## Nautilus<sup>™</sup>804 Floor-standing loudspeaker system

## Product Summary

- The Nautilus 804 incorporates the design rigor of the larger speakers within the range at a more affordable price, whilst maintaining the acclaimed acoustics and looks.
- The Nautilus 804 is probably the most living room-friendly loudspeaker in the range with its tall and slim design, which incorporates the Nautilus<sup>™</sup> cabinet with the excellent quality veneer.
- The technical features includes freestanding tweeter, surround-less Kevlar® midrange and tapered tubes for absorbing rearward output of mid and high frequencies. Reviews have included comments such as "Extremely proficient, revealing and pleasing to both the eyes and ears".



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<sup>™</sup>: 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<sup>™</sup>: 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	3-way vented-box system	Nominal impedance	8 (min 3.0 )
Drive units	1 x 25mm metal dome high-frequency	Power handling	50W - 200W into 8 ohm on unclipped
	1 x 150mm woven Kevlar® cone FST		programme
	midrange	Dimensions	Height: 1015mm Width: 238mm
	2 x 165mm paper/Kevlar® cone bass		Depth: 344mm
Frequency response	45Hz - 20kHz ± 2dB on reference	Finishes	Cabinet: Real wood veneers, Black Ash,
	axis		Cherrywood, Red Stained Cherrywood
Sensitivity	89dB spl (2.83V, 1m)		Grilles: Black cloth



