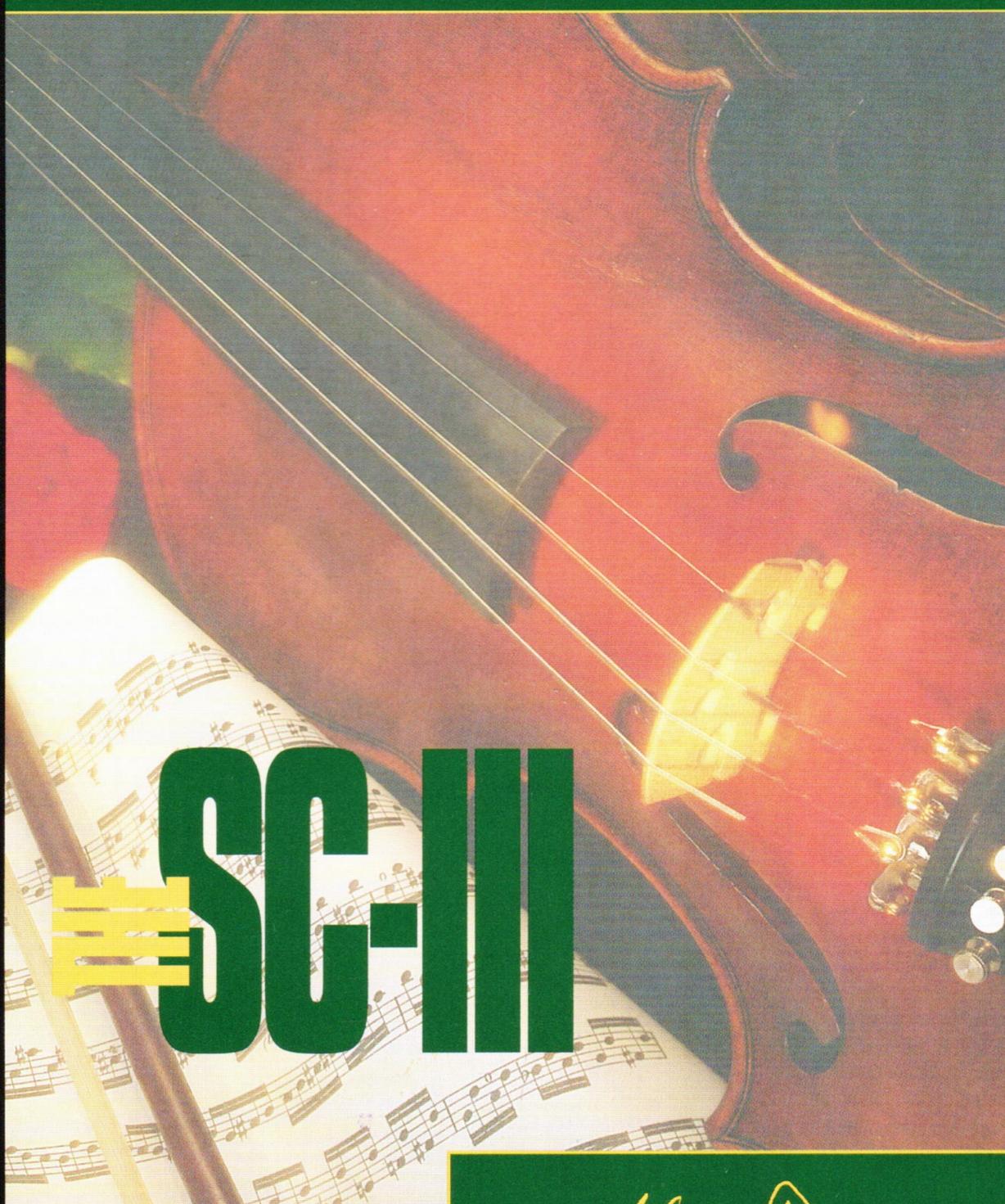


■ A REFERENCE-STANDARD
LOUDSPEAKER WITH
ACCURATELY
DOCUMENTED
PERFORMANCE



■ SC-III

John Dunlavy

SIGNATURE COLLECTION



SC-III

A REFERENCE-STANDARD
LOUDSPEAKER WITH
ACCURATELY DOCUMENTED
PERFORMANCE FROM THE NEW

John Dunlavy

SIGNATURE COLLECTION

TECHNICAL SPECIFICATIONS

ELECTRICAL*

Amplitude/Frequency

Response: +/- 2 dB from
50-20,000 Hz (Approx.
-6dB at 35 Hz)

Efficiency: Approximately
91 db SPL at 1 meter for an
input of 2.83 volts RMS

Impedance: Nominal 4
ohms (min. = 3 ohms Max.
= 5.5 ohms, incl. bass reso-
nance)

Pulse Coherence: Impulse
response is equal to or better
than most CD players and
D/A converters.

Radiation Patterns:

Precisely symmetrical in
both vertical and horizontal
planes

Diffraction Distortion:

Virtually eliminated by the
use of efficient sound
absorbing material**

Drivers: Two 7" (178 mm)
woofers, two 5 1/2" (140
mm) bass-mids and one 1"
(25 mm) tweeter

Recommended Amplifier

Power: Minimum of 100
w/ch into 4 ohms

* measured at 73 deg. F (23
deg. C)

**US Patent #4,167,985,
Issued 9/18/79

PHYSICAL

Size: 72" (1829 mm) high
X 9" (229 mm) wide X 12"
(305 mm) deep

Weight: 80 pounds (36
kilos)

Material: 3/4" MDF with
American oak veneer

Finish: The SC-III is fin-
ished in American oak
veneer, light or black.

Five year transferable limit-
ed manufacturers warranty
covering all components
and labor. (Does not cover
any components damaged
by excessive abuse).

Dunlavy Audio Labs, Inc.
P.O. Box 49399
Colorado Springs, CO
80949-9399
Phone 719 592-1159
Fax 719 592-0859

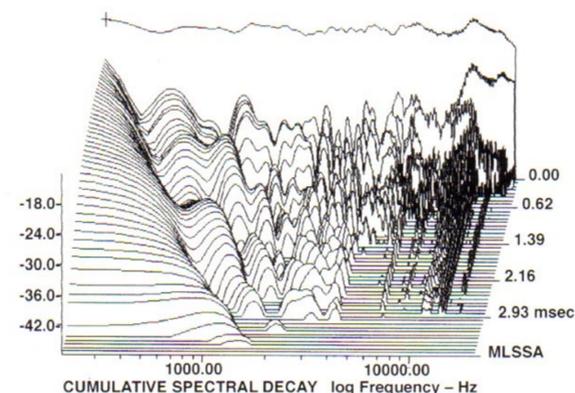
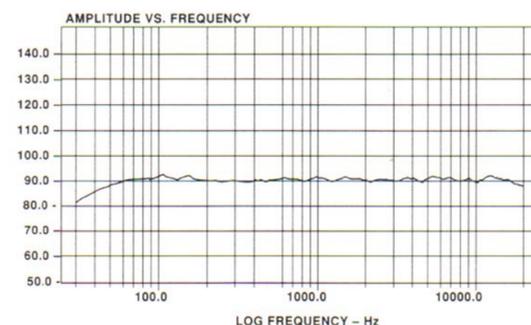
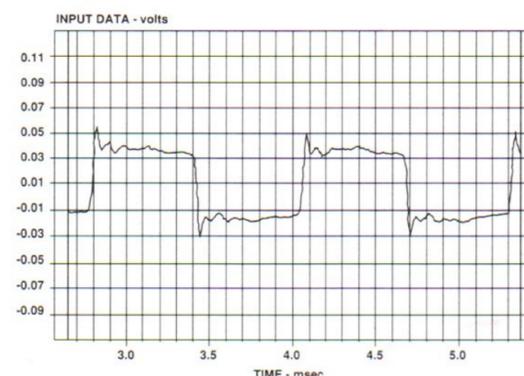
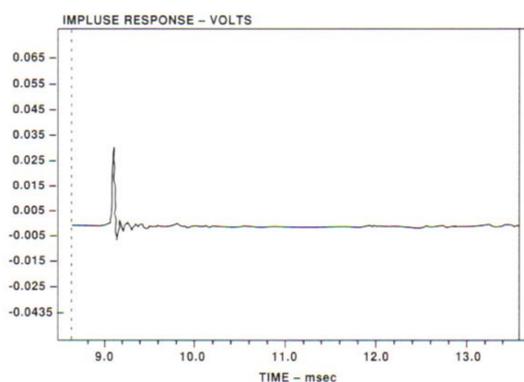
The SC-III follows in the footsteps of the SC-II with the same technology and many of the same components but with five rather than three speaker drivers (2-woofers, 2-mids and 1-tweeter) in a larger enclosure. The addition of two woofers enhances and extends the low-bass response of the loudspeaker (only -6 dB at 35 Hz). Designed by internationally-known and respected John Dunlavy, the SC-III is intended to fill the void for a credible and affordable loudspeaker, capable of almost flawlessly emulating a live performance. Its well-documented and guaranteed performance establishes a new standard of accuracy for the audio industry. The SC-III utilizes proprietary new-generation technology developed by Mr. Dunlavy during more than

twelve months of intensive research in one of the world's most advanced and best-equipped audio labs. In every single performance category, it is without peer in its class. Within a good listening environment, a pair of SC-III loudspeakers can re-create well-recorded music with a level of technical and musical precision that can only be described as an exceedingly close encounter with the original live performance.

The unique accuracy of the SC-III is traceable to the meticulous attention given to design goals such as extremely flat amplitude and phase response, very low distortion, true "time/space collimation"™ (pulse-coherency), point-source radiation, inaudible cabinet diffraction**, symmetrical radiation

patterns, broad vertical/horizontal dispersion and precise pair matching. Also, DAL's manufacturing process requires 100% Q.C. testing of every sub-assembly and each assembled loudspeaker. Crossovers use only the highest-quality components like fiberglass PC boards, air-core inductors and hi-Q polypropylene capacitors. The optimally-damped sealed woofer enclosure of the SC-III yields very natural and life-like reproduction of organs, drums and double-basses. Its high efficiency, coupled with a very flat and largely resistive impedance curve, means easy driving with most high quality amplifiers. The appealing cosmetic aspects of the SC-III ensures its acceptance for placement within most rooms of small to modest size.

WARRANTY



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