



# Speaker Enclosure Design Services

Specializing in the design, development, and integration of speaker enclosures, our process combines design expertise with simulation-driven validation to ensure each enclosure meets your requirements. With support for custom geometries, side-porting, vent tuning, and integrated features such as gaskets and wire leads, we deliver production-ready solutions with short lead times and minimal design overhead for your team.

## OUR CAPABILITIES



**Custom form factors to fit spatial constraints in your application.**



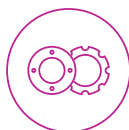
**Support for standard and side-port designs.**



**Custom vent placement to optimize airflow and acoustic performance.**



**Adhesive foam padding for improved fit and vibration control.**



**Environmental sealing, such as ingress-protection features and standard or custom gaskets.**



**Integrated wire leads and connectors.**

## HOW IT WORKS

### 1 Develop Initial Design

- You provide us with relevant project details, including the application description, EAU, project schedule, target price, the pre-selected Same Sky speaker or speaker requirements, etc.
- You provide CAD files of your enclosure (kept confidential under NDA and stored securely).
- We create enclosure design and run simulations.

### 2 Validate Samples

- Once the enclosure design is accepted by you, we make samples and validate their performance. The samples are then sent to you for your approval.

### 3 Move to Production

- After sample approval, we do a pilot run and conduct reliability testing. We then move to mass production.

## WHY WORK WITH US



#### Faster time to market

Custom enclosures delivered in as little as 9 weeks



#### Cost-effective customization

Bespoke solutions without the premium pricing



#### Design expertise

We handle the technical details so you don't have to build it in-house



#### Responsive engineering support

Agile, collaborative design process with rapid iteration



6405 SW Rosewood St, Ste C  
Lake Oswego, Oregon 97035  
1-877-323-3576  
[www.sameskydevices.com](http://www.sameskydevices.com)

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