

MOBIUS7i

HIGH PERFORMANCE FULLY-COVERED LOUDSPEAKER

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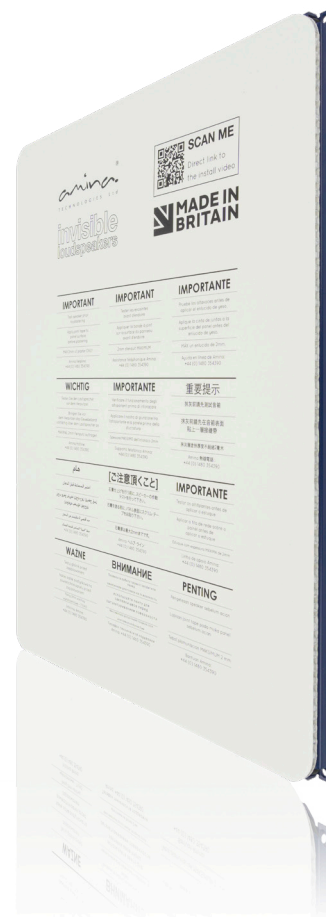
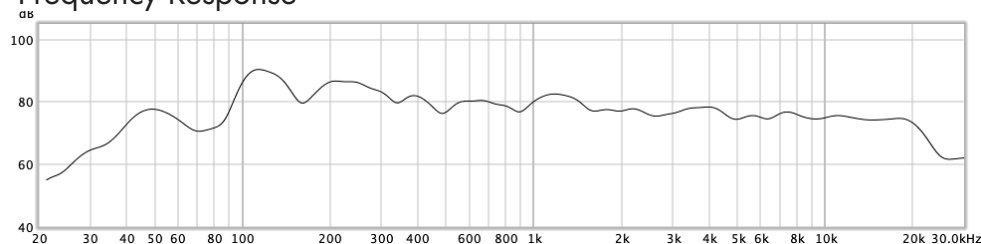
Product Description

The Mobius 7i represents the pinnacle of Amina's Mobius range of invisible loudspeakers. Engineered from over two decades of dedicated research and development, it combines cutting-edge materials and patented innovations to deliver exceptional performance from a fully concealed form factor. Proprietary transducers, working in harmony with Amina's Optidrive®, Opti-damping® and Reduced Resonance Exciter® technologies, enable the speaker to perform into the ultrasonic region, ensuring exceptional clarity, openness, and natural presence. With outstanding sensitivity and extended low-frequency capability, the Mobius 7i achieves a linear, dynamic response across the entire frequency spectrum — setting the benchmark for immersive invisible audio.

Example Applications

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

Frequency Response



Specifications

Mobius7i

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	75W/150W
Sensitivity (@ 1m/2.83Vrms)	83dB SPL (with 2mm plaster skim)
Frequency response (-6dB)	55Hz - 21kHz
Useable frequency range (+/-10dB)	45Hz - 22kHz
Dispersion angle	180° x 180° at specified frequency range
Electrical connection	Blue butt-splice crimp terminals (14-16 AWG)
Dimensions	450mm x 345mm x 30.7mm (17 ^{3/4} " x 13 ^{5/8} " x 1 ^{3/16} ")
Product weight	1.8Kg (3lb 15oz)
Fixing requirements	Backbox CV/SW345 or Mounting Blocks
In-line protection unit	Guardian 2/8/16
Manufacturer limited warranty	10 years

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