



March, 2009 **PRESS RELEASE**

...THE EUROPEAN AFFORDABLE SOLUTION...

At this year's Prolight+Sound, NEXT (Hall 8.0, Walkway K, Stand 38) will show a new family of passive and active loudspeakers under the new brand NSOUND.

NSOUND loudspeakers have been designed from the ground up to deliver maximum performance in the most cost effective loudspeaker line ever offered by NEXT-proaudio. Engineered and manufactured in Europe, the NSOUND loudspeakers benefit greatly from the knowledge of an engineering team with more than 25 years of PA enclosure design experience in the creation of these high performance yet highly affordable general purpose loudspeaker enclosures.

The new NSOUND loudspeakers family consists of 2 lines: the powerful N series and the P series.

N series general features

Every N series system is a high performance live-sound loudspeaker system with features normally expected from products costing considerably more. Multi-Ply hardwood for light-weight but heavy-duty applications coated with very low emissions (environment friendly) waterborne black texture paints for water and scuff resistance, twin Neutrik Speakon connectors allowing easy daisy chaining and drivers that pass the rigorous 3 hour pink-noise continuous power test. In addition to the standard features, the N series speakers are fitted with flying points, foam covered kick proof grill and a standard 35mm Top Hat.

The LF drivers features high BL motors with special 3" or 4" voice coils cooled by a motion refrigeration systems. This technology increases the heat transfer from the coil to the air significantly improving power handling and reliability, reducing the loudspeaker power compression.

The directivity of the LF drivers have been matched to the HF constant-Q horns in the crossover region by improved crossover design resulting in a smooth, controlled and powerful high SPL response with outstanding definition and clarity. The use of these techniques with carefully chosen high quality drivers that many manufacturers would reserve only for their very expensive 'high-end' cabinets, also result in extraordinarily flat amplitude and phase response for tonal accuracy and precise imaging.

N series self-powered versions

The N series self-powered versions take advantage of a very reliable, high efficiency, processor controlled Class D amplifier with total power of 1000Watts RMS (reduced according the speaker model), equipped with complete set of internal and load electronic protections.

DSP processing functions include equalization, phase correction, signal division, and protection for the high and low frequency sections. Phase-corrected processing ensures a flat acoustical amplitude and phase response, resulting in an exceptional impulse response and precise imaging.

The N series self-powered systems come standard with XLR input and looping output connectors, input level control, status LED indicator and IEC mains socket.

The new six models in the N series include:

- N122** - Passive 600-watt 12-inch woofer / 1-inch horn Full Range Loudspeaker
- N122A** - Active 480-watt 12-inch woofer / 1-inch horn Full Range Loudspeaker
- N152** - Passive 800-watt 15-inch woofer / 1.4-inch Full Range Loudspeaker
- N152A** - Active 720-watt 15-inch woofer / 1.4-inch Full Range Loudspeaker
- N151S** - Passive 1400-watt Single 15-inch loaded Band-pass Subwoofer
- N151SA** - Active 1000-watt Single 15-inch loaded Band-pass Subwoofer

P series general features

P series display almost all the features present in the N series: Multi-Ply hardwood, waterborne black texture paints, twin Neutrik Speakon connectors, kick proof grill and a standard 35mm Top Hat.

Proprietary custom drivers, time-aligned crossover design and elliptical horns allows precise integration and results in smooth, controlled and powerful high SPL response with outstanding definition and clarity normally expected from products costing considerably more.

Uncompromised quality and affordable price makes the P series speaker systems the unbeatable option for professional Dj's, custom installs, live band applications in small to medium venues.

The new three models in the N series include:

P12 - Passive 500-watt 12-inch woofer / 1-inch horn Full Range Loudspeaker

P15 - Passive 600-watt 15-inch woofer / 1-inch horn Full Range Loudspeaker

P15S - Passive 1000-watt single 15-inch loaded Low Frequency Loudspeaker

Soon more information, in our web site at <http://www.next-proaudio.com>