## IWCB-727 THX Closed-Box In-Wall

### Like a world-class athlete.



SELECT 2.

Everyone is impressed with our In-Wall Closed Box series. These unique models have defined a new level of in-wall speaker performance with their solid, sealed MDF enclosures, their easy installability, and their incredible placement flexibility.

Now, we've taken the IWCB's to a new level, with the IWCB-727. The 727 is like a world-class athlete with all the right moves: fast, powerful, and adaptable to virtually any situation.

In fact, the 727's performance is so good, it's the very first speaker of any kind to earn THX's new stringent Select2 certification.

The 727 retains all the great features and technology of the IWCB-52, -525, and -626:

- Sealed MDF enclosure optimizes performance, removes acoustic variability of wall cavity
- Atlantic-exclusive Low Resonance Tweeter (LRT™) handles greater portion of sonic spectrum for wider dispersion throughout listening area
- Atlantic-exclusive Directional Vector Control (DVC™) electronically directs sound up or down without the mechanical or acoustic compromises of a "pivoting" tweeter assembly
- Separate grille/frame, speaker enclosure allows grille/frame to be installed/painted first; speaker portion can be added later
- Sound optimization controls for HF level, boundary compensation

But the IWCB-727's performance goes beyond that of the others in our Closed-Box line. It uses two sophisticated 6 ½" carbon-fiber woofers in a 2 ½-way configuration, for maximum output, sensitivity, power-handling, and optimum midrange dispersion characteristics, as well as a brand-new version of our famous 1" LRT, for even better top-octave extension and greater HF power radiation.

\*IR Receiver not included



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#### Installation-friendly three piece system

The systems are uniquely easy to mount, since their GFR grille/frame assemblies are sold separately. This means the installer can run the wire to the speaker locations, then mount and paint the grille/frames to match the room. The speaker assemblies can be installed at a later time if desired, optimizing the timing of the project.



Boundary Compensation, High Frequency Energy and Directivity switches



Solid MDF construction



Paintable grille and frame



Carbon fiber 6½" woofers



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Punchout for use with IR Receivers\*

Specifications subject to change without notice.



### Specifications

IWCB-727     Type			
Drivers         Woofer Tweeter         (2) 6 ½" (165mm) Carbon Fib Tweeter           Frequency Response Nominal Impedance Crossover Frequency Sensitivity         6 0hms           Boolbard 2 (2 kHz)         800Hz, 2.2kHz           Boolbard 3 (2 kHz)         89dB           Recommended Power Dimensions (W x H x D)         10 − 140 Watts RMS           Dimensions (W x H x D)         12 5 16 x 21 58 x 3 7/8" 312 x 547 x 100mm           Cutout Dimensions (W x H x D)         11 1/8 x 20 38" 283 x 518mm			IWCB-727
Tweeter 1" (25mm) LRT <sup>TM</sup> soft dome  Frequency Response 75Hz - 20kHz ±3dB  Nominal Impedance 6 0hms  Crossover Frequency 800Hz, 2.2kHz  Sensitivity 89dB  Recommended Power 10 - 140 Watts RMS  Dimensions (W x H x D) 12 516 x 21 58 x 3 7/8" 312 x 547 x 100mm  Cutout Dimensions (W x H x D) 11 1/8 x 20 38" 283 x 518mm	Туре		21/2-way M-T-M array
Trequency Response   75Hz - 20kHz ±3dB	Drivers	Woofer	(2) 6 1/2" (165mm) Carbon Fibe
Nominal Impedance   6 0 hms   800Hz, 2.2kHz   89dB   89dB   8ecommended Power   10 - 140 Watts RMS   12 516 x 21 58 x 3 7/8"   312 x 547 x 100mm   11 1/8 x 20 38"   283 x 518mm   2000   200		Tweeter	1" (25mm) LRT™ soft dome
Crossover Frequency         800Hz, 2.2kHz           Sensitivity         89dB           Recommended Power         10 - 140 Watts RMS           Dimensions (W x H x D)         12 516 x 21 58 x 3 78" 312 x 547 x 100mm           Cutout Dimensions (W x H x D)         11 18 x 20 38" 283 x 518mm	Frequency Response		75Hz - 20kHz ±3dB
Sensitivity         89dB           Recommended Power         10 - 140 Watts RMS           Dimensions (W x H x D)         12 516 x 21 58 x 3 78" 312 x 547 x 100mm           Cutout Dimensions (W x H x D)         11 18 x 20 38" 283 x 518mm	Nominal Impedance		6 Ohms
Recommended Power   10 - 140 Watts RMS	Crossover Frequency		800Hz, 2.2kHz
Dimensions (W x H x D) 12 516 x 21 58 x 3 7/8" 312 x 547 x 100mm  Cutout Dimensions (W x H x D) 11 1/8 x 20 38" 283 x 518mm	Sensitivity		89dB
312 x 547 x 100mm  Cutout Dimensions (W x H x D) 11 1/8 x 20 38" 283 x 518mm	Recommended Power		10 - 140 Watts RMS
283 x 518mm	<b>Dimensions</b> (W x H x D)		12 0 10 N 21 00 N 0 E 0
Net Weight 13lbs; 5.9kg each	Cutout Dimensions (W x	H x D)	
	Net Weight		13lbs; 5.9kg each

<sup>\*</sup>IR Receiver not included

For ease of installation and total flexibility/ convenience, the IWCB-727 uses the same grill/frame assembly and New Construction Bracket as the IWCB-626 (the GFR-626 and IN-NC-626).



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