

3.1 HSB Sound Base with H-PAS

Low Profile Looks.
High Profile Performance.



H-PAS™

Hybrid Pressure Acceleration System

**Built-in Powered
H-PAS subwoofer**

Why settle for underpowered sound with limited features when you can get extraordinary performance with ultimate flexibility?

Introducing the Atlantic Technology 3.1 HSB Sound Base with built in H-PAS Powered Subwoofer. This incredible sounding system, when connected to an A/V receiver, delivers audiophile sound without any compromises. The Left – Center – Right channels have two 3 ½" heavy duty drivers with composite paper cones and a Ferrofluid cooled soft domed tweeter to deliver smooth articulate reproductions of your favorite movies and music. The powered subwoofer uses a 6 ½" long throw woofer with a composite paper cone to deliver room shaking bass down to 35Hz. All this in a cabinet that is under 5" tall and supports any flat screen display up to 100 lbs. Simply incredible!

With the 3.1 HSB you have the flexibility to add on many additional components to enhance your listening enjoyment. Including new surround formats from Dolby Atmos, DTS and Auro. You can't do this with any other sound base on the market today.

The elegant, sleek design will compliment any environment while adding a movie theater sound quality to your home entertainment system.



Built-in down-firing powered
subwoofer with H-PAS technology

3.1HSB Sound Base with H-PAS

Fine tuned.



Built-in powered subwoofer



Crossover, Phase and Level Controls for Subwoofer



Three independent M-T-M arrays

We at Atlantic Technology spent hundreds of hours listening and fine tuning the 3.1HSB to deliver the best, smoothest and accurate sound possible. The crossover point of the front channels seamlessly blend with the H-PAS powered subwoofer to provide spectacular performance from 35Hz to 20KHz. The cabinet reinforcement was developed to employ H-PAS technology and has the added benefit of creating a structure that is strong enough to hold up to a 65" flat panel display.

The subwoofer controls are simple and easy to understand so you will be up and running in no time.

Each front channel has its own enclosure for cleaner undistorted sound.

Specifications

FRONT CHANNELS

Woofers	(6) Heavy-duty 3 1/2" (115mm) composite paper cone
Tweeters	(3) 3/4" (19mm) soft dome, Ferrofluid cooled
Frequency Response	125Hz-20kHz
Nominal Impedance	6 Ohms per channel
Crossover frequency	3.75kHz, 2nd order Input
Sensitivity	89dB
Rec. Amplifier Power	10 - 150 Watts RMS per channel
Magnetic Shielding	No

SYSTEM

Dimensions (WxHxD)	35 3/4" x 4 3/4" x 16 3/4" (including grille) 910mm x 120mm x 426mm
Weight	29 lbs.

POWERED SUBWOOFER

Subwoofer	Down firing 6 1/2" (165mm) longthrow composite paper cone
Amplifier Power	Internal; 80 Watts RMS <2% distortion
Frequency Response	35 Hz - 220 Hz
Peak Output	106dB SPL
Input	(1) RCA line level
Power Requirements	110-240V, 50/60Hz 2.5A (24VDC 4A Power Supply included)



**AVAILABLE AT
DIGITAL CINEMA**