



Product Data Sheet

Bass Enhancer

ALF40

Small Footprint Subwoofer designed to compliment Amina Invisible Speakers

Application:

Utilizing a unique adjustable ported design, The ALF40 Bass Enhancer easily blends into any room environment by mounting within ceilings, furniture, or in wall cavities, taking zero room away from the living spaces.

Measuring just 14.2 x 5.3 x 6.3" (358x159x134mm) and weighing less than 7 lbs (3Kg), this passive 40 watt subwoofer can deliver 103 dB SPL/1m with frequency response down to 60Hz making the ALF40 the perfect hidden Bass Enhancer for low to midpower applications.

Also, because of its unique hidden design and formidable sonic performance characteristics, the ALF40 can be incorporated into any conventional speaker system where minimal visual impact from the Bass enhancer is required.

The ALF40 is designed to be connected directly to a dedicated full range amplifier output. No additional filtering is required when used in conjunction with Amina AIWX invisible speakers. Parallel connection with a single AIWX speaker is also possible.



Technical Specifications:

Dimensions:	14.2" x 5.3" x 6.3" (358 x 159 x 134mm)
Weight:	6.67 lbs (3.03Kg)
Design:	Ported, acoustic bandpass with built in protection circuit
Power handling:	40W RMS
Nominal Impedance:	8 Ohms
Frequency Response:	60Hz - 150Hz (+/-6dB), 24dB/octave roll-off rates
Sensitivity:	88dB @ 1m/2.83V RMS
Maximum SPL/1m:	103dB
Port location:	Front or side convertible, length adjustable
Port diameter I.D/O.D:	1.55" (39mm) / 1.7"(43mm)
Connection:	3-way binding post

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