

ALTEC
the sound of experience.

891A Bookshelf

Two-Way Speaker System



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Big speaker systems for big professional installations have been Altec's hallmark for many years. But only Altec's unrivaled experience in producing the finest professional systems could have culminated in this exceptional achievement in home music reproduction - the 891A Bookshelf.

An outstanding performer in every respect, The Bookshelf delivers what other compact loudspeaker manufacturers only claim - full-size reproduction from a modestly-priced system that actually fits on a standard bookshelf. Bass is powerfully accurate - the result of an innovative 12-inch frame low frequency transducer with an effective piston area of 53 square inches. Utilizing the Dynamic Force concept, a feature found in Altec's bigger systems, this massive bass driver uses a large copper voice coil for high power capacity and a molded foam surround for long, linear cone excursion. At 1600 Hz, musical information is smoothly crossed over to an advanced design 2.4 square inch direct radiator that provides wide



dispersion and crisp, clean response to beyond the limits of audibility. And through efficient engineering, the 891A delivers full-bodied sound reproduction with as little as 12 continuous Watts of RMS amplifier power.

Hand crafted of select hand-rubbed oiled walnut,* The Bookshelf looks every bit as good as it sounds. Its reticulated foam grille adds just the right touch of contemporary elegance, as well as amazingly sheer acoustical transparency. With no detail neglected, even the speaker mounting baffle is walnut finished.

In total, the 891A Bookshelf reproduces today's complex recordings with all the dynamics and balance required for purely satisfying listening pleasure. A value and performance leader, it sets a new standard of comparison for moderately-priced compact speaker systems.

The Altec 891A Bookshelf. A new standard set through experience.

*Also available in walnut grained vinyl at reduced cost. (Model 891V)

Specifications:

Speaker Components: Low Frequency - 12" frame Dynamic Force bass driver with a 53 square inch effective piston area
High Frequency - 2.4 square inch direct radiator

Nominal Impedance - 8 ohms

Power Rating - 50 Watts*

Crossover Frequency - 1600 Hz

Pressure Sensitivity - 87.0 dB SPL**

Enclosure - Select walnut veneers on high density compressed wood, including speaker mounting baffle

Finish - Hand-rubbed oiled walnut

Grille - Charcoal sculptured reticulated foam with snap-in mounting

Dimensions - 25½"H x 14½"W x 12⅞"D 648mm H x 368mm W x 309mm D

Weight — 35 lbs. 15.9 Kg

Shipping Weight — 42 lbs. 19.0 Kg

*May be used for home entertainment use with amplifiers having up to equal continuous power rating.

**Measured at 4 feet, source of band-limited pink noise 500 to 3 kHz, 1 Watt input at rated impedance.

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