

m30i loudspeaker

Introducing the diminutive Mission **m30i**, a stylish entry-level loudspeaker designed for the bookshelf, or wall mounting using the Mission wall bracket. The **m30i** is an ideal choice for listeners who have limited space but who wish to enjoy the full passion of the musical performance.

m30i features a new 100mm DiaDrive bass unit, designed to offer the best attributes of soft fibre and high rigidity cones in one multi-layer diaphragm. This is combined with a Viotex fabric dome treble unit to offer excellent dynamic range and a bandwidth that suits AV use as a satellite or can accompany traditional or mini hi-fi systems for stereo playback.

The new i-series crossover takes into account the baffle diffraction effect to give a more open and detailed midrange performance, with superior integration between the drive units for smoother treble output. In addition crossovers are now wired to drive units using Mission's special HP-OFC (High Purity Oxygen Free Copper) cable with its dedicated bass and treble formulations.

With an impedance characteristic that is easy to drive yet extracts the maximum power from any amplifier, **m30i** is a good match to a wide variety of equipment and applications.

m30i is an ideal match to the **m3c1i** centre channel and **ms8**, **ms10** or **m3as** subwoofers for exciting movie or surround-sound music performance in any AV system.

features

DiaDrive Bass Unit
Viotex Treble Unit
Curved baffle
Twin reflex ports
Long hair fibre damping

High quality crossover components

HP-OFC cables

Easy amplifier load
Magnetically shielded
IDG (Inverted Driver Geometry)

benefits

Reveals the full energy of the music signal
Fine detailing and extended bandwidth at HF
Adds strength and enhances dispersion
Low distortion bass extension
Excellent balance between absorption and damping of internal cabinet energy
Laminated Silicon Iron coils reduce level dependant distortion
Improved definition and detailing across the audio band
Suits all types of amplification
Suitable for hi-fi stereo and AV use
Smooth phase response through the crossover region
helps precision stereo imaging

construction

Enclosure
Grille
Damping

15 and 12mm MDF
Acoustically transparent cloth
Long hair fibre

electrical

L.F. Unit
H.F. Unit
Crossover
Terminals

100mm DiaDrive
25mm Viotex soft dome with FF cooling
Acoustic 2nd order
Gold plated Multi-way binding posts

specifications

Enclosure type
In-room Frequency Bandwidth
Frequency response $\pm 3\text{dB}$
Nominal Impedance
Sensitivity SPL/m/2.83v
Recommended amplifier power
Crossover frequency
Effective volume
Cabinet dimensions (HxWxD)
Weight
Finish

2-way reflex loaded
-6dB at 62Hz and 28kHz
68Hz – 20 kHz
8 Ohms compatible (min. 4 Ω)
86dB
15 - 75W
2.5 kHz
3.4 litres
220 x 145 x 190 (mm), 8.6 x 5.7 x 7.5 (inches)
2.5 Kg, 5.5 lbs. (per speaker cabinet)
Graphite Black, Beech, Cherry or Satin Silver

setting up

- RUN IN for at least 24 hours before serious listening.
- Use on non-resonant bookshelf or with Mission m70BR wall bracket.
- Position within 10cm – 30cm of rear wall if stand mounting.
- Use good quality speaker cables.