

Mobius5

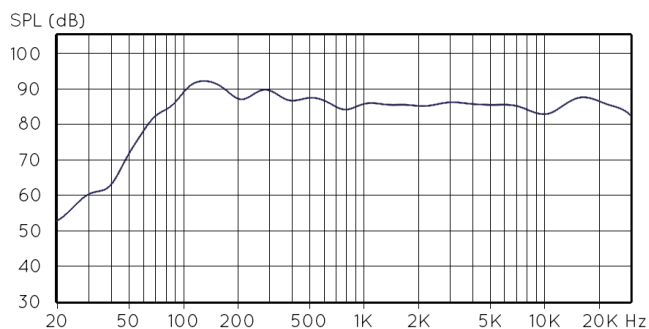
High Performance Invisible Loudspeaker

DATASHEET V1.2

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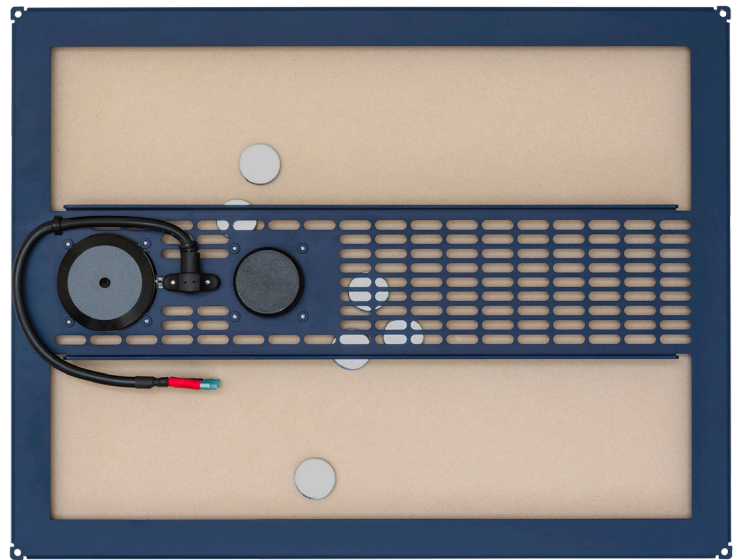
Product Description

Rendered invisible behind a 2mm skim of plaster, the Amina Mobius5 invisible loudspeaker provides a high quality, mid power, solution for invisible sound solutions. Building on the award-winning Evolution Series design, the Mobius5 incorporates OptiDrive and OptiDamping technology as well as Reduced-Resonance Exciter technology. This offers greater low frequency extension and smooth high frequency dispersion all the way to the ultrasonic region. These developments allow for unprecedented high frequency performance and detail, enhanced bass reproduction and increased power handling, all in the easy to install, light weight form-factor that Amina is known for.



Specifications

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	50W/100W
Sensitivity (2mm plaster/mud skim)	86dB 1m/2.83Vrms
Frequency response	65Hz - 30kHz (± 6 db) mounted in Backbox CV345
Dispersion angle	180° x 180° (H x V)
Electrical connection	Blue butt-splice crimp terminals (14-16 AWG)
Dimensions	450mm x 345mm x 31mm (17 ^{3/4} " x 13 ^{5/8} " x 1 ^{1/4} ")
Product weight	1.32Kg (2lbs 14oz)
Fixing requirements	BackboxCV345 / BackboxSW345 (Wood adhesive and mounting blocks available on request)
In-line protection unit	APUi50C, APU-RS8iC or APU-RS16iC
Manufacturer limited warranty for residential applications	10 years



Example Applications

Residential distributed audio solutions, mid power multi-channel surround sound and high end commercial installations.

Compatible Accessories

BackboxCV345, BackboxSW345, Firehood345, Mounting Blocks, Shim Kits, APUi50C, APU-RS8iC, APU-RS16iC, ALF40, ALF80, ALF120 Subwoofer.

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