

# BEETHOVEN™

Our flagship speaker is presented in a conversation with Peter Gansterer, Vienna Acoustics chief designer:

"I brought all of the commitment and excitement possible to the creation of our flagship. Beethoven possesses our characteristic purity and warmth and builds upon these strengths with a foundation of taut, fast lower bass that is truly standard setting."

For this project, only the finest drivers would suffice. The silk dome tweeter is capable of revealing even the tiniest nuance but imparts no stridency of its own. The twin midrange drivers utilize a special transparent, synthetic called XPP that is unrivalled in its reproduction of the human voice.

New technology was required for the low bass drivers. We call these unique drivers "VA Spider Cones". These stiffened cones constitute a significant breakthrough in bass reproduction. Employing two of these, the resulting large surface area reproduces the highest levels of dynamics with low distortion allowing subtle details to be easily differentiated.

As always, the cabinets are massively overbuilt. Extensive bracing, developed using finite element analysis, ensures that even at high volume levels, Beethoven's cabinet will remain inert.

We suggest careful siting and high quality components since we feel it deserves the best in partnering equipment. It is an event to not only hear, but also *feel* the music of Beethoven.

Impedance	4 Ohms
Frequency Response	30 - 22000 Hz
Sensitivity	91 dB
Recommended Amplifiers	50 - 300 Watts
Drive Units	
7" Woofer (2)	XPP Cone "Spider-Cone"
5.5" Midrange (2)	XPP Cone
1.1" Dome-Tweeter	Silk Dome, hand-coated
Bass System	Bassreflex
Bass Function	QB 3 (Quasi Butterworth)
Crossover Components	
MKP Capacitors	Air Coils 0,7% tol.
Metal Film Resistors	2% tol., inductance free
Crossover Function 3-way	9/12 dB Bessel
Weight per Pair	108 lbs
Dimension (W x H x D)	7,5 x 40 x 14,3"