

Aeon.

NEW

Diffuser, absorber, and bass trap. All in one.

Ef

Rw

Ar

Df

Pm

Ag

Hr

Em

Dm



Diffuser Fins
Adjustable diffusion coefficient



Airflow Resistivity
Optimised for isotropic substrate



Helmholtz Resonator
Resonates to ultra low-frequencies

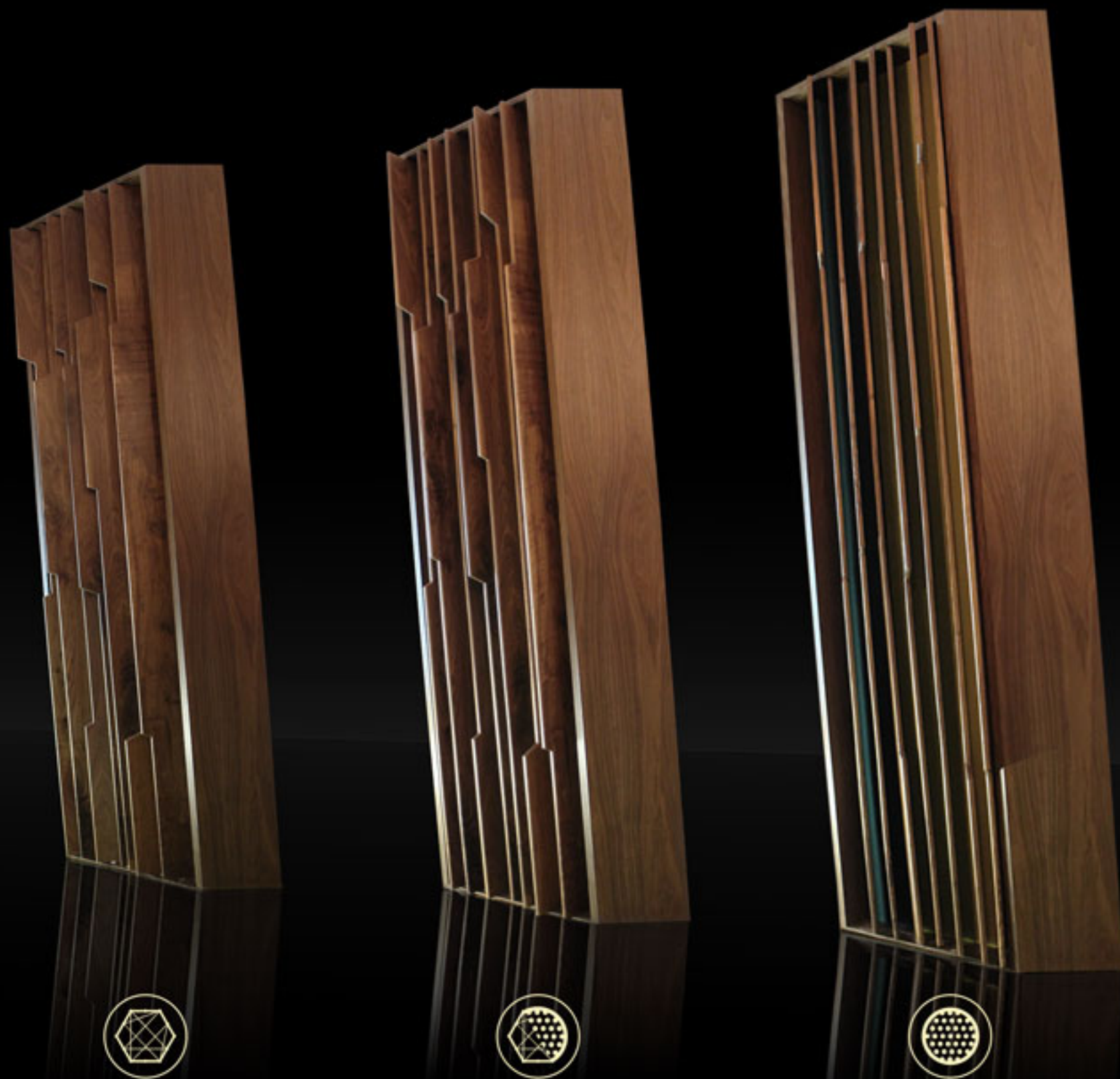


85° Inclination
Reduces flutter echo & eigenmode

DIFFUSION FINNS.

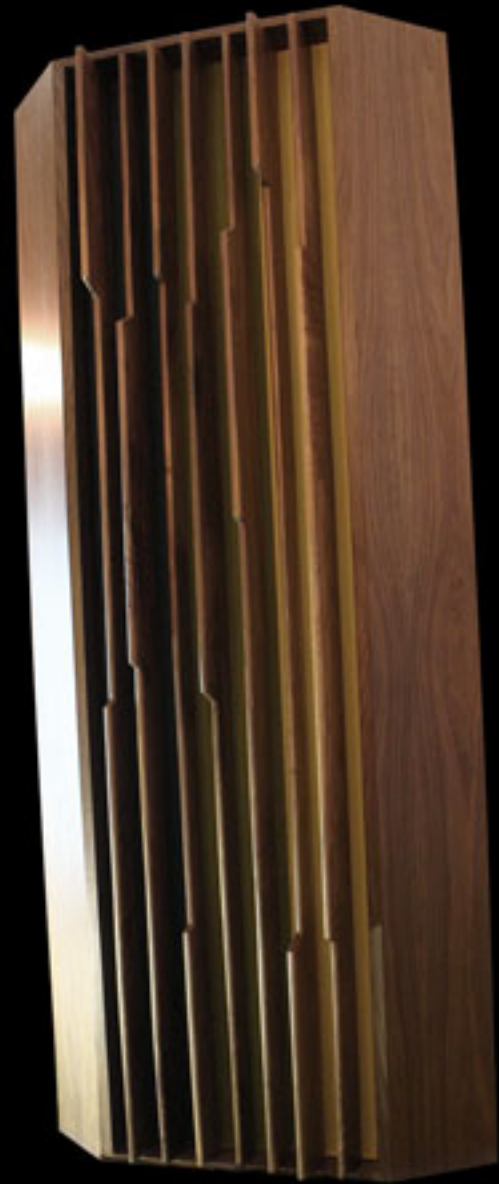
The 7 diffusion fins of the Aeon are adjustable to provide directional diffusion. Each fin can be individually rotated to scatter sound towards a specific region of the room. In addition, the porous absorber behind the fins attenuates sound energy to minimise specular reflection.

By adjusting the angle of the fins, the listener is able to tune the liveliness of the music. When the fins are perpendicularly rotated to the listener's ears, the reverberation time in the listener's field will be sustained, thereby giving a livelier sound. The listener is also not restrained to a fixed listening position as the diffusion fins can be redirected to face the listener's ears.



The Aeon is handcrafted with fine-quality wood. The diffusion fins are made with 100% solid wood from a selection of Walnut, Ash, Maple, Oak, Poplar, and Pine. The body of the Aeon is then matched with a hand-selected natural veneer close to the choice of the solid wood. A layer of satin lacquer is then finely sprayed to the wood and hand-polished to bring out the natural luster of the wood grain.





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