

AIW350iN-S200

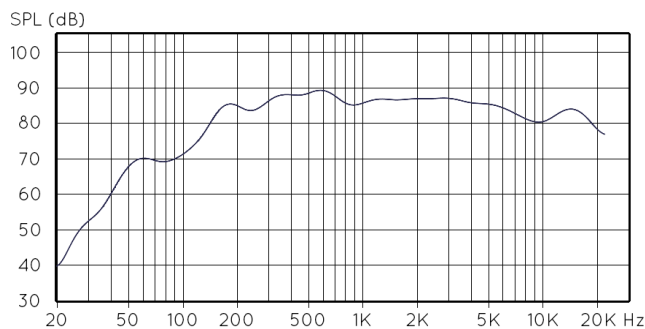
Evolution Series - Invisible Loudspeaker

DATASHEET V2.3

Product Description

The AIW350iN-S200 provides a slimline alternative to the AIW350iN Invisible Loudspeaker. For use when there is limited stud/joist spacing or for use in curved walls or ceilings with a radius less than 5m.

Using the same OptiDrive and OptiDamping technology as the AIW350iN, just in a smaller package, the AIW350iN-S200 is easy to install and is rendered invisible behind a 2mm skim of plaster or other materials such as solid wood, veneer or leather. It is the perfect solution for aesthetically sensitive applications where space is limited.



Example Applications

Invisible audio installations with space limitations or where a curved wall or ceiling has been used.

Compatible Accessories

Backbox CV200, Backbox SW200, Firehood200, Mounting Blocks, Shim Kits, APUi30C, APU-RS8iC, APU-RS16iC, ALF40, ALF80, ALF120 Subwoofer

Specifications

AIW350iN-S200	
Nominal impedance	8 Ohms (APUi30C connected)
Power handling (100 hour continuous/peak)	30W/60W
Sensitivity (2mm plaster/mud skim)	84dB 1m/2.83Vrms (APUi30C connected)
Frequency response	130Hz - 20kHz (+/-6db) mounted in Backbox CV200 (APUi30C connected)
Dispersion angle	180° x 180° (H x V)
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	1.1Kg (2.45lbs)
Fixing requirements	BackboxCV200 / BackboxSW200 (Wood adhesive and mounting blocks available on request)
In-line protection unit	APUi30C, APU-RS8iC or APU-RS16iC
Manufacturer limited warranty for residential applications	10 years

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