



Revel® Performa IW90 and IW70 Loudspeakers



Revel® Performa IW90 and IW70 Loudspeakers

The Revel IW90 and IW70 loudspeakers feature pure-titanium-dome tweeters with integral waveguides for accurate, detailed high-frequency sound and outstanding off-axis response. Premium, high-order crossovers minimize distortion and optimize amplitude response. And like all Revel systems, the Performa in-walls were subjected to a battery of double-blind tests in settings that both prove that they outperform all the competitors in their class—and best of all—that they sound like Revels!

Features

- Narrow bezels provide a modern, inconspicuous appearance
- The IW70's 7-1/2" (190mm) or IW90's 9" (230mm) woofer with a Micro Ceramic Composite (MCC) cone produces high output with low distortion
- The IW90 features a 3-1/2" (90mm) midrange with an MCC cone for low-coloration, wide-dispersion midrange reproduction
- The 1" (25mm) angle-adjustable tweeter, with its pure-titanium dome and integrated waveguide, provides optimized response, both on- and off-axis
- The high-order crossover network features premium-quality components for exceptionally accurate timbre reproduction
- The boundary-compensation switch maintains accuracy when placed near a secondary boundary (wall or ceiling)
- The three-position tweeter-level control provides optimum response, whether used with or without grilles

Specifications

	IW90	IW70
Driver Complement:	9" (230mm) Woofer, 3-1/2" (90mm) midrange, 1" (25mm) tweeter	7-1/2" (190mm) Woofer, 1" (25mm) tweeter
Crossover:	560Hz; 12dB/octave, 2800Hz; 18dB/octave	2600Hz; 18dB/octave
System Frequency Response (± 3 dB):	32Hz* – 40kHz	40Hz* – 40kHz
Sensitivity (2.83V @ 1m, 2 Ω):	89dB	87dB
Impedance:	8 Ohms	8 Ohms
Dimensions (H x W):	17-15/16" x 12-3/16" (456mm x 309mm)	12-1/2" x 10-5/8" (317mm x 270mm)
Wall Cutout (H x W):	17-1/4" x 11-7/16" (438mm x 291mm)	11-13/16" x 9-15/16" (300mm x 252mm)
Weight:	12.0 lb (5.4kg)	7.0 lb (3.2kg)

Optional fire rated back boxes are available for all models. *Will vary, depending on installation

H Harman International

© 2009 Harman International Industries, Incorporated. All rights reserved.

1718 West Mishawaka Road
Elkhart, Indiana 46517 U.S.A.
516.594.0300 • revelspeakers.com



Revel and the Revel logo are trademarks of Harman International Industries, Incorporated, in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.