

Product Data Sheet

AIW3X / S200 Invisible Loudspeaker

Application:

The AIW3X/S200 is a special, narrow version of the popular AIW3X invisible loudspeaker designed to be used where wall joist spacing is too small for the standard speaker. Its 200mm width allows it to be used in many tricky installations (e.g period properties) where inconsistent and narrow joist spacing is common. The installation process is the same as the standard AIW3X Series loudspeakers: the AIW3X/S200 mounts to the plasterboard using the supplied fixing kit. Once skimmed over with a 2mm thick coat of finishing plaster, the AIW3X/S200 provides the same power handling and efficiency as the AIW3X. Its width results in slightly less low frequency extension compared to the standard AIW3X.

Model numbers:

AIW3X/S200

(Single speaker, includes APU2)

AIW3X/S200 pair

(Pair of speakers, includes APU2)

AIW3Xn/S200

(Single speaker, NO APU2 - order when using APU-RS8)



Specifications	AIW3X/S200
Nominal impedance	8 Ohms
Power handling	40W
Sensitivity (1.5mm plaster skim)	85dB 1m/1W
Max SPL (1.5mm plaster skim)	101dB 1m/1W
Frequency response	130Hz - 20kHz
Electrical connection	Blue butt splice crimp terminals
Dimensions	450mm x 200mm x 40mm (17 ^{3/4} x 7 ^{7/8} x 1 ^{5/8} ")
Product weight	1040g (2.28lbs)
Minimum aperture depth	60mm (2 ^{3/8} ") from front of panel
Fixings provided	12.5mm & 16mm (1/2" and 5/8") thick drywall
Box quantity	Pairs
High pass filter requirement	APU2 (supplied) or optional APUR-S8 multi-channel rack mount device

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