

Edge7

High Performance Invisible Loudspeaker

DATASHEET V1.0

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Product Description

A new revolutionary design for invisible loudspeaker technology, the Amina Edge7 offers smooth low frequency extension with increased power handling and 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 Edge7 incorporates OptiDamping, OptiDrive 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.

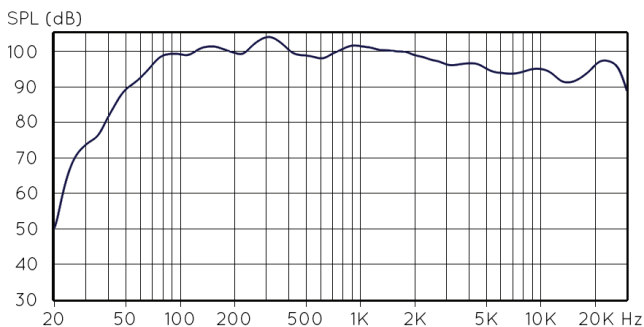


Example Applications

High-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, APUi70C, APU-RS8iC, APU-RS16iC, ALF120.



Specifications

| | |
|--|--|
| Nominal impedance | 4 Ohms |
| Power handling (100 hour continuous/peak) | 75W/150W |
| Sensitivity | 93dB 1m/2.83Vrms |
| Frequency response | 45Hz - 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 | 1.78Kg (3.92lbs) |
| Fixing requirements | BackboxCV345 (mounting blocks available on request) |
| In-line protection unit | APUi70C, APU-RS8iC or APU-RS16iC |
| Manufacturer limited warranty for residential applications | 10 years (protection essential) |

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Amina Technologies Limited

Cirrus House, Glebe Road, Huntingdon, Cambridgeshire, PE29 7DL, England
T: +44 (0) 1480 354390 | E: inspired@amina.co.uk | W: www.amina.co.uk

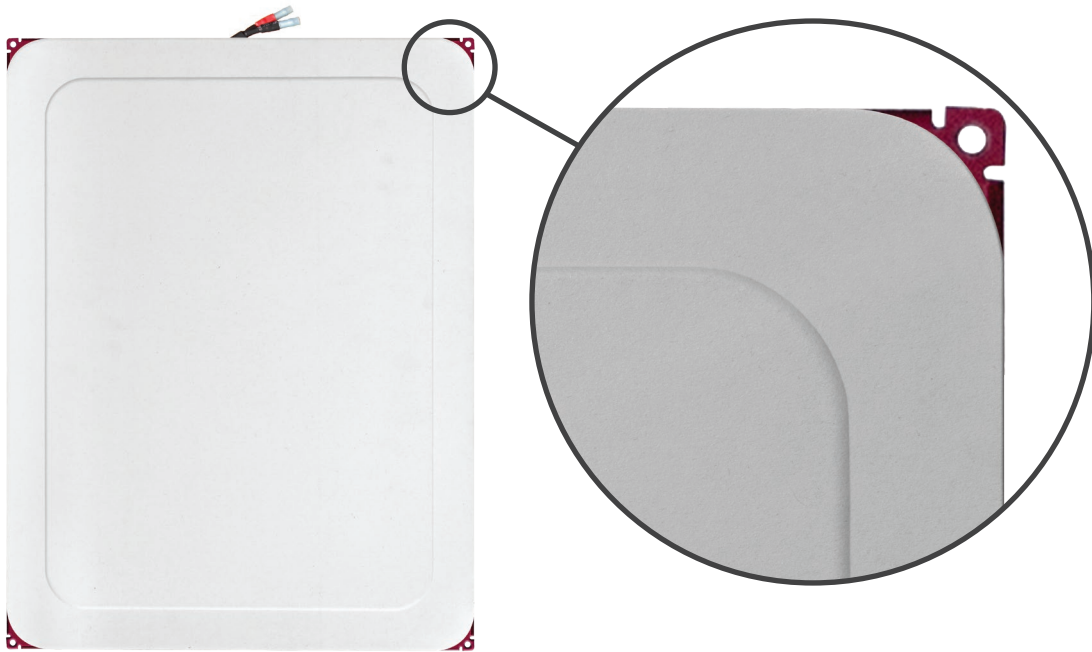
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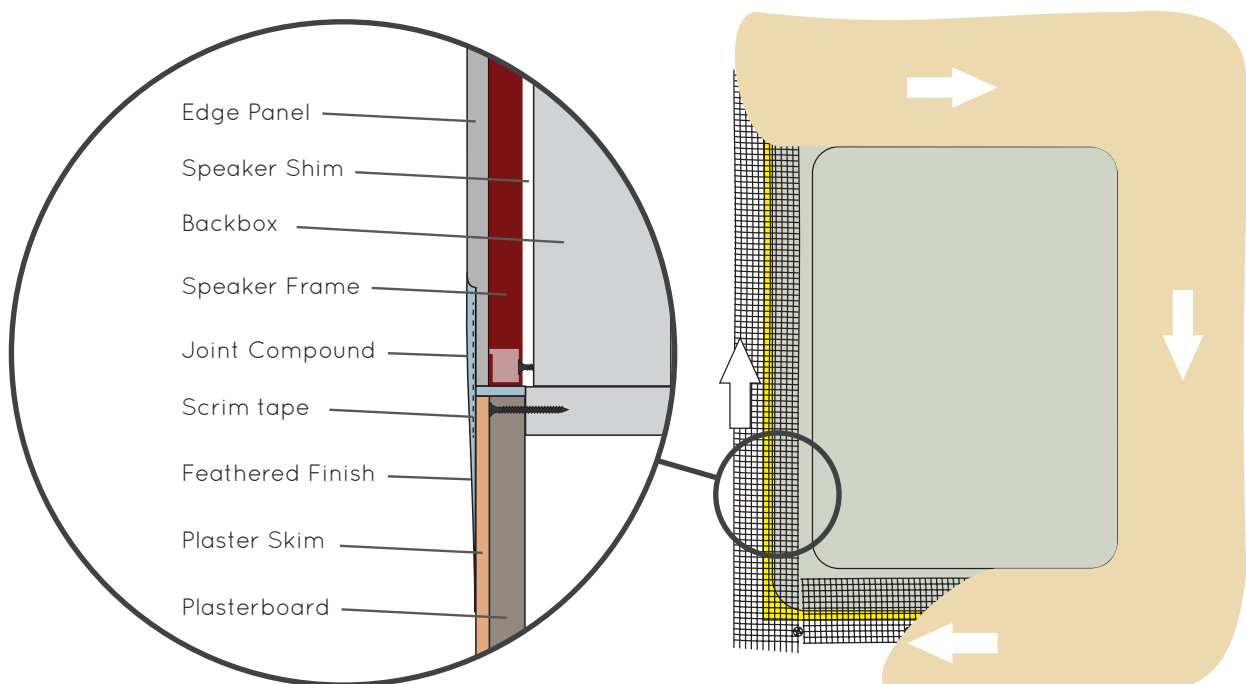
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Panel Detail



Installation Section Detail - Retrofit Wet Skim



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