

Nautilus™ 805

Stand-mount/Bookshelf loudspeaker system

Product Summary

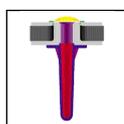
- The Nautilus 805 combines sensuous design with Nautilus™ technology in an affordable bookshelf/stand-mounted speaker.
- Visually striking and sonically refined, the Nautilus 805 is our compact entry level Nautilus 800 Series speaker. This is a two-way design, with a 6.5 inch woven Kevlar® bass/midrange unit complementing the free mounted aluminium dome tweeter. The speaker is magnetically shielded to offer an exceptional audio and visual experience in home cinema installations. Specially designed optional stands are also available.

Best High End Loudspeakers
On Off Audiovisual Product Awards
On Off, 1999 Spain

Diapason D'Or Hi-Fi
Palmerès 1999
Diapason France

Joint Budget Components
1999 Products of the Year
Stereophile USA

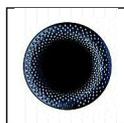
Technical highlights



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 programme
Drive units	1 x 25mm metal dome high-frequency 1 x 165mm woven Kevlar® cone bass/midrange	Dimensions	Height: 415mm Width: 238mm Depth: 344mm
Frequency response	56Hz - 20kHz ± 2dB on reference axis	Finishes	Cabinet: Real wood veneers, Black Ash, Cherrywood, Red Stained Cherrywood Grilles: Black cloth
Sensitivity	88dB spl (2.83V, 1m)		
Nominal impedance	8 (min 4.6)		



LISTEN AND YOU'LL SEE