

## Bass Amplifiers

# ULTRABASS

## BXD12

700-Watt Bass Amplifier with Original 12" TURBOSOUND Speaker, MOSFET Preamp, Compressor and DYNAMIZER Technology

- Powerful 700-Watt 2-channel bass amplifier with wedge-shaped cabinet
- World-famous, British engineered 12" TURBOSOUND speaker
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-lightweight
- High-voltage MOSFET preamplifier gives you the sound and feel of an authentic tube amp
- Classic compressor increases sustain and smoothens out volume peaks when playing dynamic slaps
- DYNAMIZER Power Management technology for ultimate punch and to capture every nuance of your playing
- Dedicated Bass, Mid and Treble controls for ultimate sound shaping
- Selectable mid-frequency switch provides 5 classic sound variations to suit your playing style
- Switchable Ultra Low and Ultra High EQ for ultimate tone
- Passive Gyration EQ circuitry for classic and authentic tube-style sound
- Balanced DI output for direct connection to your mixing console
- Dedicated FX Loop for external effects devices (stomp boxes, rack effects, etc.)
- Switchable Tuner Out works either as tuner connection or live monitor feed

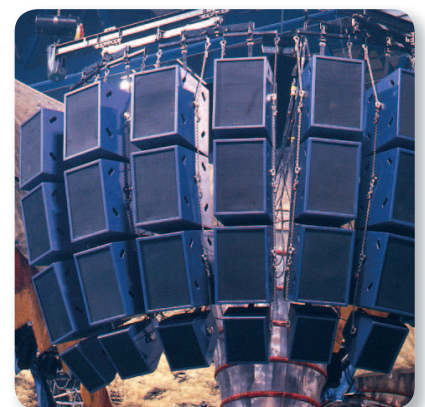


The BXD12 from BUGERA is a fully stage-ready powerhouse, delivering an incredible 700 Watts through a world-class, British-engineered 12" TURBOSOUND driver that produces an amazingly clear and punchy attack. Offering superb signal shaping via a high-voltage MOSFET preamp with a wealth of bottom, mid and top-end EQ options, a classic compressor and our amazing DYNAMIZER Technology –

the BXD12 out punches the competition with ease, style and tone. All these amazing features are lovingly packaged in highly portable, tilt-back enclosure that makes the BXD12 the ultimate player-friendly, onstage tone-machine.

### TURBOSOUND - The Sound Difference

A world-leading British designer and manufacturer of professional loudspeaker systems, TURBOSOUND has been building cutting-edge speakers for more than 30 years, and won the venerable Queen's Award for Innovation numerous times for their highly acclaimed loudspeaker designs. You will find TURBOSOUND's distinguished products not only touring with the best-known international artists, but also in countless major venues worldwide.



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- Aux input allows you to play along to your favorite music
- Dual footswitch connector for Mute and FX Loop (footswitch FSB102B not included)
- Active cooling system with variable fan speed, DC and thermal overload protection
- 3-Year Warranty Program\*\*
- Designed and engineered by BUGERA Germany

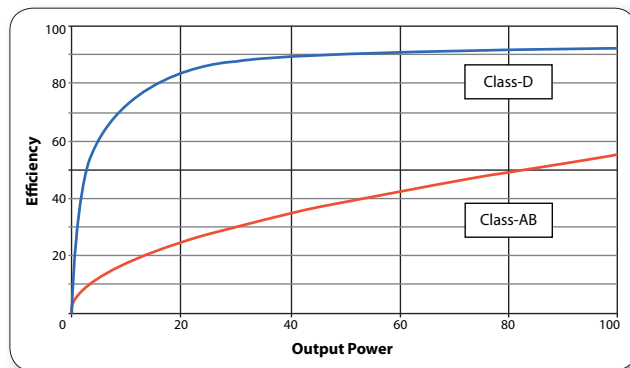


BUGERA is proud to incorporate world-famous, custom-engineered TURBOSOUND speakers into their products for the ultimate in high-quality audio reproduction. Find out more about TURBOSOUND's amazing legacy, by visiting their extensive website.

## Class-D - Massive Power, Perfect Sound

Thanks to our revolutionary Class-D amplifier technology, we are able to provide you with enormous power and incredible sonic performance in an easy-to-use, ultra-portable and lightweight package. Class-D amplification makes all the difference, offering

the ultimate in energy efficiency and eliminating the need for heavy power supplies and massive heat sinks. This amazing technology makes it possible to design and build extremely-powerful products that are significantly lighter in weight than their traditional counterparts, while using less energy and protecting the environment.



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



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## MOSFET Preamp - High-Voltage, High-Headroom Tube Sound

BUGERA's revolutionary high-voltage MOSFET preamplifier redefines solid-state bass tone, providing the sound, feel and immense dynamics of an authentic tube amp. Like with real vacuum tubes, our new MOSFET design equally operates at high voltages, providing this preamp with unheard of headroom to honor all of your playing dynamics; from your subtly-nuanced signature riffs and bass lines, to your most powerful, attention-grabbing solos. The ULTRABASS BXD12 is all about tone, and this highly-versatile and responsive MOSFET preamp provides an abundance of headroom for consistently crystal-clear and faithful sound reproduction – no matter what style of music your gig calls for.

## Studio-Quality Compressor - Stairway to Heaven

Our studio-grade compressor is based on classic and famous studio equipment from the 70's. This totally transparent and musical compressor design allows your full dynamic range to shine through until your signal reaches the compression threshold, which is indicated by the highly visible status LED. The compressor increases sustain and gently smoothens out signal peaks, which is especially handy when you're laying down the funk, à la slap and pop – or hammering home your most-aggressive metal lines. The resulting output level lets you unleash powerful and impact-laden bass lines, while still sitting right where you need to be in the mix!



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## DYNAMIZER Technology - The Secret Weapon

What is known as Parallel\_Compression or "New York" compression, is a dynamic range compression technique used as a secret weapon in high-end sound recording and mixing. Parallel compression is achieved by mixing an unprocessed "dry", or lightly compressed, signal with a heavily compressed version of the same signal. Rather than bringing down the highest peaks for the purpose of dynamic gain reduction, it reduces the dynamic range by bringing up the softest sounds, adding audible detail. It is most often used on stereo percussion buses in recording and mixdown, on electric bass, and on vocals in recorded and live concert mixes.

Now this amazing technology is available to you! We have integrated parallel compression in our DYNAMIZER technology to provide you with tone and dynamics that are unheard of to date. By working directly with the amplifier, our DYNAMIZER technology adds incredible detail and powerful, fat punch, so your sound is always impeccable, whether you're playing super-soft – or at the extreme volume levels that push a dB-meter to the max! DYNAMIZER allows you to take full advantage of every single Watt of your amplifier!



## Sound Off

As bass players ourselves, we know that only the ultimate in tonal flexibility will do, so we designed the BXD12 to satisfy the most-demanding bassist – you! The passive Gyrator EQ circuit provides the sound and feel of traditional tube amps, while dedicated Bass, Mid and Treble controls, working in tandem with a sophisticated 5-position mid-frequency switch, helps you easily dial-in any tone you can imagine. And since we want a little extra sometimes, BXD12's Ultra Low and Ultra High switches are always there to launch your tone into the sonic stratosphere. A handy Mute switch allows you to tune up silently, and the -15 dB input switch enables you to jump between passive and active basses in a flash.



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## Get Connected

Equally adept in the studio, on the stage or in your practice room, the BXD12 is replete with convenient options and connectivity to help you get the job done. For recording and live performance applications, we've provided a world-class, balanced DI output. Also included is a dedicated FX Loop for connecting your external effects and a switchable Tuner Output that's perfect for use with a tuner, or as a live monitor feed. An Aux input is provided for playing along with your favorite music, and the headphone output offers superb tone while practicing. We've even provided connectivity for our optional FSB102B footswitch, so you can remotely-control Mute and FX Loop functions.

## Your Ultimate Tone Machine

Built from the ground up around an astonishingly-versatile MOSFET preamp, with massive tone-sculpting EQ, and a remarkable DYNAMIZER-regulated, 700-Watt Class-D power amp – the BXD12 channels all of your precious tone through an incredible touring-grade TURBOSOUND 12" driver. The BUGERA BXD12 is quite simply... a bass player's dream come true!

Conceived and designed by BUGERA Germany in collaboration with TURBOSOUND, and covered by our 3-Year Limited Warranty Program, the BXD12 is sure to become your all-time favorite amp! Truly a do-it-all solution for any bass amplification requirement, head down to your local authorized BUGERA dealer to check out the BXD12 today.



## You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own MUSIC Group factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world.

As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous 3-Year Warranty program.

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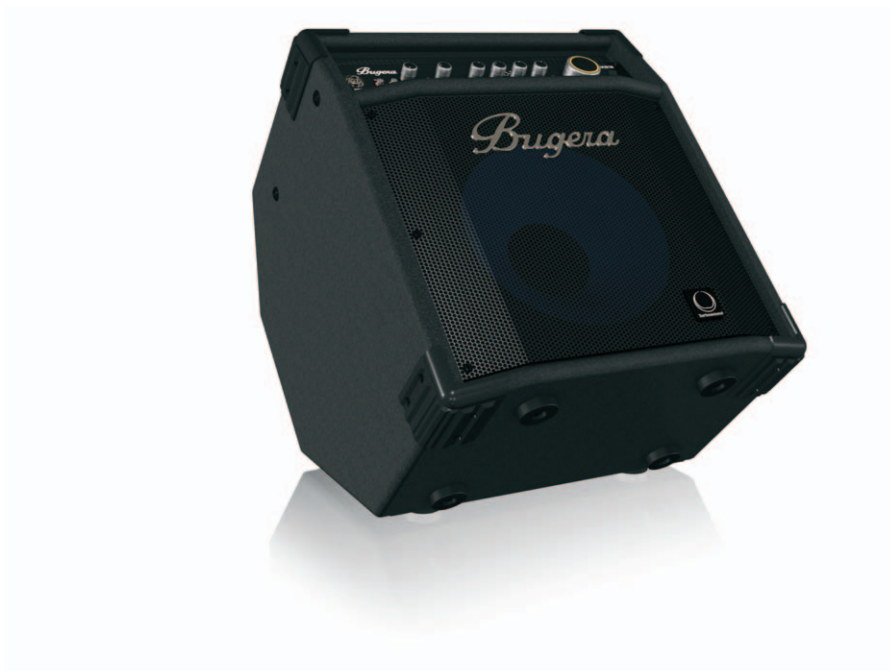
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