

Edge5

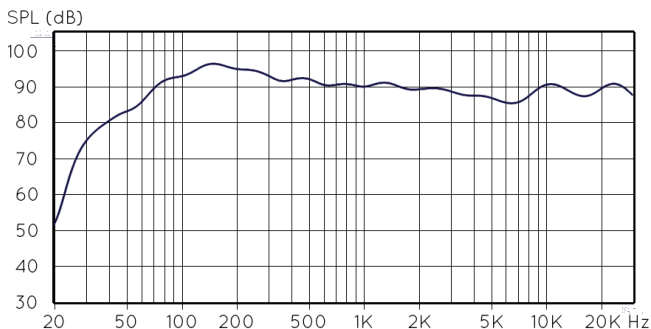
High Performance Invisible Loudspeaker

DATASHEET V1.1

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Product Description

A new revolutionary design for invisible loudspeaker technology, the Amina Edge5 offers smooth low frequency extension and increased sensitivity, resulting in a dynamic and engaging listening experience that has never before been heard from an invisible loudspeaker. Building on the award-winning Evolution Series design, the Edge5 incorporates OptiDamping and Reduced-Resonance Exciter technology built into a plaster up-to design. The speaker uses a high quality fire-resistant panel material which allows for seamless integration into plasterboard walls and ceilings without the need for a full wet skim, all in the easy to install, lightweight form-factor that Amina is known for.



Example Applications

Medium-power residential/commercial distributed audio solutions and multi-channel surround sound systems. Designed for dryline installation or retrofit into fully skimmed walls/ceilings. Not suitable for solid-wall installation.

Compatible Accessories

Backbox CV345, Firehood345, Mounting Blocks, Shim Kits, APUi50C, APU-RS8iC, APU-RS16iC, ALF80, ALF120.

Specifications

	Edge5
Nominal impedance	8 Ohms
Power handling (100 hour continuous/peak)	50W/100W
Sensitivity	90dB 1m/2.83Vrms
Frequency response	65Hz - 20kHz (± 6 dB) mounted in Backbox CV345
Electrical connection	Blue butt-splice crimp terminals (14-16 AWG)
Dimensions	450mm x 345mm x 40mm (17 ^{3/4} " x 13 ^{5/8} " x 1 ^{5/8} ")
Product weight	1.24Kg (2.73lbs)
Fixing requirements	BackboxCV345 (mounting blocks available on request)
In-line protection unit	APUi50C, APU-RS8iC or APU-RS16iC
Manufacturer limited warranty for residential applications	10 years (protection essential)

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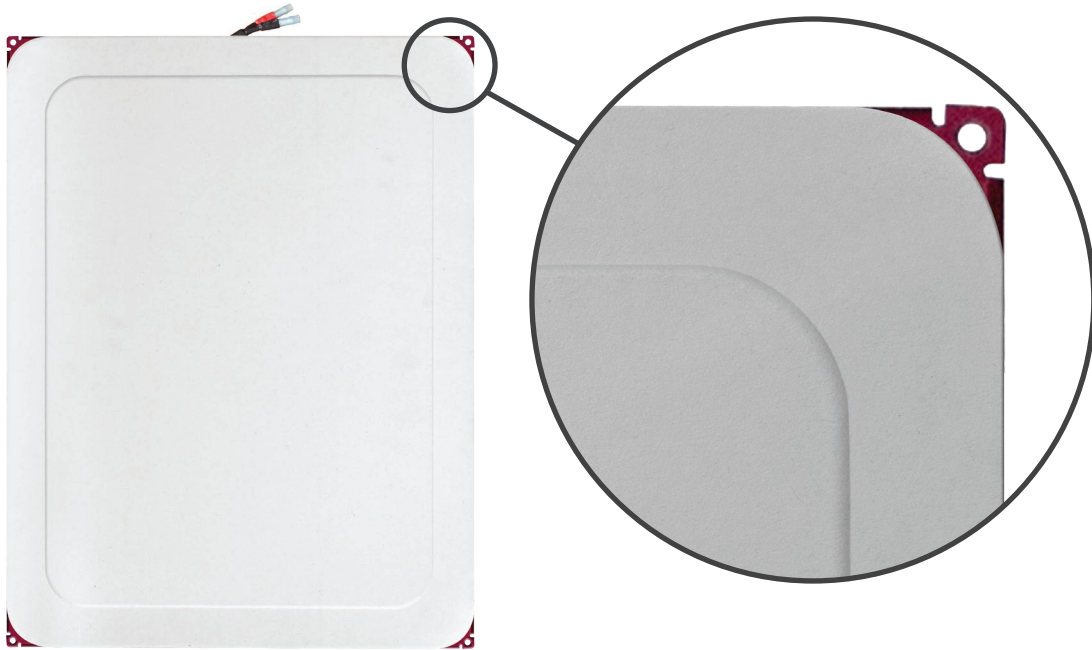
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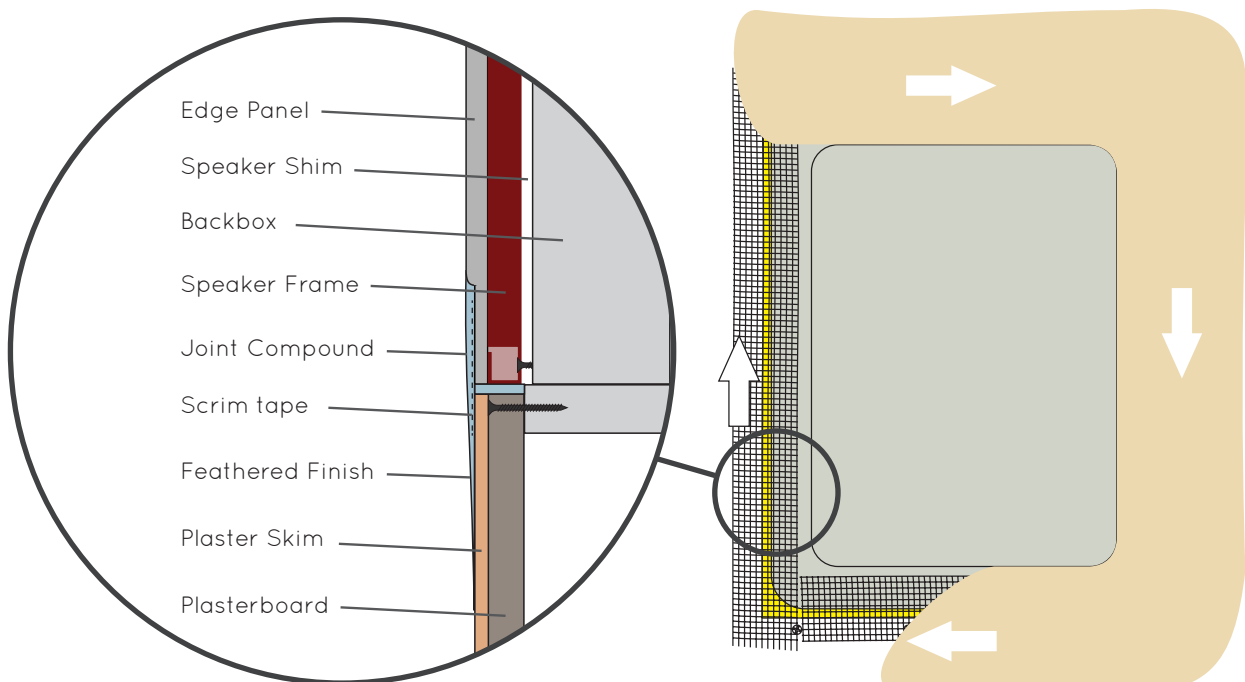
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Panel Detail



Installation Section Detail - Retrofit Wet Skim



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