

M33 Active Loudspeaker

- Based on a long tradition of highly acclaimed active loudspeaker designs dating back to the M1, Meridian's first product in 1977
- M33 is a single-box two-way active loudspeaker
- Designed for floor stand, wall mount or bookshelf applications
- Floor stands available from Target Audio – Model number K60 Meridian – wall mounts from Omnimount Model number 75 WA (Omnimount Web site - <http://www.omnimount.com>)
- Precision cast aluminium enclosure providing:
 - Stiffness and rigidity
 - Built-in damping and reinforcement
 - Incredibly low levels of cabinet resonance
 - Exceptionally low coloration
- Two 5.25" carbon-fibre, large magnet, long-throw, woofers combined with Meridian's active bass technology provide surprisingly rich, deep bass – capable of meeting even the most exacting demands
- The high quality tweeter uses a 1" fabric dome with a neodymium magnet and protective grille
- The system is phase-corrected to provide precise imaging over a wide listening area
- A dual wound torroidal transformer combined with audiophile-grade capacitors power the whole electronic assembly
- The M33 is voiced to be used with all Meridian loudspeakers. Paired with M1500 Subwoofer and the 561 Digital Surround Controller it creates the perfect Meridian Compact Theatre
- Supplied with 5m per speaker of Meridian Active Loudspeaker Cable by van den Hul

Overall response

- Frequency response within 3dB from 55Hz to 20kHz
- Modified fourth-order LR crossover at 2.3kHz, phase corrected
- Output greater than 105dBspl @ 1m on music material
- Noise less than 15dB spl

Electronic system

- Balanced and single ended input
- One 85W woofer amplifier and one 55W tweeter amplifier both using a unique feedback topology and local error-correction
- Overall distortion typically < 0.1%
- Screened torroidal transformer
- Electronics which use high-grade components including music-grade polypropylene, *Nichicon* Muse capacitors

Dimensions

- 15" x 9" x 6" (H x D x W), 21lbs (9.5kg) each

