



See nothing, hear everything

Need big sound, slamming bass and audiophile bass extension, but don't want to see where it comes from? Then the new ISW-4 in-wall subwoofer is the product for you. Its two long-throw 200mm drivers allows the ISW-4 to move large volumes of air needed for high-quality low-frequency output, but is nicely hidden away inside a wall. Powered by a separate audiophile-standard 250W Class D amplifier the SA250, the system keeps its cool even when the music movie action is whipping up a storm.

ISW-4 Technical Specifications

Description	In wall subwoofer system with external rack-mount amplifier
Drive units	2 x 200mm (8 in) Paper/Kevlar® cone
Frequency range	-6dB at 17Hz and 290Hz adjustable (EQ at A)
Frequency response	±3dB 21Hz - 200Hz adjustable (EQ at A)
Bass extension	-6dB at 17Hz (position A) -6dB at 21Hz (position B) -6dB at 24Hz (position C)
Power Handling	200W 8Ω (minimum 6.3Ω)
Dimensions	Height: 524mm (20.6 in) Width: 294mm (11.6 in) Depth: 93mm (3.7 in) Depth with grille: 114mm (4.5 in)
Cut-out size	Height: 485mm (19.9 in) Width: 255 (10 in)
Net weight	6.4kg (14.1lb)
Finish Frame/Grille	Semi-matt white suitable for customising or pre-painting
Accessories	Pre-mount kit for new construction
Back Box	
Box	Height: 1406mm (55.4 in) Width: 345mm (13.6 in) Depth: 86mm (3.4 in)
Net Weight	9.6kg (21.2lb)
Material	MDF



SA250 Technical Specifications

Description	Dedicated in-wall subwoofer rack-mount single channel 250W amplifier
Amplifier functions:	Front panel controls: Rotary volume (line-in) Rotary low-pass filter frequency (4th-order Linkwitz, 40Hz - 140Hz) Low-pass filter defeat 2-posn switch Phase 0/180 2-position switch Bass extension 3-position switch Movie/music EQ 2-position switch On/auto/standby 3-position switch Satus LED Fault LED
Amplifier inputs	Line In (XLR & RCA Phono) 1x RCA phono socket, line in 1x RCA phono socket, link out 1x XLR socket, line in 1x XLR socket, link out 3.5mm jack - 12V trigger on/standby (overrides manual standby setting) 3.5mm jack - 12V trigger on/standby equalization movie/music
Amplifier outputs	1x Speakon 4-pole speaker socket 2x pair of Binding Posts
Amplifier power output:	250W
Input impedance:	33K Ω
Signal/noise:	>80dB
Rated power: Consumption (1/8)	95W 30W - Idling 3W - Standby
Dimensions:	Height: 100mm (3.9 in) [88.5mm (3.5 in) plus feet] Width: 430mm (16.9 in) Depth: 322mm (12.7 in) Front panel height: 2U 88.1mm/3.5 in
Net weight	5.4kg (11.9lb)
Finish	Black

Bowers & Wilkins

B&W Group Ltd
Dale Road
Worthing West Sussex
BN11 2BH England

T +44 (0) 1903 221800
F +44 (0) 1903 221801
info@bwgroup.com
www.bowers-wilkins.com

B&W Group (UK Sales)
T +44 1903 221 500
E uksales@bwgroup.com

B&W Group North America
T +1 978 664 2870
E marketing@bwgroupusa.com

B&W Group Asia Ltd
T +852 3 472 9300
E info@bwgroup.hk

Kevlar is a registered trademark of DuPont.
Speakon is a registered trademark of Neutrik AG
Copyright © B&W Group Ltd. E&OE
B&W Group Ltd reserves the right to amend details of the specification without notice in line with technical developments