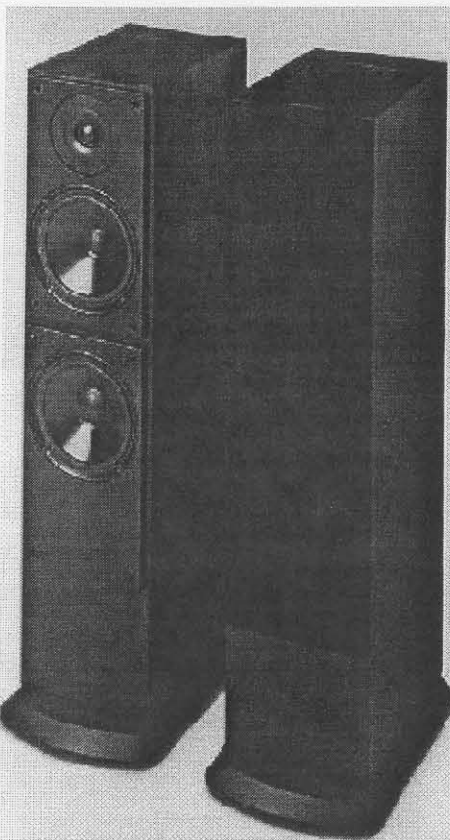


A500 Passive Loudspeaker

The Meridian A500 Passive Speaker is part of the 500 Series of advanced high-fidelity equipment. It is an advanced and refined piece of equipment that will continue to bring you listening pleasure for many years.

The A500 is the perfect partner to the 551 or 556 stereo power amplifiers.



woofers or, for maximum punch, a powerful 557.

The cabinet is wood-veneered 18mm high-density particle board with double bracing and interior damping. The tweeter is horn-loaded and two 160mm bass-mid drivers provide excellent low frequencies.

The A500 is supplied with a matching plinth with floor spikes to provide stability and coupling. A grille cloth protects the front of the speaker. The gold-plated terminals are suitable for bi-wiring to the low-loss crossover.

The A500 is the best Meridian floor-standing traditional speaker. Very efficient, compact and slim baffled, it exhibits precise stereo imaging associated with the best mini-monitors; voices are beautifully conveyed and it packs a punch unexpected for its size. The glass top provides an elegant visual link to the glass-topped 500 Series electronics, to which it is perfectly matched. A great starter or second-room system pairs the A500s to a 551 integrated amplifier, which comes programmed to operate a two-room system without requiring another source.

Later, you can upgrade by bi-amping, adding a 555 power amplifier for the

Performance

Frequency response in-room within 3dB from 40Hz to over 20kHz
Linear-phase mid-top crossover, 4th-order Linkwitz-Riley bass-mid crossover
Output >108dB spl @ 1m program peaks under standard listening conditions
Sensitivity: 90dB/W (2.83V)
Amplifier power: 20 to 100W RMS (Power into 8 ohms)
Power handling: 100W Peak Programme

Wiring options

Single, Bi wire, Bi amp

Construction

3-way floor-standing closed-box passive loudspeaker
2 x 170mm mid-bass drivers, Meridian design. High sensitivity, coated paper cone, low damping rubber surround
1 x 25mm aluminium-dome tweeter, silver wire, horn-horn-loaded with protective grille
Triple cross-braced MDF sealed cabinet. T-nuts and gaskets on driver units. Bitumen damping. Sound absorbent wadding. Real wood veneer with glass top plate. Black ash or rosewood finish.
Dimensions 825mm (32.5in) H, 196 (7.72) W, 230 (9.02) D - Weight 10.0kg each