A COMPACT
REFERENCE MONITOR
WITH UNIQUE,
BREATHTAKING
ACCURACY

John Dunlavy

SIGNATURE COLLECTION

HNICHL SPECIFICATIONS

ELECTRICAL*

Amplitude/Frequency
Response: +/- 2dB from
80-20,000 Hz

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

Impedance: Nominal 5 ohms (min. = 3.5 ohms Max. = 8.0 ohms, incl. bass resonance)

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 5 1/2"(1/40)

Drivers: Two 5 1/2"(140 mm) bass-mids and one 1.1" (28 mm) tweeter Recommended Amplifier

Recommended Amplifier

Power: Minimum of 80

w/ch into 4 ohms

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

**United States Patent

#4,167,985, issued 9/18/79

PHYSICAL

Size: 20" (508 mm) high X 8" (203 mm) wide X 10" (254 mm) deep Weight: 22 pounds (10

Weight: 22 pounds (10 kilos)

Material: 3/4" MDF with American oak veneer Finish: The SC-I Monitor is finished in American oak veneer, light or black.

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

WARRANTY

Dunlavy Audio Labs, Inc. P.O. Box 49399 Colorado Springs, CO

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A COMPACT REFERENCE MONITOR FROM THE NEW

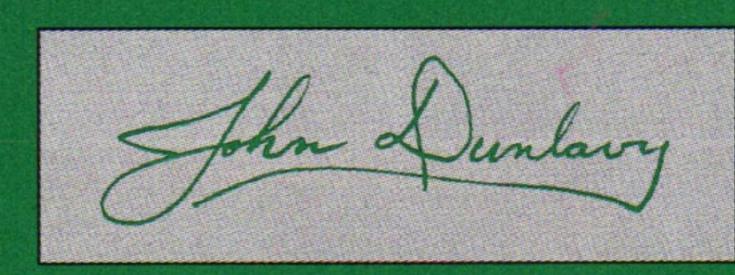
The quest for a credible reference monitor, capable of almost flawlessly emulating a live performance, has been pursued for several years by many top audio engineers.

The SC-I Monitor, smallest and least expensive of the new Signature Collection by John Dunlavy, fills the void for such a loudspeaker. Mr. Dunlavy's many designs have earned international recognition for setting new industry benchmarks since 1973. The well-documented and guaranteed performance of the SC-I Monitor now establishes another new standard of accuracy for the audio industry. The SC-I Monitor 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-I Monitors can recreate well-recorded music with a spectral-balance and a precise, stable sound stage that is nothing short of breathtaking – a remarkably close encounter with the original live

performance.

The unique accuracy of the SC-I 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 subassembly and each assembled



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loudspeaker. Crossovers use only the highest quality components like fiberglass PC boards, air-core inductors and hi-Q polypropylene capacitors.

While a loudspeaker with the compact dimensions of the SC-I Monitor cannot shake the rafters of a large room with subterranean bass, its optimally-damped sealed enclosure yields very natural and life-like reproduction of drums and double-basses. It's high efficiency, coupled with a very flat and largely resistive impedance curve, means easy driving with most high quality amplifiers. The small size of the SC-I Monitor permits its use in a wide variety of locations and environments. A matching solid American Oak stand is available as an option.

