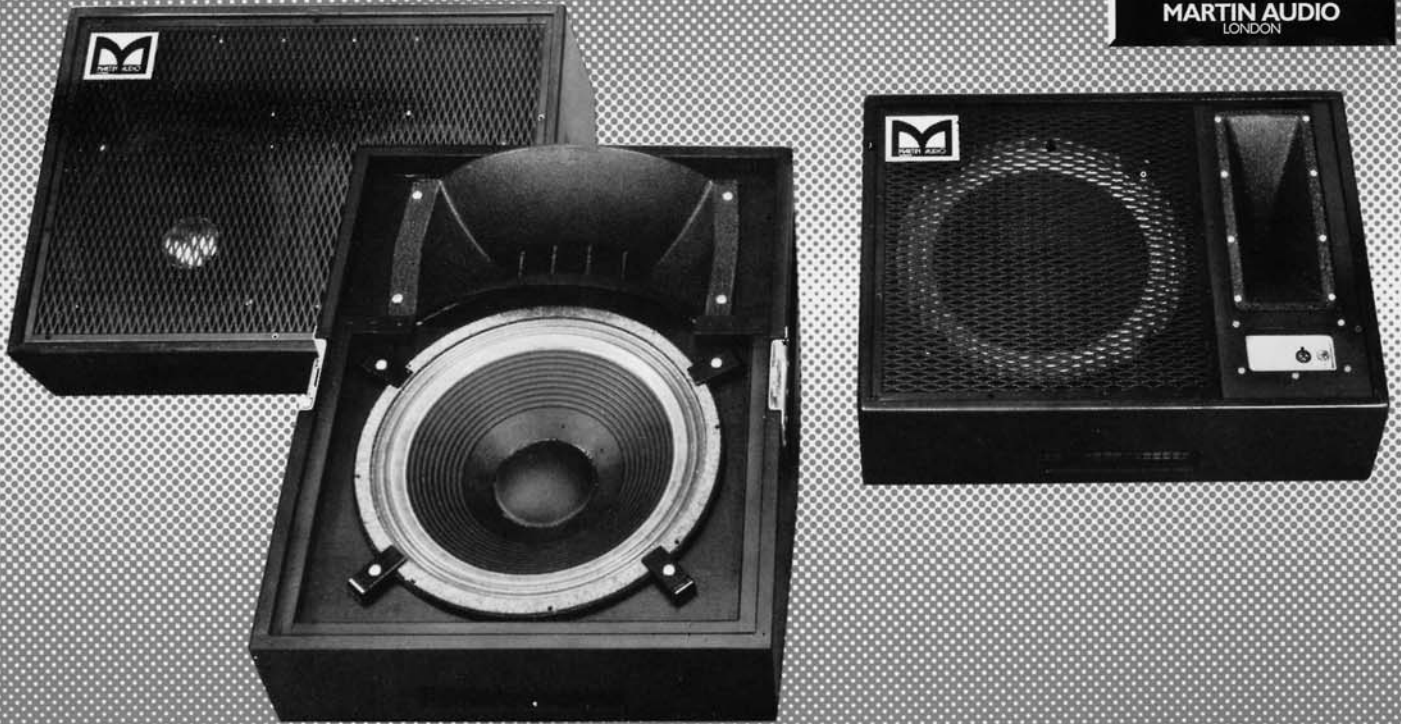


WEDGE MONITORS



WEDGE MONITORS

Martin "wedge" monitors are designed for close range applications where high quality reproduction at high output levels is required. These monitors have substantial bass performance consistent with maximum mid and high frequency efficiency. Smooth peak free performance is provided by careful integration of low and high elements, allowing exceptional vocal intelligibility with high feedback margin. Construction methods provide considerable immunity to the hostile environments often encountered in live performance situations.

LE300

This monitor uses twin 12" drivers for bass and midrange frequencies and consequently has a 3dB increase in midrange output when compared to the LE200.

An Emilar 1" throat compression driver mounted on the Martin rectangular exponential horn gives smooth reproduction of frequencies above 1.8 KHz.

The LE300 is fitted with bar handles and a steel protection grille.

LM2

Introduced to supplement the LE200, the LM2 features improved mid and treble response.

Its lateral symmetry allows pairing of monitors for super loud stage monitor levels in high ambient sound fields.

As standard it uses a Renkus-Heinz 25mm (1") throat compression driver coupled to the Martin HF2 radial horn. A JBL 2441 compression driver is optional for bi-amp monitor systems where the criteria is ultimate performance at exceptionally high levels.

A tough expanded metal grille protects the bass driver. Two layers of acoustic foam protect the compression driver from liquids, and a clip-on lid provides further protection in transit.

LE200

The LE200 is a compact monitor suitable for all stage monitoring applications. A 38cm (15") high efficiency bass driver is used in conjunction with a 25mm (1") throat compression driver, horn loaded by a Martin rectangular exponential horn. The 53 litre enclosure is reflex port tuned for maximum bass "punch". Precision crossover techniques provide smooth mid band performance, allowing high feedback margins.

First introduced in 1973, this monitor has proved very popular, and is in widespread use throughout the world.

SPECIFICATION

LE300

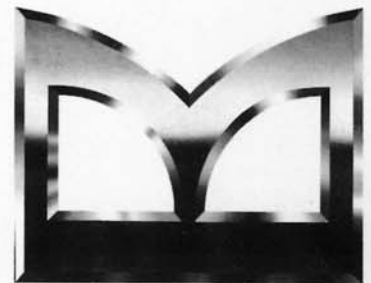
Frequency Range: 50—14KHz
Crossover Frequency: 1.8KHz, 12db/octave
Power Handling: 300 watts
Nominal Impedance: 6 ohms
Drivers: 2 x 30cm (12") Martin M30
1 x Emilar EC175
Dimensions (W x H x D): 74 x 53 x 57cm
(29" x 21" x 22½")
Weight: 50Kg (110lb)

LM2

Frequency Range: 50Hz—16KHz
Crossover Frequency: 1.5KHz, 12dB/octave
(Renkus-Heinz). (1KHz using
JBL 2441)
Power Handling: 250 watts
Nominal Impedance: 8 ohms
Drivers: 1 x 38cm (15") Martin B38
1 x Renkus-Heinz SSD 1800
(JBL 2441 optional)
Dimensions (W x H x D): 51 x 65 x 60cm
(20" x 25½" x 23½")
Weight: 46Kg (101lb)

LE 200

Frequency range: 50Hz—14KHz
Crossover Frequency: 1.5KHz, 12dB/octave
Power Handling: 250 watts
Nominal Impedance: 8 ohms
Drivers: 1 x 38cm (15") Martin B38
1 x Emilar EC175
Dimensions (W x H x D): 66 x 46 x 54cm
(26" x 18" x 21")
Weight: 35Kg (77lb)



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