

# ADVANCED INFORMATION AE109

**ACOUSTIC ENERGY**  
*for the love of music*



The new AE109 is designed to offer effortless, room filling performance from a slimline floorstanding loudspeaker in much the same way the world acclaimed original AE109 did 20 years ago. To do this, two 4 inch drivers utilising an ultra high force motor system are used in partnership with a 28mm soft dome tweeter. The 2.5 way crossover features a unique topology allowing integration and power handling previously unachievable from this type of speaker. Particular attention has been paid to the phase and time alignment for the most cohesive performance possible.

Like the AE100 standmount speaker, the driver and crossover are housed within a substantial 18mm MDF cabinet that takes styling cues from the award winning Reference Series. The result is an audio product with clean and uncluttered lines that can still deliver the thrilling and powerful presentation that Acoustic Energy owners have come to expect. Satin black and walnut vinyl veneer finishes are available.

## AE109 Specifications

- Drive Unit: 110mm paper cones
- Tweeter: 25mm soft dome
- Frequency Range: 40Hz -35kHz
- Sensitivity: 89dB
- Peak SBL: 113dB
- Power Handling: 150w
- Crossover frequency: 2.3kHz
- Impedance: 4ohms
- Design: 2.5 way
- Dimensions: 800 x 160 x 240 (HxWxD)
- Finishes: Satin Black and Walnut vinyl veneer