

SI-663 | SI-663/R

SI series

rbh signature product



standard or reference drivers available



REFERENCE IN-WALL LOUDSPEAKER HIGH OUTPUT DUAL SPEAKER LCR!

Heavily braced HDF box

Seperate baffle design

Reference aluminum drivers

AMT Tweeter



Fabric grille

Your solution when a dedicated center channel is not possible yet also dual-use capable for a impactful high-output traditional LCR experience. The versatile SI-663 and reference SI-663/R.

Uncompromised performance is your goal but so is home design. The SI-663 enables the best of both worlds with full cabinet performance discretely mounted with just a sleek grille visible.



SI-663 SI-663/R

For installations where a center channel is intentionally removed from a surround system to allow for design requirements or otherwise cannot be used, the SI-663 is the perfect high-performance solution. A pair of these in-wall speakers can eliminate the need for a dedicated center channel when wired for dual-channel operation. For situations where a third SI-663 can be used as a dedicated center channel, the trio can be wired in standard configuration, allowing each to discretely provide left, center, or right channels for a seamless front sound stage.

Step it up with the SI-663/R providing reference quality and performance

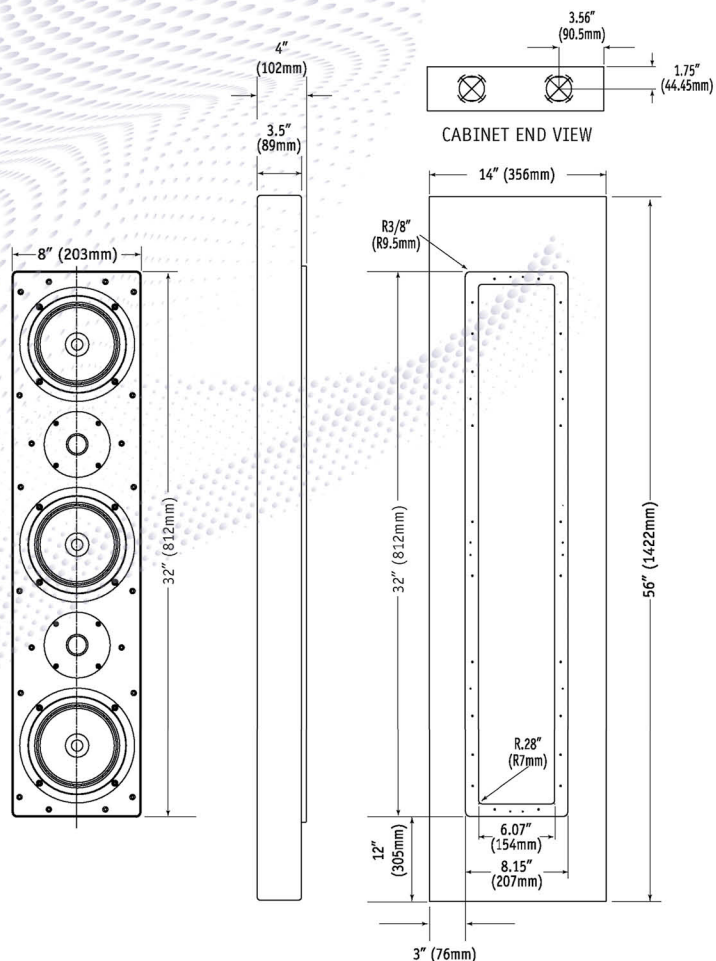
SI-SERIES IN-WALL Speaker

- Proprietary damped, aluminum drivers
- Heavily braced, HDF cabinet construction, sized to fit between studs placed 16" on center
- Tweeter protection circuitry is incorporated to prevent driver damage if over driven
- Separate baffle design allows for cabinet installation during construction without worry of driver damage
- multiple in and on-wall options in the series are designed for wide range of requirements



*Limited Warranty for 10 years (with registration) from date of purchase to be free from defects and workmanship. For more information contact your RBH dealer or check our website.

It is RBH Sound policy to continuously incorporate improvements into products; all specifications are subject to change without notice. For the most current information visit us online at <https://rbhsound.com>. Copyright ©2023 RBH Sound. All Rights Reserved.



MODEL NAME:	SI-663	SI-663/R
SYSTEM TYPE:	Sealed / LCR Dual 2-way Speaker	Sealed / LCR Dual 2-way Speaker
SERIES:	Signature Series In-wall Speaker	Signature Reference Series In-wall Speaker
FREQUENCY RESPONSE:	55Hz-20kHz (±3dB)	50Hz-40kHz (±3dB)
SENSITIVITY:	90dB Main, 88dB Center, and 92dB Combined (2.83V @ 1 Meter)	91dB Main, 89dB Center, and 93dB Combined (2.83V @ 1 Meter)
RECOMMENDED POWER:	75-220 Watts Main, 75-150 Watts Center and 75-400 Watts Combined	75-225 Watts Main, 75-175 Watts Center and 75-450 Watts Combined
DRIVE UNITS:	(3) 6-1/2" (165mm) cast aluminum basket, aluminum cone woofers (sliver or black-anodized) (2) 1" (25mm) Fabric Dome Tweeter	(3) 6-1/2" (165mm) cast aluminum basket, aluminum cone woofers (sliver or black-anodized), with solid aluminum phase plug, (2) 1.38" X 1" (35mm x 25mm) AMT tweeters
TWEETER PROTECTION:	Yes	Yes
CROSSOVER FREQUENCY:	2700Hz	2700Hz
CROSSOVER SLOPE:	12dB/Octave	12dB/Octave
IMPEDANCE:	8 Ω Center, 6 Ω Main and 4Ω Combined	8 Ω Center, 6 Ω Main and 4 Ω Combined
CABINET:	High Density Fiberboard (HDF) Black Satin Paint	High Density Fiberboard (HDF) Black Satin Paint
GRILLE:	Black or White (fabric)	Black or White (fabric)
BAFFLE DIMENSIONS:	8" W x 32" H (203mm W x 812mm H)	8" W x 32" H (203mm W x 812mm H)
CABINET DIMENSIONS:	14" W x 56" H x 3-1/2" D (356mm W x 1422mm H x 89mm D)	14" W x 56" H x 3-1/2" D (356mm W x 1422mm H x 89mm D)
WEIGHT:	59 lbs (26.766 kg)	60lbs (27.22 kg)
WARRANTY:	*10 Year Limited	*10 Year Limited

Designed, Engineered, Tested and Assembled in USA from American and imported parts

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