



VIENNA ACOUSTICS

MAESTRO GRAND REFERENCE™

The Ultimate.

We love crafting loudspeakers. We always know that every piece will arrive at your home according to our latest highest standard of technology and performance abilities. For ALL kinds of music, no matter what your musical preferences are.

We don't believe in changes just for the sake of changing. When our founder and designer Peter Gansterer creates a new speaker line, there is always a pioneering and profound technical reason for it.

First there is the vision. Then there is the exploring of options how to realize the idea. Then the realizing of technical feasibilities and their sorting out.

And then there comes the time of listening to the myriad of combinations, as each part has its individual tone colour. Years of it.

And when the new speaker is presented, the inner circle of Vienna Acoustics and friends is listening for the first time and something changes.

It's the moment when a 30 year old jazz record of Tuck & Patti, which you know inside out since decades, brings tears to your eyes, on the strength of the crystal clear, reradiated, natural intensity.

It's the moment when you lose your temper in a drum solo, electrifying the space around you. To the point.

It's the ease and precision the Vienna Philharmonic Orchestra, straight from the Viennese Musikvereinssaal, assemble in your living room for a private audience.

Then you know a new level is reached and we sincerely want to share it with the whole world.

Following the release of our Beethoven Concert Grand and Beethoven Baby Grand Reference™ speakers in 2019, we are excited to present the latest member of the Reference Family.



MAESTRO Grand REFERENCE™

Being the hardest working speaker in a surround system, the quality level of a center channel is of major importance to a system.

Capable of being used in a Left – Center – Right configuration or additionally as surround channels, Maestro Grand Reference™ possesses an ability to produce the proscribed full range frequency range without dynamic limitation.

As a center channel only, it was designed to offer a no-compromise match with our Beethoven Concert Grand Reference™ and Beethoven Baby Grand Reference™.

At the heart of the design stand our patented 6 inch flat spidercone drivers, consisting of 2 distinct cones - our Composite Cone.

The plane surface of the spidercone offers the advantage of precise, piston-like movement. Any diaphragm should move in and out as one unit, not as a quivering mass of uncorrelated vibrations. It should move as a perfectly-solid piston. The flat cone is extremely stiff, with bracings of a height of 18 mm (bass) and 14 mm (mid), yet light, respectively, further reinforced by glass fibers in our new X4P mixture.

This 1.1 inch tweeter is capable of revealing even the finest nuances in a most natural way, while imparting no stridency at all of its own, and consummately extend well down into the midrange spectrum.



Technical Data:

Impedance	4 Ohms
Frequency response	38-22000 Hz
Sensitivity	91 dB
Recommended Amplifier	30 - 300 Watts
Drive Units	6" Woofer (2) Composite Cone: Flat X4P Spidercone with recessed fabric center-cone 1.1" Hand Coated Vienna Acoustics Silk Dome
Bass System	Bass Reflex, 2 x Front Ported
Bass Function	Impulse Optimizing QB 3 (Quasi-Butterworth)
Crossover Components	MKP Capacitors 1% Tolerance Coils 0,7% tol., Exclusively Air Coils Metal Film Resistors, 1% tol., Inductance Free
Coils	0,7% tol., Midrange/Tweeter Section Air Coils, Special Powder Core for Bass Section
Crossover Function	2.5 Way, 6 dB and 12 dB Bessel filters
Weight	15 kg
Dimensions (W x H x D)	61 x 17.5 x 28.5 cma 24 x 7 x 11 inch
Finishes	Piano Black, Piano White

