

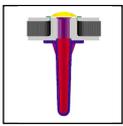
Nautilus™ SCM1

Wall-mount loudspeaker

Product Summary

- The Nautilus SCM1 is designed for on-wall mounting and features a shallow cabinet construction. The speaker incorporates the Nautilus™ tweeter, Kevlar® cone and forward facing Flowport™.
- The mounting arrangements are flexible, wall brackets are supplied with the speaker or you may prefer to mount the speaker directly onto a shelf which is possible with the supplied rubber feet.

Technical highlights



Tweeter on top: B&W's Tweeter on top technology ensures that the sound remains focused and time-sensitive and that the stereo-image is presented with unparalleled three dimensional accuracy.



Kevlar®: B&W developed and patented the method of using Kevlar® for loudspeaker cones to reduce unwanted standing waves. DuPont originally created Kevlar® for use in bulletproof vests.



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	2-way vented-box system	Power handling	50W - 120W into 8 ohm on unclipped material
Drive units	1 x 25mm metal dome high-frequency 1 x 165mm woven Kevlar® cone bass/midrange	Dimensions	Height: 437mm Width: 372mm Depth: 167mm
Frequency response	80Hz - 20kHz ± 2dB on reference axis	Finishes	Cabinet: Real wood veneers, Black Ash, Cherrywood, Red Stained Cherrywood Grilles: Black cloth
Sensitivity	89dB spl (2.83V, 1m)		
Nominal impedance	8 (min 4.7)		



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