## ADVANCED INFORMATION AE309<sup>2</sup>



The AE309² is a new slim-line floor-standing loudspeaker with compact dimensions, suitable for medium to large sized rooms. Featuring new cabinet design and drivers, performance has been considerably improved in all areas whilst maintaining the same competitive pricing as the previous model.

The AE309² utilises brand-new paper/coconut-fibre bass-mid drivers which were developed using research derived from the CORINIUM project. These drivers, along with an all-new soft dome tweeter are housed in an inert, slimline 18mm constrained-layer RSC™ MDF/bitumen cabinet - offering a significant step up in both audio and material quality at this price point. The slot shaped duct port on the rear of the speaker augments the bass output and has been carefully developed to reduce the effect of air turbulence with a clean, undistorted bass performance.

The cabinet is available in a choice of walnut or newly developed 'silk-touch' matte black or white finishes featuring screen-printed logos with trims and grilles which are colour matched for each finish. The new AE309² is also supplied with aluminium feet and spike covers and will easily integrate within any home décor while being considerate to any floor surface.

The new AE309 $^{2}$  is an audio product with clean, uncluttered lines, delivering the thrilling and powerful presentation which discerning Acoustic Energy owners have come to expect for over 35 years.

## AE309<sup>2</sup> Specifications

Drive Units: 120mm paper cones
Tweeter: 29mm fabric dome

Frequency Range: 33Hz - 29kHz

Sensitivity: 89dBPeak SPL: 112dB

Power Handling: 120w

- Crossover Frequency: 285Hz / 3.8kHz
- Impedance: 6ohms
- Design: 2.5 way
- Grilles: Slim, cloth magnetic fit
- Dimensions: 900 x 170 x 270 (mm, HxWxD, 920 inc. Spikes)
- Weight: 18.5kg (each)
- Finishes: Walnut, 'Silk-Touch' Matte Black or Matte White

