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SPECIFICATIONS

Nominal impedance Recommended amplifier power Frequency range (+/- 2 dB) Low-freqeuncy corner (-6 dB) Crossover frequency Sensitivity (2,83V/1m) 6 Ohm 50 250 W 41/44* - 20000 Hz 34/38* Hz 120, 1900 Hz 88 dB

*Low-frequency for sealed (closed) port design - optimised for usage with tube amplifires

Drivers:

10" paper-based woofer. Designed & manufactured by AUDES 6 ½" paper - based mid/woofer. Designed & manufactured by AUDES 1" tweeter by SEAS

Crossover Network Order: Woofer Mid/Woofer Tweeter

Dimensions (") Dimensions (mm) Weight

Finish: Side panels Body

Finish Details: Combination of finest real wood veneer and painted surfaces with The following color choices: Ash Black Burl Wood

2nd Order 0 and 3rd Order 3rd Order

45 H x 15 W x 23 D 1140 H x 374 W x 570 D 65 kg /143 lbs

real wood vineer/painted painted

ANDES

t real wood veneer and painted surfaces with choices: Ash Black Burl Wood Brown Shade Burl Wood Deep Orange-Red Burl Wood



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hen the sound of spirit...





AUDES ORPHEUS is a result of collective efforts to embody our knowledge and understanding of sound as an artistic form of expression and its influence on human perception.

AUDES ORPHEUS is a carefully balanced synthesis and union of music, esthetics and physics capable to deliver the most int nuances of music.

Theus



The basis of a unique cabinet design was a truncated pyramid. The absence of parallel walls eliminates internal resonance waves and unwanted sonic splashes. In conjunction with complex internal partitions, the decorative side panels provide additional cabinet rigidity. Such unique design elements reward the listeners with accurate and distinct reproduction of musical passages.



The tweeter is being placed in a specially designed vibration absorption cabinet. Narrow front cabinet design and streamline forms tend to complete the design elements. In addition to unique driver placement of mid-bass and tweeter to optimize listener's ability to capture the most intricate musical experiences.



n isolated crossover compartment protects the system from egative influences of sound fluctuations on the crossover network

AUDES ORPHEUS features a side firing 10" woofer, a proprietarily designed and manufactured by AUDES Corporation. Our handcrafted paper based woofer features very powerful magnet with an extra-rigid, die cast aluminum basket frame. All of these features contribute to an amazing ability to reproduce a distinctive and accurate sound.



AUDES ORPHEUS offers multiple discrete choices of tuning using special plugs for the dual ports. A choice of fully sealed cabinet was adopted for use with vacuum tube amplification.



Adjustable, ultra-firm positioning, high quality floor spike system.



The selection process and design of crossover network consisted of vigorous measurement testing and hours of auditioning. We've selected world best audiophile components:

Mundorf Capacitors (Mcap Supreme), coils, resistors from the world renowned High End audio parts manufacturer from Germany. CARDAS Binding Posts

Point-to-point soldering on all crossover components. The crossover compartment has been physically isolated in its own chamber, accessible through a back panel.



Our driver choice for the tweeter element was an impeccably accurate and absolutely astonishing MILLENNIUM tweeter by SEAS.

In search of the perfect companion for the SEAS's tweeter, we've created our own, custom designed, proprietary midbass driver. This amazing unit features paper based cone and aluminum die cast basket frame, along with super powerful magnet and proprietary