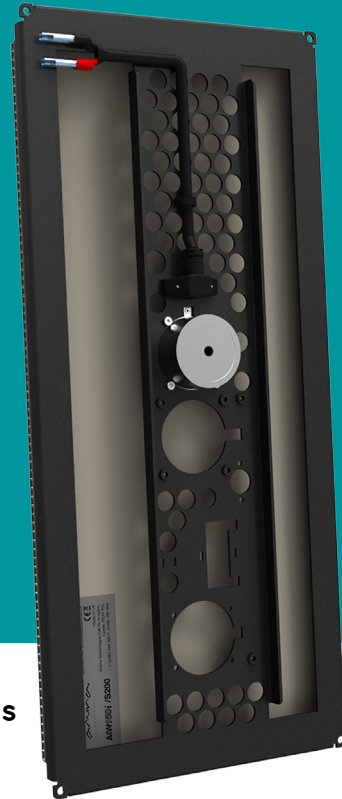


EVOLUTION SERIES AIW150i / S200

Slimline
Invisible Loudspeaker
Product Data Sheet



Only 200mm wide

- **Completely invisible, high fidelity loudspeaker**
- **Easy to install into cavity walls, solid walls or ceilings**
- **Simply skim over with a finishing coat of plaster**
- **Suitable for low/medium powered audio systems**
- **Features new technologies providing smooth frequency response and enhanced clarity.**

The AIW150i/S200 Evolution Series loudspeaker takes invisible loudspeakers to a whole new territory with respect to sound quality. Easy to install and rendered invisible behind a 2mm skim of plaster or other materials such as wood, wood veneer or leather. It is the perfect solution for aesthetically sensitive applications. This ultra slim 200mm wide speaker is ideal for narrow joist or stud spacing.

- **OptiDamping technology** delivers **increased low frequency extension and improved mid-range accuracy** by selectively tuning discrete vibrational modes that are generated in the loudspeaker's acoustical panel.

Specifications

AIW150i/S200

Nominal impedance	8 Ohms (APU150 connected)
Power handling (continuous/ peak)	15W/ 30W
Sensitivity (2mm plaster/ mud skim)	83dB 1m/ 2.83Vrms (APU150 connected)
Frequency response	130Hz - 20kHz (-6db) mounted in BackboxCV200 (APU150 connected)
Electrical connection	Blue butt splice crimp terminals (14-16 AWG)
Dimensions	450mm x 200mm x 40mm (17 ^{3/4} " x 7 ^{7/8} " x 1 ^{5/8} ")
Product weight	0.82Kg (1.81lbs)
Fixing requirements	Amina BackboxCV200 / BackboxSW200 (Wood adhesive and fixing blocks available on request)
In-line protection unit	APU150 or APURS8E
Manufacturer limited warranty for residential applications	10 years

International

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