

# S57i Subwoofer



## S57i In-Wall Subwoofer

The S57i is a high output transmission line Subwoofer delivering speed and tonality, with incredible bass extension to 25Hz. Mounted in-wall or in-ceiling (4" depth), it is a rare example of a custom install centric design that offers performance matching the finest freestanding options. The slim grille protrudes only 0.25" (6.4mm) from the wall, and includes an adjustable height grille using our patented Magnetic Recoil Fastener for perfect alignment with any wall treatment.

The S57i's Transmission Line design delivers tremendous bass performance, in terms of depth, dynamics, and distortion, resulting in articulate bass that integrates seamlessly with high-resolution speakers such as Wisdom Audio's Insight or Sage Series.

In our Transmission Line subwoofer, the energy from the back side of the driver is sent along a long, folded path so that its lowest frequencies arrive back at the front side of the driver in phase, summing to produce up to 6 dB more output. In short, the energy from both sides of the woofer combine to increase output, reduce cone motion, extend frequency response, and substantially reduce distortion. The results are quite stunning. Low frequencies are strikingly dynamic and responsive and integrate quite seamlessly with the fast and detailed Insight and Sage Series planar magnetic hybrids.

## S57i Specifications

All specifications are subject to change at any time to improve the product.

- **Number of required amplifier channels: 1**
- **Frequency response: 25Hz – 130 Hz ± 3dB / -10dB at 22Hz**
- **Impedance: 8Ω**
- **Sensitivity: 84 dB/2.83V/1m**
- **Continuous Power Rating: 250w**
- **Power handling, peak: 500w**
- **Maximum SPL: 108dB / 1m**
- **Dimensions: See appropriate dimensions drawings on next page**
- **Shipping weight, each: 48 lbs. (22 kg)**

