at 1m, free field, using specified processing and amplification