

COMPOSER IN-WALL SUBWOOFERS



Composer Subwoofer Overview

No audio system is complete without the presence of deep powerful bass. Since inventing the inwall subwoofer back in the 1980's, the Origin Acoustics team has learned many tricks of the

trade. The Composer In-Wall subwoofers are a true culmination of over 30 years in engineering the highest performing subs within the lowest profile enclosures.







CSUB10N

CSUB10NCE

CSUB10R

Features

Taking the Heat

The pure aluminum faceplate featured on both Composer In-Wall Subwoofers dissipates obstructively high temperatures from the voice coil and magnet, allowing for the fast-moving aluminum cone to oscillate with greater linearity, preserving the integrity of the music being produced.

Low Down Aluminum

With a deep resonance frequency and thermal conductivity that is 3,300 times greater than that of Kevlar[™], the solid aluminum woofer cones help efficiently transfer power for substantial gains in frequency response and overall output (SPL).

Air to Breathe

Sufficient cabinet space is a necessity for large subwoofer cones to perform at maximum potential. Aluminum is six times as dense and twelve times as stiff, making it

an excellent choice for our Composer In-Wall Subwoofer enclosures. Less material is required, allowing for more air space, while strength is preserved for anti-vibration control and ease of installation.

Anti-Vibration Control

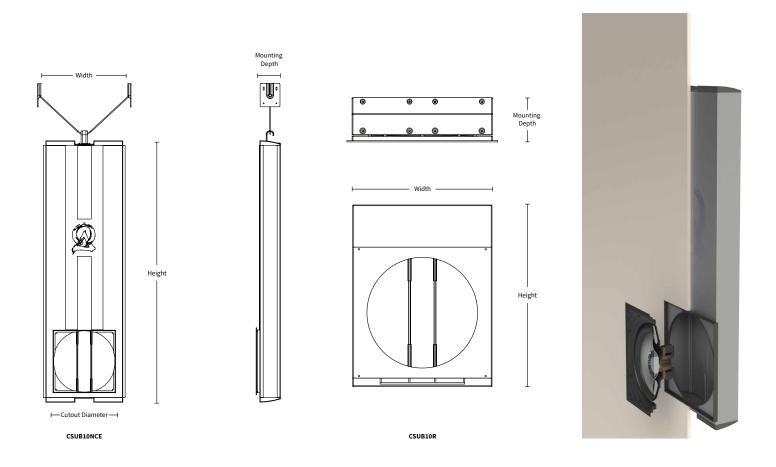
Both the new construction and retrofit in-wall subwoofers from Origin Acoustics have enclosures lined with dense foam, allowing the enclosure enough slack to perform while reducing vibrations on the surrounding joists and drywall.

High-Wire Suspension & Simple Slide Mounting Systems

The High-Wire Mounting System of the 10" New Construction In-Wall Subwoofer Enclosure mounts with ease between two joists, suspending the subwoofer for optimal performance. The Simple Slide Mounting System of the 10" Retrofit In-Wall Subwoofer allows for a nearly effortless installation, as it literally slides right up into the wall cutout.

Specifications

Model Number	CSUB10N	CSUB10NCE	CSUB10R
Dimensions	3.46" (88mm) x 13" (330mm) x 44.09" (1120mm)	44" (1120mm)x13" (330mm)x3½" (88mm)	3.46" (88mm) x 13" (330mm) x 16.93" (430mm)
Cutout Dimensions	10.55" (268mm) x 10.55" (268mm)	10.55"(268mm)x10.55"(268mm)	12.83"(325mm)x12.83"(325mm)
Mounting Depth	3.46" (88mm)	3.46" (88mm)	3.46" (88mm)



Model Number	CSUB10N	CSUB10NCE	CSUB10R
Part Number	CSUB1000AN	CSUB1000NCE	CSUB1000AR
Woofer Cone	Aluminum	N/A	Aluminum
Woofer Diameter	10" (250mm)	N/A	10" (250mm)
Frequency Response	30Hz - 250Hz	N/A	33Hz - 250Hz
Power Handling	250 watts	N/A	250 watts

For all warranty information, please refer to the Origin Acoustics website.

Due to continuous product improvement, all features and specifications are subject to change without notice. Please check www.originacoustics.com for up-to-date product information.

