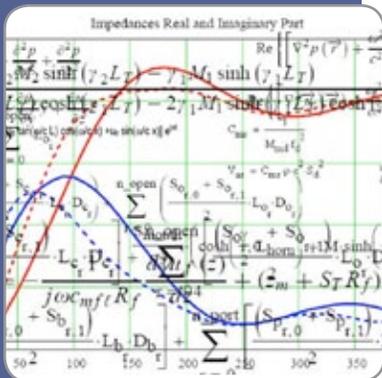


H-PAS PowerBar 235

The World's Only
Soundbar That *Doesn't*
Require a Subwoofer!



Proprietary H-PAS algorithms

The H-PAS™ PowerBar 235 is a 43"-long self-powered soundbar that delivers multi-channel high-fidelity sound for your home entertainment system. It features Atlantic's patented H-PAS bass system, which produces deep, distortion-free bass without the need for a subwoofer!

Using just two 4" woofers, the H-PAS PowerBar 235 reaches down to a solid 47 Hz at very high theater-like SPLs, for an absolutely convincing and totally satisfying sonic experience. Because of its extended frequency response and dynamics the H-PAS PowerBar 235 is the first soundbar where the subwoofer is truly optional. You no longer have to deal with the "black box on the floor." This represents a quantum leap forward in both acoustic technology and user convenience.

The H-PAS PowerBar 235 is powered by an on-board amplifier that supplies 80 total watts RMS. It also boasts sophisticated Digital Signal Processing with Dolby Digital® and DTS that delivers two channel sound and effectively develops a 3 or 5 channel experience for total listener immersion. Includes a simple remote control, but can also be used with most universal remotes.

In addition to its ground-breaking bass capabilities, the H-PAS PowerBar 235's digital display can be "flipped" to read correctly whether the unit is sitting on a table or inverted on a flat-screen mount.

"Atlantic Technology's H-PAS PowerBar is a marvelous combination of affordability, performance, and simplicity. It's home theater in a better box."

—Darryl Wilkinson, Home Theater Magazine

H-PAS™

DOLBY
DIGITAL

dts
Digital Surround

USB™ User Switchable
Display

H-PAS PowerBar 235



Technical Features

H-PAS Bass System: H-PAS (Hybrid Pressure Acceleration System) is a unique, patented bass system that combines the best of four bass technologies: acoustic suspension, inverse horn, bass reflex, and transmission line. By cascading the four technologies onto one another in a precise, mathematically-determined formula, H-PAS achieves extremely deep bass response from small woofers in a compact enclosure, with no requirement for a high-powered amplifier. No subwoofer needed!

- Multi-channel DSP using Dolby Digital and DTS: Creates a 2, 3, or 5 channel virtual sonic landscape for immersive sound that draws the listener in

- Speech enhancement for late night low level listening
- User Switchable Display (USD™): Can be “flipped” to read correctly whether unit is “right side up” or “upside down” depending on installation
- Rear panel sub out jack for connecting optional subwoofer (if you’re an incorrigible bass hound!)
- Auto detect Dolby by DTS for best sound and enhanced surround mode
- Lockable front panel buttons for secure settings
- Front and Rear IR sensors

Specifications

H-PAS PowerBar 235	
Type:	Self-powered 2/3/5 channel Soundbar
Inputs (rear panel):	(2) Toslink optical connectors, (1) digital coaxial (1) analog L/R
Inputs (front panel):	(1) analog mini jack for iPod, iPhone, etc.
Drivers:	(2) 4” woofers (2) ¾” soft-dome tweeters
Frequency Response:	47Hz-20kHz +/-3dB
Crossover frequency:	4kHz
Dimensions (W x H x D):	42¼ x 6½” x 6¾” (1086 x 166* x 166mm)
Weight:	Speaker Only: 20.3lbs (9.2kg) Power Supply: 1lb (.5kg) Carton (ship weight): 26lbs (11.8kg)
Power Requirements:	PowerBar: 24VDC, 4.0A (by supplied AC adapter) AC Adapter: 100-240VAC, 50/60Hz, 100W Max

*Height includes 1” (25mm) for Control/Connection Pod



Control and display section



Threaded inserts for mounting on many popular flat-screen TV wall mounts



Built-in double keyhole bracket for easy wall-mounting in either orientation

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