

Specifications

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| Frequency response: | 27 - 30.000 Hz |
| Impedance: | 4 ohm, 3.7 minimum @ 25 Hz |
| Sensitivity: | 90 dB/2,83V/m |
| Long term Power: | 150 W (IEC 17.3) |
| Woofer: | 10", Rigid Black Anodized Alu Cone |
| Mid: | 6.5" Egyptian Paperus fiber cone, |
| Tweeter: | 1" Textile Dome Diaphragm, AirCirc Motor |
| System: | Closed / Bass reflex |
| Terminal: | WBT NextGen, single wire |
| Cabinet: | 16 layer beech wood form pressed veneer |
| Finish: | Walnut, gloss 20 |
| Stand: | FEA optimized solid steel stub |
| Spikes: | M6 thread |
| Grille: | Bent steel frame, black cloth |
| Weight: | 48 kg / piece |
| Dimensions: | 91x61x48 cm (HxWxD) |



Davone Grande

Davone

Davone merges the renowned Danish furniture craftsmanship with the latest in acoustic engineering. Authentic materials, traditional crafts and High End acoustics lie at the base of each of our loudspeakers. From here, each single loudspeaker is designed according to an entirely new concept. This unique approach has been praised over the years by awards from leading press. From Wired to Tone Audio, from GQ to Fidelity.

“Object of Desire 2010” , Davone Ray, WIRED magazine
“Design speaker of the decade”, Davone Rithm, Fidelity Magazine 2011
“Writers’ choice award 2012”, Davone Mojo, Positive Feedback Online

The Davone Grande is the culmination of this journey towards perfection.



All drivers used in the Grande are individual works of art. The mid tone driver is using an undamped Egyptian papyrus fibre membrane, silver lead wires, aerodynamic cast aluminium chassis and advanced Bimax spider to only name a few of the highlights

The wire frame to the right shows the internal construction of the cabinet. The internal stiffeners serve the dual purpose of making the cabinet extremely stiff and enabling a low tolerance dimensional cut



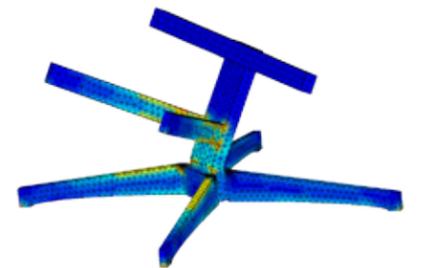
Grande

Listening to the Grande will soon make you believe you are somewhere else. From low to high volumes, the music sounds like it was intended, making it easy to dream away. Behind it's 50's exterior, the Grande features the latest in High End audio. The uniform sound radiation, essential for a neutral representation of music, is achieved through the greater sum of its' parts. The crossover, drivers and cabinet all work in unity and make you want to listen to your favorite recordings all over.

But the Grande goes far beyond being a great loudspeaker. The cabinetry is there to be enjoyed by the true connoisseur. Where most manufacturers are satisfied with a layer of glossy lacquer, the Grande is beautiful in its own right. No less then twelve carefully matched bent wood elements are used for each pair of speakers. Multiple solid steel elements and lush leather make for a crispy contrast. Grande will please your senses for many years to come.



The cross over is paramount to the sound quality. It uses the finest components and is tuned using real time digital filtering techniques, MLS measurements and critical listening.



Only a small part of the stand is visible. Inside, multiple internal trusses spread the load over the cabinet. Stress analyses of the stand with FEM (Finite Elements Method) ensures there are no weak areas.