

Snell Premier Series IC-D7

FOR BUILT-IN CABINETS, A UTILITY VERSION OF THE ACCLAIMED D7 TOWER

The unique cabinet design, placement switch and wide dispersion tweeter of the IC D7 bring the performance of a freestanding high-end tower to an in-cabinet bookshelf enclosure. Conventional bookshelf loudspeakers sound “chesty” and image poorly when used in in-cabinet applications. The IC D7 is a 6.5-inch, D’Appolito Array, designed by Snell chief engineer, Joe D’Appolito, to fit into furniture and millwork, and, is tuned to compensate for the sonic problems that these cabinet boundaries cause. The twin 6.5-inch long throw woofers provide extended bass and plenty of output, while the 1-inch low-resonance, silk dome tweeter enables a large sweet spot for better stereo imaging. The IC D7 uses the same components as the Snell D7 Tower and IW D7 in-wall monitor, mounted in a robust, texture-painted enclosure. This high output LCR can be used for Left, Center and Right or mixed and matched with these two siblings to provide clean, impactful sound with an effortless and “airy” soundstage... perfect for music and movies.

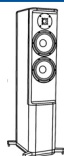


Dimensions:
 • 19.5” Wide • 7.75” High • 11” Deep

Application Alternatives:



IW-D7 In Wall



D7 In Room

System Suggestions:



IC Basis 300 Sub



SR7 Surround

Like all Snell loudspeakers, each IC-D7 is hand tuned for natural imaging and sonic depth.

Design:

Acoustic Suspension
 D’Appolito array

Frequency Response

62Hz-20kHz ± 3dB

Sensitivity

[1Watt (2.83v) @ 1m]
 90 dB

Impedance

Nominal 4 Ohms

Maximum Output

110 dB

Recommended Power

50 Watts minimum
 250 Watts maximum

Tweeter

1-inch SEAS silk dome

Woofers

Two 6.5-inch Copolymer cone,
 6mm Excursion

Crossover Frequency

2.2 kHz

Crossover

Discrete tweeter, and woofer circuit boards. Time alignment and coherency are achieved through the transition region from driver to driver. Each crossover is individually tuned by our technicians to ± 0.5db of the Master Reference.

Boundary compensation

"Normal" – When placed on stands away from wall.
 "Boundary" – When placed on shelf or near wall.

Wiring

Bi-amp, bi-wire ready

Connections

5-way satin, nickel-plated, brass terminals, accepts 5/16 - inch spades, pins, banana plugs and bare wire to 12 gauge.

Cabinet Construction

Hardwood veneer over 3/4-inch MD Panels. 3/4 -inch textured painted.

Grille

Black cloth over MDF frame.

Finishes

Textured black paint. Can be ordered in most wood and paint finishes.

Weight

30 lbs.

