PA Amplifiers

iNUKE NU12000DSP

Ultra-Lightweight, High-Density 12,000-Watt Power Amplifier with DSP Control and USB Interface



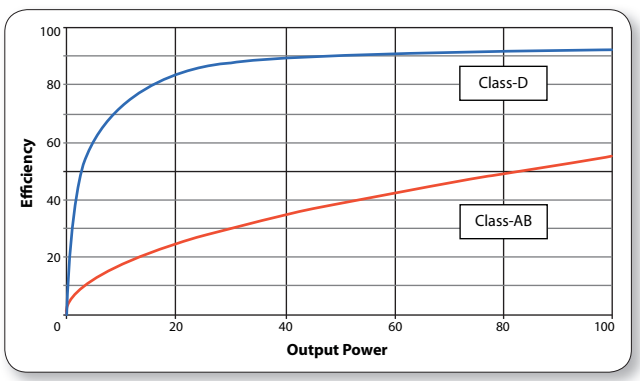
- Delivers 2 x 6,000 Watts into 2 Ohms, 2 x 3,400 Watts into 4 Ohms, 2 x 1,700 Watts into 8 Ohms and weighs less than 26.5 lbs / 12 kg
- Ultimate reliability through revolutionary cool-running High-Density Class-D technology with "near-zero" thermal buildup
- Ultra-efficient switch-mode power supply for noise-free audio, superior transient response and low power consumption
- High-performance DSP and 24-bit/96 kHz converters deliver ultimate signal integrity and extreme dynamic range
- DSP section features sophisticated delay, crossover (3 filter types, up to 48 dB/octave), EQ (8 parametric, 2 dynamic), dynamics processing and lockable security settings
- Front panel LCD display enables setup and adjustment without PC
- Can be set up, controlled and monitored via front panel USB connector. Powerful remote software downloadable at behringer.com
- "Zero-Attack" limiters offer maximum output level with reliable overload protection
- Built-in Subwoofer/Satellite crossover for perfect subwoofer operation
- Detented and illuminated gain controls for precise level setting
- Precise 4-segment Signal and Limit LEDs to monitor performance



Our light-as-a feather iNUKE power amps have been wildly successful, and we've sold truckloads of them all over the world! Why? Because they are ultra-dependable, put out massive amounts of power, yet weigh so very little thanks to our revolutionary high-density Class-D technology and ultra-efficient switch-mode power supplies. But we think we may have outdone ourselves with the new iNUKE NU12000, which packs a whopping 12,000-Watt total output! Yes, that's right—a stereo power amplifier with 6,000 Watts output per channel @ 2 Ohms, or 2 x 3,400 Watts @ 4 Ohms—and it weighs less than 26.5 lbs. / 12 kg. This groundbreaking amplifier is also available in a USB-addressable DSP version, the iNUKE NU12000DSP.

Superb Transient Response

We spent years fine-tuning the high-density Class-D technology that gives the iNUKE Series its oomph. By carefully selecting transistors with extremely high slew rates and optimizing other proprietary parts of our circuitry, these amps react instantly to even the most demanding bass impulses. When this amazing amplifier technology is combined with our state-of-the-art switching-mode power supplies, these amplifiers provide tremendous punch. And because they are so much more efficient than conventional designs, they run cooler and don't require the massive heat sinks and heavy toroid transformers typically associated with their conventional counterparts.



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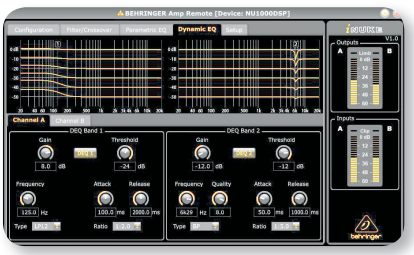
Ultra-Lightweight, High-Density 12,000-Watt Power Amplifier with DSP Control and USB Interface

- XLR and ¼" TRS combination input connectors for compatibility with any source
- Professional twist-lock speaker connectors for ultimate reliability
- Independent DC, LF and thermal overload protection on each channel automatically protects amplifier and speakers without shutting down the show
- "Back-to-front" ventilation system prevents thermal buildup for reliable operation
- Delivered with Neutrik* powerCON 32A* twist-lock connector (cable not included)
- High-quality components and exceptionally rugged construction ensure long life warranty
- 3-Year Warranty Program**
- Conceived and designed by BEHRINGER Germany

Sublimely Simple Operation



The front panel controls and indicators provide your system's vital signs at a glance. After pressing the Power button, the Power LED lights to show the amp is ready for action. All channels feature positive-detent Gain controls with Signal LEDs that light when a signal is present, as well as clip LEDs to indicate when the signal is distorted and you need to reduce the input signal. The rear panel is just as elegant, with combo XLR and ¼" TRS input connectors making the iNUKE compatible with virtually any source, balanced or unbalanced. Professional twist-lock speaker sockets are provided to ensure every drop of output power gets to your loudspeakers. The rear panel is also where you'll find the switches that enable iNUKE amps to work in either dual mono, stereo or mono bridge mode. A built-in CROSSOVER switch enables the amp to operate in biamp mode, sending low frequency content to passive subwoofers, while the high frequency output is channeled to fullrange loudspeakers (CH1>100 Hz / CH2<100 Hz or FULLRANGE).



iNUKE DSP

For sound engineers requiring high-level control capability, iNUKE DSP Series amplifiers come ready for action right out-of-the-box. The built-in DSP and 24-bit/96 kHz converters ensure the ultimate signal integrity with an extremely broad dynamic range. DSP functions include a sophisticated delay for delay-line loudspeakers, crossover, EQ (eight parametric, two dynamic), and dynamics processing with lockable security settings. A convenient front panel LCD display allows you to setup and make adjustments directly at the amplifier, without the need for a PC. All iNUKE DSP models can be set up, controlled and monitored via the front panel USB connector.

Value

Sporting massive output ratings, lightweight Class-D technology, an equally lightweight price tag, and all the amenities a professional audio engineer could ask for, BEHRINGER iNUKE amplifiers are serious amps for the most demanding applications.

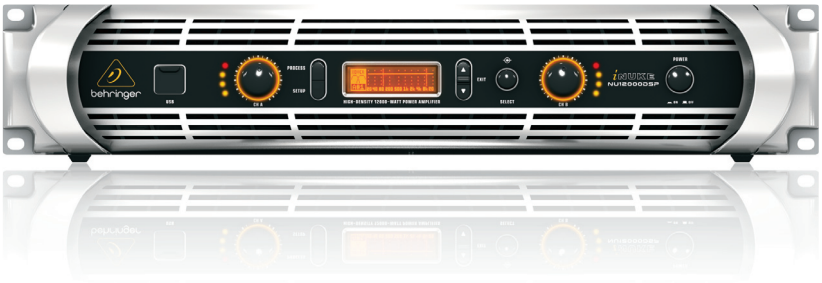
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**Warranty details can be found at music-group.com.

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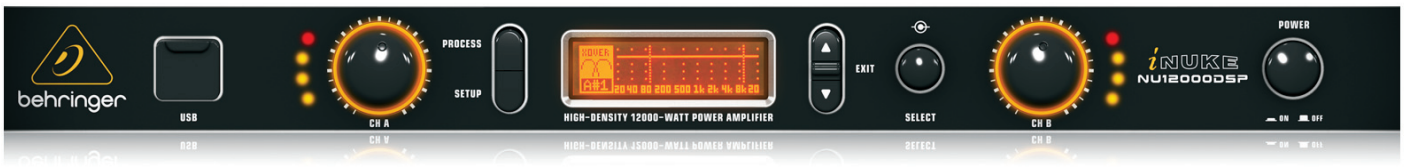


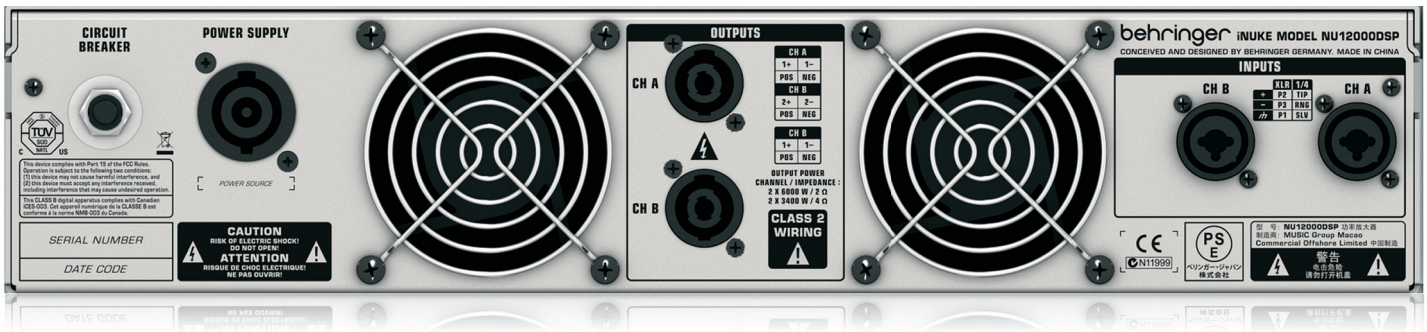


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NU12000DSP

Ultra-Lightweight, High-Density 12,000-Watt
Power Amplifier with DSP Control and
USB Interface





3 Year Warranty

For service, support or more information contact the BEHRINGER location nearest you:

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