OSD BLACK SERIES | SKU BK-SC800D

SC800D

In-Wall Home Theater Subwoofer: 8" woofer and 10" passive radiator in a tuned sealed cabinet

AMPLIFIER REQUIRED

The SC800D is a passive subwoofer and needs a separate subwoofer amplifier. Recommended match: OSD SMP300.

Preparation

Tools for Installation

- Pencil
- Drill
- Tape measure
- Wire cutter
- Phillips screwdriver
- Utility knife
- Safety eyewear
- Gloves
- Sandpaper

Speaker Wire Guide

Gauge	Wire run
18 AWG (minimum)	Up to 10 ft
16 AWG	10 to 50 ft
14 AWG	50 to 100 ft

Installation

Cut Out

NOTE: This is the most important part of the entire installation. If you are not certain whether any obstructions exist behind the desired mounting area, start by cutting a small hole in the center of your penciled mounting area with a drywall saw.

Using the included cut-out template (20" H x 14.5" W), trace the opening on the wall in the desired location. Cut along the traced line using a drywall saw or rotary tool. Sand the cut edge for a smoother contour. **(See Diagram 1.)**

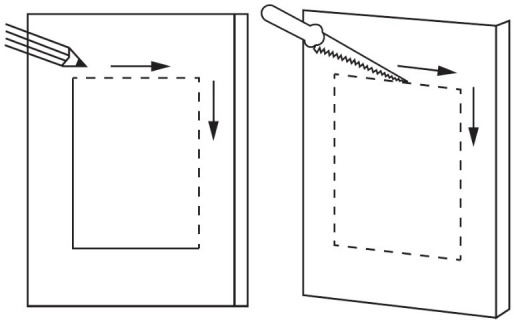
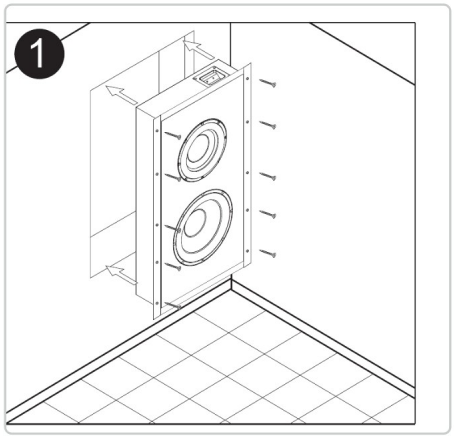
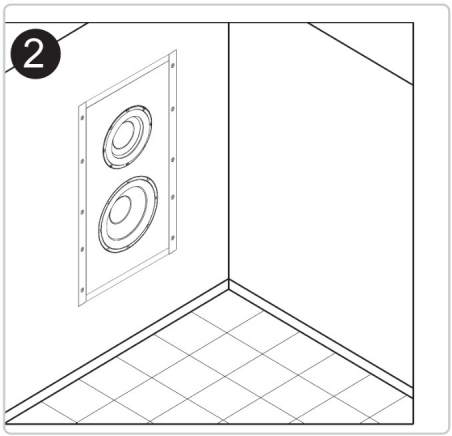


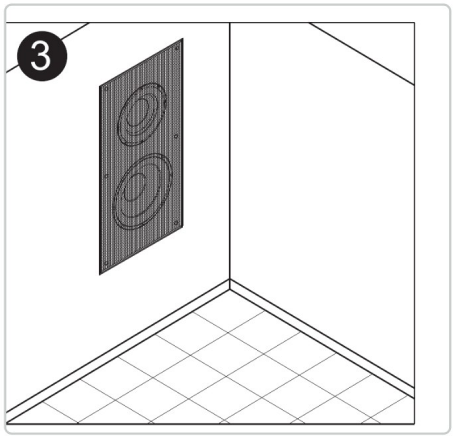
Diagram 1



Cut and prepare an opening in a stud bay where the SC800D can be securely mounted to both wall studs. Connect your speaker wire to the



With the SC800D in place, test it with your subwoofer amplifier before securely mounting it and moving on to step 3.



Paint the grille and frame to match your wall if desired, then install the grille by setting it into place.

Specifications

Type	Dual In-Wall Subwoofer	**Overall Dimensions**	H 22" x W 17.5" x D 4.3"
Woofer	8" Polypropylene	**Cut-Out Dimensions**	H 20" x W 14.5"
Passive Radiator	10"	**Mounting Depth**	3.9" (with 0.5" drywall)
Enclosure	Tuned Sealed Cabinet	**Weight**	23 lbs
Frequency Response	40Hz - 500Hz	**Grille & Frame**	Paintable, Included
Power Handling	300 Watts	**Also Included**	Cut-Out Template
Impedance	8 Ohms	**Sold As**	Single
Inputs	Spring Binding Posts	**Warranty**	Limited Lifetime

Note: Requires a separate subwoofer amplifier (recommended: OSD SMP300).

Warranty Information

All OSD AUDIO speaker products carry a Limited Lifetime Warranty against defects in materials and workmanship. Proof of purchase must accompany all warranty claims. During the warranty period OSD AUDIO will replace any defective part and correct any defect in workmanship without charge for either parts or labor. OSD AUDIO may replace returned speakers with a product of equal value and performance. In such cases, some modifications to the mounting may be necessary and are not OSD AUDIO's responsibility.

For this warranty to apply, the unit must be installed and used according to its written instructions. If necessary, repairs must be performed by OSD AUDIO. The unit must be returned to OSD AUDIO at the owner's expense and with prior written permission. Accidental damage and shipping damage are not considered defects, nor is damage resulting from abuse or from servicing performed by an agency or person not specifically authorized in writing by OSD AUDIO. OSD AUDIO sells products only through authorized dealers and distributors to ensure that customers obtain proper support and service. Any OSD AUDIO product purchased from an unauthorized dealer or other source, including retailers, mail order dealers and online sellers, will not be honored or serviced under existing OSD AUDIO warranty policy.

Any sale of product by an unauthorized source or other manner not authorized by OSD AUDIO shall void the warranty on the applicable product. Damage to, or destruction of, components due to application of excessive power voids the warranty on those parts. In these cases, repairs will be made on the basis of the retail value of the parts and labor. To return for repairs, email customer service at RMA@audiogeargroup.com for a Returned Merchandise Authorization (RMA) number, then ship the unit to OSD AUDIO at the owner's expense, along with a note explaining the nature of service required. Be sure to pack the speaker(s) in a corrugated container with at least 3 inches of resilient material to protect the unit from damage in transit.

This Warranty Does Not Cover: damage caused by abuse, accident, misuse, negligence, or improper operation (installation); any products that have been altered or modified; any product whose identifying number, decal, serial number, etc. has been altered, defaced or removed; normal wear and maintenance.