



LYRA

“ The musical effect cannot be overstated; the Lyra sounds *alive* in a way that other speakers do not.

— Robert Harley, Editor-in-Chief,
The Absolute Sound magazine

Rockport Technologies

LYRA



The culmination of three decades of loudspeaker design and manufacture, the new Lyra is the quintessential expression of Rockport Technologies craftsmanship. The Lyra embodies an unsurpassed combination of refinement and authority, housed in the most technically advanced loudspeaker enclosure ever produced.

The fundamental absence of enclosure induced noise has a profound effect on the Lyra's presentation, yielding the lowest noise floor of any production loudspeaker enclosure. The Lyra's DAMSTIF™ enclosure is absolutely unique in that it has no joinery, no fasteners, and exhibits all of the benefits of true monocoque construction, while simultaneously achieving maximum damping, stiffness, and mass.

The Lyra utilizes our latest generation midrange units featuring Rockport's cutting-edge, variable section thickness, carbon fiber sandwich composite cones matched to our enormously powerful, ultra-low distortion motor systems. The Lyra's high frequencies are handled by our custom, waveguide mounted beryllium tweeter. The waveguide improves the acoustic impedance match of the tweeter at the low end of its range, and allows for lower distortion and greater dynamic expression, as well as improved dispersion characteristics at the midrange/tweeter crossover point.

Authoritative, first octave extension is delivered via two, custom designed and built 10 inch carbon fiber/sandwich composite woofers per channel. The woofer's massive 3 inch diameter motor systems provide enormous thermal and mechanical headroom and also exhibit the same vanishingly low distortion figures as our midrange driver (-60 dB!) The extension, ease, and harmonic resolution of the Lyra's bass registers is shocking for an enclosure of these apparent dimensions.

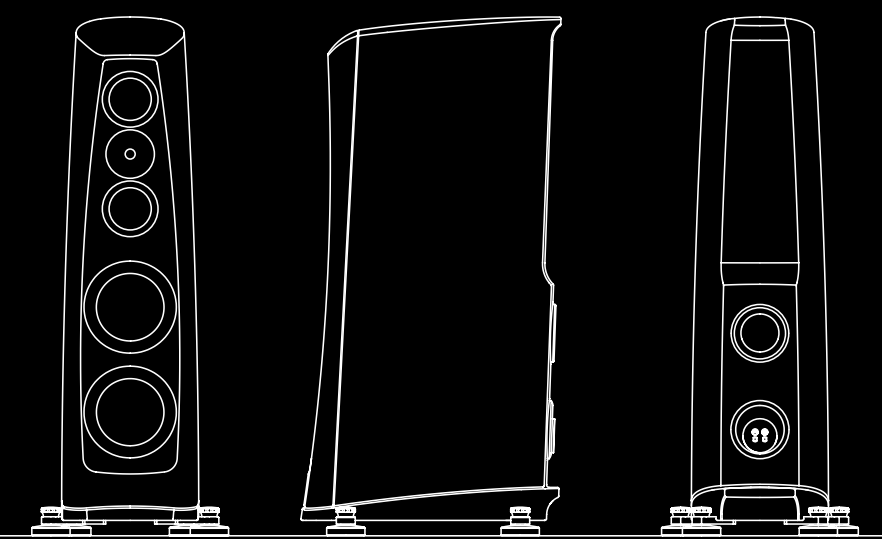




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The Lyra offers the highest resolution and lowest noise floor obtainable from a dynamic driver loudspeaker, combined with unsurpassed harmonic integrity and an effortless dynamic presentation. The solidity of its presentation, singular voice with which it speaks, and ability to actually communicate the artists' very intent will make the Lyra a welcome final purchase for many well traveled music enthusiasts.

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| Woofer | (2) 10" carbon fiber sandwich composite |
| Midrange | (2) 6" carbon fiber sandwich composite |
| Tweeter | Waveguide mounted 1" beryllium dome |
| Height | 53.50" |
| Width | 14.10" |
| Depth | 26.50" |
| Weight | 560 lbs. each |
| Frequency Response | 20 Hz – 30 KHz, -3dB |
| Nominal Impedance | 4 ohms |
| Sensitivity | 90 dB SPL/2.83 v |
| Minimum Amplifier Power | 30 watts |



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