

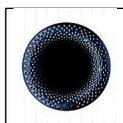
ASW™4000 Series

B&W's Active Subwoofer Series

Product Summary

- Coloration is reduced to negligible proportions by the proprietary B&W Flowport™ design and substantial internal cabinet bracing. A separate decoder input socket, which has its own volume control calibrated to the standard THX input level, facilitates calibration of your home theatre installation. Added to your home cinema system, the ASW 4000 produces unrivalled bass response and impact. One which will truly complete the dynamics of the home cinema experience. Immaculately finished in your selection of real wood veneers - Black Ash, Cherrywood or red-stained Cherrywood, this active subwoofer is designed to complement the new Nautilus 800 range of loudspeakers - truly the connoisseur's choice.
- The powerful, low distortion 15inch driver, derived from the Nautilus™ 801 features a 4in voice coil, double rear suspension and Kevlar® reinforced cone. The 450 watt amplifier gives sustained ultra-low bass performance of true weight and precision and to a level capable of filling the larger room with just one unit. A separate, calibrated decoder input facilitates the set-up of your home theatre installation.

Technical highlights



Flowport™: Golf ball aerodynamics theory points the way towards lower distortion reflex ports. Dimples improve the way the air flows over the surface of any object. In the case of reflex ports, they offer a significant improvement over simply flaring the port ends in reducing air flow turbulence at each end of the port: so you get less chuffing noise and less compression at high sound levels.



Matrix™: The basic construction of nearly all loudspeakers is exactly the same - panels of wood-based materials, bonded to form a rectangular box. B&W studied and evaluated how each aspect of cabinet behaviour and the efficiency of various materials and construction methods affects sound.



Description	Active vented box subwoofer system	Weight	75kg
Dimensions	Height: 580mm	Drive Units	1x 380 (15in) dia long-throw drive unit with magnetic shielding
	Width: 610mm		
	Depth 600mm		
Amplifier	450W		
	Signal/Noise 90dB		
	Input Impedance: 22kohms		
	Functions: Input Level Phase 0/180		
	Low-pass filter frequency		



LISTEN AND YOU'LL SEE