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**NEW YAMAHA NS-310 AND NS-210 SERIES SPEAKERS PROVIDE THE  
AUDIO CLARITY, DETAIL AND DEPTH REQUIRED FOR THE HD ERA**

*—High-Quality Speakers Use Cutting-Edge Materials and Designs  
to Provide Unforgettable Home Theater Experiences—*

BUENA PARK, Calif.—Yamaha, the innovator in home theater and digital audio and video reproduction, today introduced the NS-310 and NS-210 Series speakers, incorporating new materials and designs to deliver remarkable, lifelike sound from today's HD sources such as digital broadcasts and Blu-ray Discs. Each series includes four models, including 2-way bass-reflex floorstanding speakers, full-range acoustic suspension bookshelf speakers, two-way center speakers and powered subwoofers with elegant designs that are ideally suited to complement sophisticated interiors of high-end home theaters.

The cabinets' carefully planned proportions and angles enable the production of rich, deep bass response, and help prevent standing and diffracted waves. The floorstanding speakers are designed with their drivers at optimal heights for typical listener seating positions. The NS-B310 and NS-B210 speakers can be placed in a bookshelf, or easily wall- or ceiling-mounted to accommodate any environment.

The NS-310 and NS-210 Series speakers are tuned for transparency, resolution and stereo positioning, providing superb performance for TV, movies, sports and music. Lightweight, high stiffness aluminum cone woofer diaphragms allow high speed cone movement for rapid transient response, resulting in clean, highly detailed sound with exceptionally deep and precise bass. A larger than normal magnet is used to render more sonic information from sources for exceptionally realistic sound staging.

The NS-310 Series floorstanding and center speakers feature 3cm (1-1/8") soft dome tweeters made by applying a thick coating to a lightweight material. With an upper limit of 50kHz, this material provides exceptional high-frequency response with sharp details and clean, transparent sound. The tweeter design enables the use of an extra powerful neodymium magnet and helps minimize sound loss. The NS-210 Series floorstanding and center speakers feature 2.2cm (7/8") balanced dome tweeters, a refined version of the same design used in Yamaha's top-class Soavo speaker systems.

Both systems' active subwoofers leverage state-of-the-art design principles and components to provide deep, precisely controlled bass response from compact enclosures. The NS-SW310 features a PWM Digital Drive High Efficiency Amplifier that achieves superior conversion efficiency, supplying maximum power by minimizing power loss. It delivers stable output while minimizing power consumption and heat production. As no filter output coil is required, low noise and distortion result. High speed transient response is also excellent. The NS-SW310 offers 160-watts of power to drive its 8-inch woofer, and the NS-SW210 can supply 100-watts to its 6.5-inch driver.

The NS-310 and NS-210 Series subwoofers both feature Yamaha's exclusive YST II (Yamaha Active Servo Technology II) technology for awesome deep bass. YST II plays an important role in the subwoofer's ability to provide exceptionally stable and accurate low range response along with high sound pressure levels. Advanced Negative Impedance Converter (ANIC) circuits are used to maintain excellent linearity. The end result is natural and energetic bass performance.

Slim, precision shaped cabinets add to the systems' beauty while facilitating versatile and unobtrusive installation options. The floorstanding speakers feature heavy duty, round-shaped steel bases to provide stable support and dampen vibrations that can adversely affect sound quality. Sandblasted aluminum front panels give the NS-310 Series floorstanding, bookshelf and center speakers a sleek, high-tech appearance. NS-310 Series speakers are available with beautiful brown, black or birch finishes, while NS-210 models are offered in stunning piano black, piano white, brown or black finishes.

The NS-310 and NS-210 Series speakers will be available in the fall of 2008 at the following price points:

**NS-F310** (\$349.95/ea. MSRP)

**NS-B310** (\$179.95/ea. MSRP)

**NS-C310** (\$249.95 MSRP)

**NS-SW310** (\$449.95 MSRP)

**NS-F210** (\$179.95/ea. MSRP)

**NS-B210** (\$99.95/ea. MSRP)

**NS-C210** (\$119.95 MSRP)

**NS-SW210** (\$249.95 MSRP)

For more information, write Yamaha Electronics Corporation, P.O. Box 6660, Buena Park, CA 90620; telephone (714) 522-9105; email [infostation@yamaha.com](mailto:infostation@yamaha.com); or visit [www.yamaha.com/hometheater](http://www.yamaha.com/hometheater).

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### **About Yamaha**

Yamaha Electronics Corporation (YEC), USA, based in Buena Park, California, is a wholly owned subsidiary of Yamaha Corporation of America. YEC offers industry-leading home theater components and systems, featuring A/V receivers, amplifiers, DVD/CD players, speakers, mini-systems, home-theater-in-a-box (HTiB) pre-matched systems and the company's exclusive Digital Sound Projectors (single component surround sound solutions), as well as A/V & IT convergence products.