

# ADVANCED INFORMATION AE307<sup>2</sup>

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



## AE307<sup>2</sup> Specifications

- Drive Units: 120mm paper cones
- Tweeter: 29mm fabric dome
- Frequency Range: 45Hz - 29kHz
- Sensitivity: 89dB
- Peak SPL: 115dB
- Power Handling: 120w
- Crossover Frequency: 3.5kHz
- Impedance: 6ohms
- Design: 2 way
- Grilles: Slim, cloth magnetic fit
- Dimensions: 210 x 480 x 120 (mm, HxWxD Horizontal)
- Weight: 6.5kg (each)
- Finishes: Walnut, 'Silk-Touch' Matte Black or Matte White

The AE307<sup>2</sup> is an all-new, versatile LCR design loudspeaker suitable for small to medium sized rooms and home theatre applications. 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 AE307<sup>2</sup> utilises a brand-new paper/coconut-fibre bass-mid driver which was developed using research derived from the CORINIUM project. This driver, 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 sealed box design utilises a passive radiator to allow wall-mounting in vertical or horizontal orientations. An optional, angled, desk stand is also available to offer the optimum listening position within home theatre installations.

The cabinet is available in a choice of walnut or newly developed 'silk-touch' matte black or white finishes featuring a screen-printed logo with trims and grilles which are colour matched for each finish. The new AE307<sup>2</sup> will easily integrate within any home décor when placed on bookshelves, stands or wall-mounted.

The new AE307<sup>2</sup> 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