

LEONORE



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Leonore is one of the most ambitious projects in Verity's history. The design team set out to distill what makes our reference eXR-series so special and to offer their virtues in a far more compact loudspeaker. Leonore needed to be wide-bandwidth, natural, yet incredibly resolving, and combine incredible micro-dynamics with the ability to reproduce the scale of live music. Equally to our eXR-series, one of the primary design features we focused on was high sensitivity, which allows for reproduction of dynamic scale that is much closer to real life.

The end result of our work is a compact, 3-way, 4-driver bass reflex loudspeaker system featuring two cabinets separated by a suspended mass. Consistent with all Verity loudspeakers, Leonore's bass system features Bessel tuning for maximum articulation as well as Verity's proprietary, rear-firing woofer configuration that has been specifically designed to work with the native low-frequency reinforcement characteristics of the room to produce extended, solid bass.

Its input sensitivity of 93dB and even, nominal 8-ohm impedance allow Leonore to excel when partnered with an unusually wide array of power amplifiers, including single-ended triode designs.

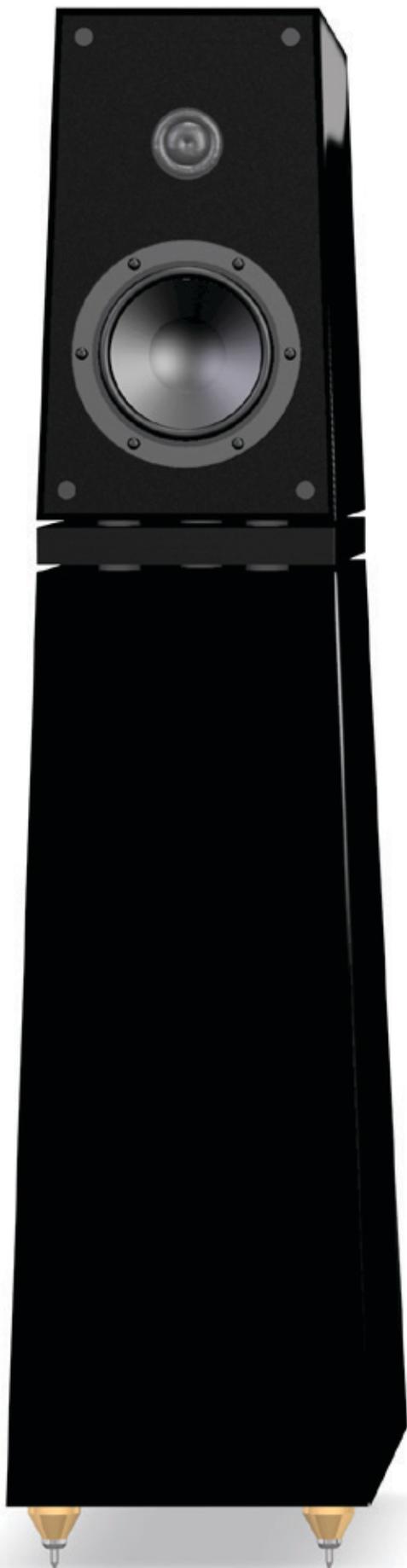
In the proud Verity Audio tradition, Leonore features the best attention to detail and level of execution in its class. Cabinet construction methods utilize a proprietary asymmetrical internal bracing array with special attention paid to internal diffusion of rear waves and smooth air flow throughout the internal structure.

The neo-ring tweeter is the latest innovation in dome tweeter designs. This higher sensitivity tweeter exhibits excellent linearity and smooth decay characteristics throughout its entire operating bandwidth. The powerful midrange and woofer drivers allow wide dynamic range while maintaining accuracy at all levels. The midrange driver uses a special-geometry, mineral-filled polypropylene cone optimized for maximum cone rigidity, low energy storage and smooth breakup. The two woofer drivers feature paper-pulp woofer cones that use randomized reed stiffening elements.

The cabinets are uniformly finished on all sides using exquisite Italian polyester lacquers, and there are no visible joints. Every finishing component is carefully selected to harmoniously balance the outward aesthetic.

Leonore brings a new level of scale, dynamics and lifelike reproduction to the home musical experience. It offers a unique blend of high sensitivity, extended bandwidth, and smooth response in an elegant design that will provide enjoyment for a lifetime!





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SPECIFICATIONS

Bandwidth:	35 Hz to 50 kHz +/- 3dB
Woofer:	2 x 6-inch Edge coated reed paper-pulp cone
Midrange:	5-inch mineral-doped polypropylene cone 2-inch SD voice coil
Tweeter:	1-inch neo ring dome
Power handling:	100 watts music power
Sensitivity:	93 dB @ 1w @ 1 m
Nominal impedance :	8 ohms
Minimum impedance:	6 ohms
Break in time:	75 hours (63%), 400 hours (99%)

DIMENSIONS & WEIGHT

Height:	41.9 in. (106.6 cm)
Width:	9.7 in. (24.7 cm)
Depth:	17.4 in. (44.3 cm)
Weight:	150 lbs (75 kg) / pair
Gross weight:	190 lbs (86 kg) / pair

FEATURES

Connectors:	Custom, gold plated with removable posts
Isolation Cone:	Custom, solid brass with stainless steel lockable spikes

AVAILABLE FINISHES

Standard:	High gloss black piano
Special Order:	High gloss wood finishes



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Driven by a passion for excellence and focused on painstaking attention to detail, we are wholeheartedly committed to crafting sound systems capable of unveiling the timeless beauty of a true musical experience.

All Verity loudspeakers share a common trait, which is exceptional "Synergy". Our secret resides in the way we thoroughly integrate all ingredients to form a perfect balance.



You can contact Verity Monday through Friday from 9:00 A.M. to 5:00 P.M. Eastern Standard Time (EST), except on holidays.

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