

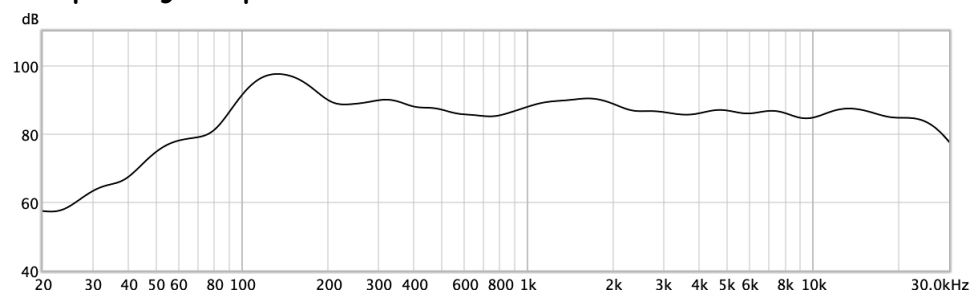
Product Description

Building upon 20 years of R&D at the cutting edge of invisible speaker technology, the 'i' update to the Mobius range of loudspeakers takes the already highly-refined acoustic performance of this fully-covered loudspeaker range to new heights. With the development of brand new proprietary high frequency transducers and in combination with Amina's patented Optidrive®, Opti-damping® and Reduced Resonance Exciter® technology, Mobius speakers continue to perform well into the ultrasonic region and now provide significantly higher sensitivity and increased low frequency extension, giving an even more open and prominent sound in the vocal range and ultimately providing more linear performance throughout the frequency range.

Example Applications

Residential audio solutions, mid power multi-channel surround sound & high-end commercial installations. In-wall / ceiling with 2mm covering of plaster, or into cabinetry / millwork & covered with wood, leather, slate, marble etc. Can be supplied with high-impedance 100/70V transformer.

Frequency Response



Specifications

Mobius5*i*

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	50W/100W
Sensitivity (2mm plaster/mud skim)	86dB SPL 1m/2.83Vrms
Frequency response	75Hz - 29kHz (-6db)
Dispersion angle	180° x 180° at all frequencies
Electrical connection	Selection of terminals (14-16 AWG)
Dimensions	450mm x 350mm x 33mm
Product weight	1.4kg
Fixing requirements	Backbox CV/SW345 / Mounting Blocks / Epoxy
In-line protection unit	APUi50C_2, APU-RS8iC or APU-RS16iC
Manufacturer limited residential warranty	10 years

Amina Technologies Limited