

# SW1

Twin 15" Isobaric subwoofer with patented filter circuit and excursion limiter.



## Specifications: SW1

## Mounting hardware included

Nominal Impedance	4 $\Omega$
Sensitivity dB @ 2.83V/1M	86 dB
Sensitivity dB @ 1W/1M (2)	83 dB
Max. Continuous Power RMS	500 W
Magnetic Shielding	No
Enclosure - description	Sealed Isobaric
Driver Control	High saturation filter circuit to eliminate resonance peak
Inputs	Gold Plated; #4 AWG Max
Binding Posts	Gold-plated; #4 AWG Max
Height (SM = Height)	431.8 mm / 17 in
Diameter (SM = Width)	438.15 mm / 17.25 in
Weight	34.47 kg / 76 lb

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## Description

The SW1 incorporates dual 15" subwoofers in an isobaric design to improve sound pressure levels, increase extension, and flatten response - all in a surprisingly compact cabinet. Read more about the SW1's unique "push-pull" design [HERE](#).

## Patented Induction Dynamics Technologies

Induction Dynamics and MSE Audio Group constantly develop new technologies that enhance audio product performance. Induction Dynamics innovations are protected by multiple U.S. and international patents, which explicitly cover Induction Dynamics dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect Induction Dynamics resellers and end users.

## Technical Data and Specification

## Tools

### Technical Data

Induction Dynamics strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at [www.soundtube.com](http://www.soundtube.com). Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

### Data Acquisition and Verification

All data for Induction Dynamics speakers are independently collected from and verified by NWAALabs ([www.nwaalabs.com](http://www.nwaalabs.com)) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are

compiled into a variety of formats including EASE 4.x, GLL and CLF.

## Architectural Specifications

No specifications currently.

### Induction Dynamics

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All Induction Dynamics products come with a 5-year limited warranty.

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