GENESIS ADVANCED TECHNOLOGIES





Genesis Advanced Technologies 350SE System

Frequency Response	20Hz to 36kHz, ± 3dB
Sensitivity	90 dB 1 watt 1 meter
Maximum/Minimum Tube P	ower 500/70 watts per side
Maximum/Minimum Solid S	state Power 750/70 watts per side
Impedance	4 ohms (nominal)
HF Transducers (per side) f	fifteen Genesis 1" Ribbon Tweeters
Midrange Transducer (per si	ide) 48" Genesis Ribbon
LF Transducers (per side)	four 8" cast-frame metal-cone woofers
Amplifier Controls	Phase, Gain, Low-pass, High-pass
Speaker Controls Up	Rear Tweeters (± 1 dB) oper Midrange Contour (± 0.75 dB)
LF Amplifier Power Rating	4 x 400 watts RMS
Amplifier Inputs	Stereo XLR (balanced), Stereo RCA
Amplifier Input Impedance	33K ohms
350SE Dimensions	H 66.5" x W 21.5" x D 36"
Amplifier Dimensions	H 10" x W 12" x D 19"
Mid/Tweeter & Woofer Towe	er Weight 630 lbs (286 kg)
Amplifier Weight	70 lbs (32 kg)
Finish	Rosewood

350SE

Each Genesis 350SE channel consists of two distinct modules; a midrange/tweeter panel and a bass driver enclosure. Together, they form a stable, integrated, highly accurate full-range loudspeaker system.

Four 8-inch, servo-controlled, long-throw, cast-frame metal cone woofers handle bass output for each channel. An 800-watt amplifier drives each channel's servo-bass system while

an active crossover with remote controlled volume, high-pass/low-pass filter, and phase allows easy adjustment to your tastes and to your room's acoustic requirements.

Each channel's 48-inch ribbon is mounted on an inert baffle creating a dipolar radiation pattern that enhances

spatial characteristics while minimizing degrading room reflections. High frequencies originate from fifteen 1-inch circular ribbon tweeters per channel – twelve as a front-firing line source and three on the panel's rear baffle to complete the dipolar radiation pattern.

A high precision, linear phase passive crossover network, with Genesis-designed film and foil capacitors, flat wound film inductors, and custom Reoderstein and Vishay resistors, assures optimal performance and seamless transducer blending.

Please visit our web site for compete data on the 350SE System.

