

6500

Signature & Reference series

rbh



signature



reference

SUPREME MUSICALITY

RBH TOWER WITH 6 1/2" BASS DRIVERS

Magnetic grille

HDF construction

Standard silk tweeter or upgrade reference AMT

Standard 6 1/2" aluminium driver or upgrade reference w/ phase plug

Three 6 1/2" aluminium bass drivers

Bi-amp/ dual port design

Spiked outriggers

You have discovered the signature sound of RBH speakers! This 3-way tower with 6 1/2" aluminum drivers represents the sonic foundational performance of all RBH products.

Setting the ultra-high standard baseline, this is the "beautifully basic" in-room speaker RBH Sound is most recognized for. Available in either standard or reference configuration.



Signature 6500 Reference 6500

The Signature 6500 tower speaker provides big sound from its small profile. With its 3-way driver complement of three 6½-inch aluminum cone woofers, two 6½-inch midrange drivers, and a 1-inch fabric dome tweeter, the 6500 delivers all the impact and clarity of a much larger speaker. The bass reflex cabinet of the 6500 helps it to deliver unrivaled detail and accuracy; not only is it more than capable of playing the most dynamic scenes in a movie, but it can also flawlessly reproduce music with lifelike imaging.

Want to enhance the experience further? The Reference 6500 is the answer! This upgrade includes:

- RBH Reference AMT tweeter
- Dual RBH Reference aluminum mid drivers with solid metal phase plugs
- Enhanced crossover circuit

Signature & Reference Series

- Available in black or silver, standard or reference aluminum drivers

- Provides timbre matched options for multi-channel sound across all freestanding, bookshelf, on-wall and in-wall products in the SF, SV or SI-Series

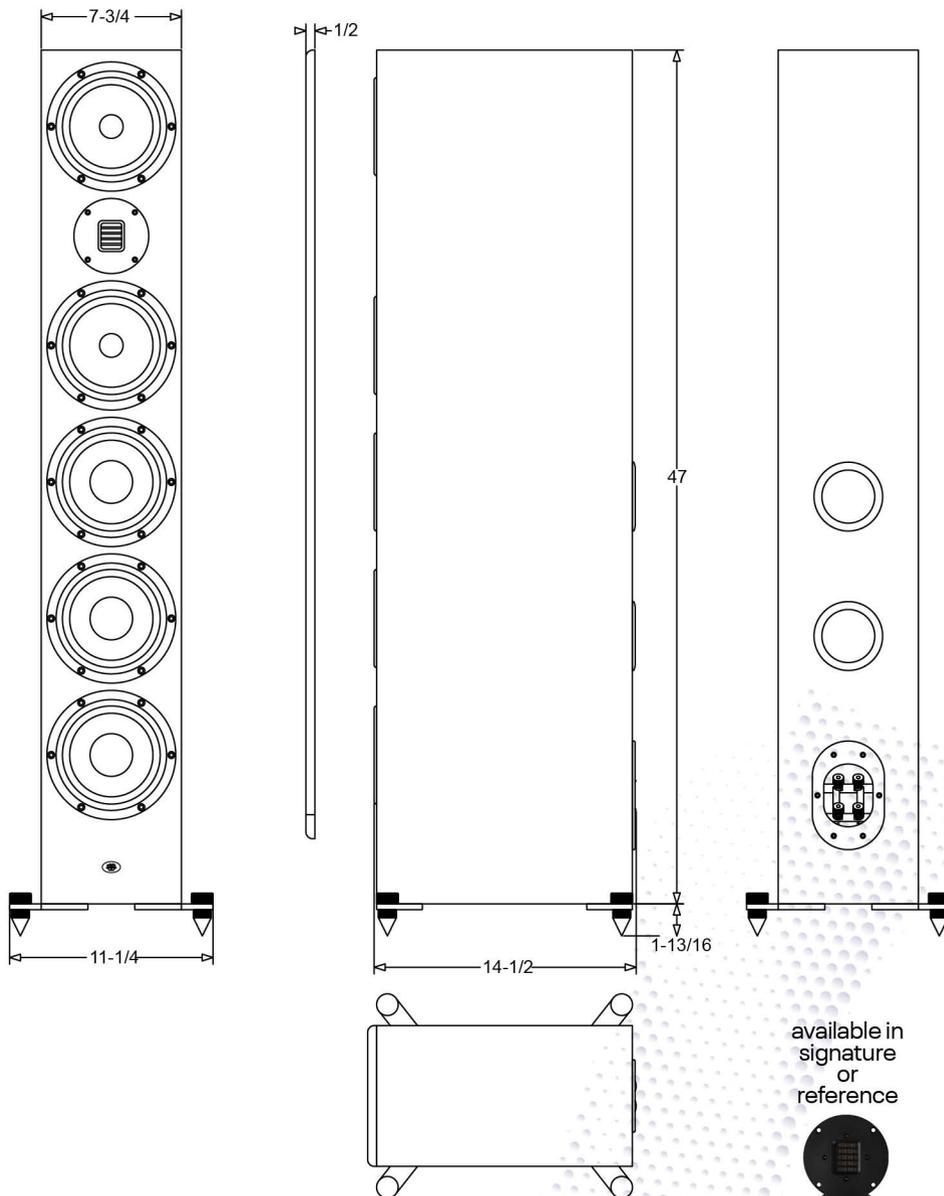
- Individually hand assembled and tested. Cabinet made in USA of High Density Fiberboard (HDF)



*Limited 10 year Warranty (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>.
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available in
signature
or
reference



Model	Signature 6500
SYSTEM TYPE	Freestanding Loudspeaker
FREQUENCY RESPONSE	32Hz-20kHz (±3dB)
SENSITIVITY <small>(2.83V @ 1 Meter)</small>	90dB
RECOMMENDED POWER	100-350 Watts
DRIVE UNITS	(1) 1" Soft Dome Tweeter, (5) 6.5" Aluminum Cone Woofers
TWEETER PROTECTION	Yes
CROSSOVER FREQUENCY	2700Hz, 100Hz
CROSSOVER SLOPE	24dB/Octave
IMPEDANCE	4Ω
CABINET/ COLOR	HDF construction, Satin Black or White
GRILLE	Black or White fabric
WEIGHT	72.15 lbs (32.73 kg)
FINISHED DIMENSIONS	11-3/4"W x 48-13/16"H x 14-7/16" D (286 x 1240 x 378mm)
WARRANTY	*10 Year Limited

Model	Reference 6500
SYSTEM TYPE	Freestanding Loudspeaker
FREQUENCY RESPONSE	32Hz-40kHz (±3dB)
SENSITIVITY	90dB
RECOMMENDED POWER	100-350 Watts
DRIVE UNITS	(1) 1.38"x1" AMT Tweeter, (2) 6.5" Aluminum Cone Phase Plug Mid-Woofers, (3) 6.5" Aluminum Cone Woofers
TWEETER PROTECTION	Yes
CROSSOVER FREQUENCY	2700Hz, 100Hz
CROSSOVER SLOPE	24dB/Octave
IMPEDANCE	4Ω
CABINET/ COLOR	HDF construction, Satin Black or White
GRILLE	Black or White fabric
WEIGHT	72.3 lbs (32.79 kg)
FINISHED DIMENSIONS	11-3/4"W x 48-13/16"H x 14-7/16" D (286 x 1240 x 378mm)
WARRANTY	*10 Year Limited

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

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