

MOBIUS3i

DEVELOPER SERIES FULLY-COVERED INVISIBLE LOUDSPEAKER

DATASHEET Rev. 1.3 | 2-10-2025

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AMINA

IMMERSIVE INVISIBLE SOUND

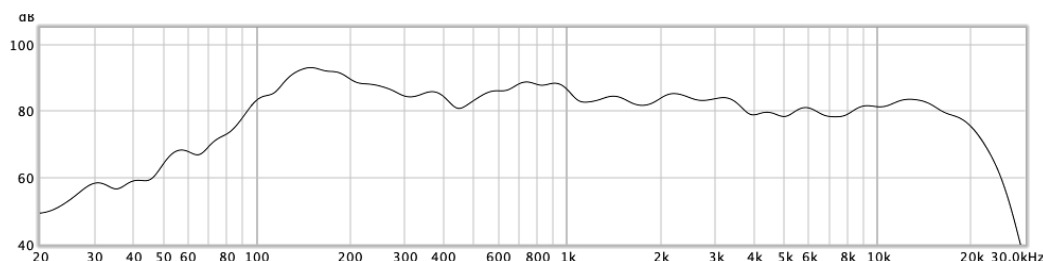
Product Description

The Mobius 3i is the most compact model in Amina's Mobius range, designed for installations where stud or joist spacing is limited, or where a discreet and cost-effective solution is required. Despite its smaller size, it employs the same core technologies as the flagship Mobius 7i — including proprietary transducers with Optidrive®, Opti-damping® and Reduced Resonance Exciter® innovations — to deliver clear, natural performance that extends well into the ultrasonic region. Perfect for use in secondary spaces such as guest rooms, corridors, or ancillary areas, the Mobius 3i ensures a consistent listening experience across larger projects while maintaining the seamless integration of invisible audio.

Example Applications

Invisible audio installations with space limitations. Distributed audio and medium-level listening within residential properties such as MDU's. Cost-sensitive commercial background music applications. When paired with a subwoofer the Mobius3i can also be used for medium-level full-bandwidth music listening.

Frequency Response



Specifications (Measured at 20°C with 2mm plaster skim)

Mobius3i

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	30W/60W
Sensitivity (@ 1m/2.83Vrms)	82dB
Frequency response (-6dB)	90Hz - 19kHz
Useable frequency range (+/- 10dB)	80Hz - 21kHz
Dispersion angle	180° x 180° at specified frequency range
Electrical connection	Blue butt-splice crimp terminals (14-16 AWG)
Dimensions	400mm x 300mm x 30.7mm (15 ^{3/4} " x 11 ^{13/16} " x 1 ^{3/16} ")
Product weight	1.1kg (2lb 6oz)
Fixing requirements	Backbox CV300/SW300 or Mounting Blocks/Tab Mounting Kit
In-line protection unit	Guardian 2/8/16
Manufacturer limited warranty	10 years

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