

## Keyboard Amplifiers

# ULTRATONE KXD12

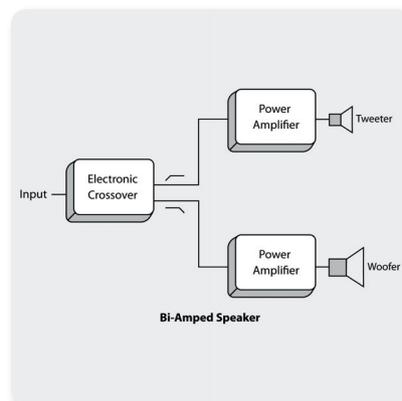
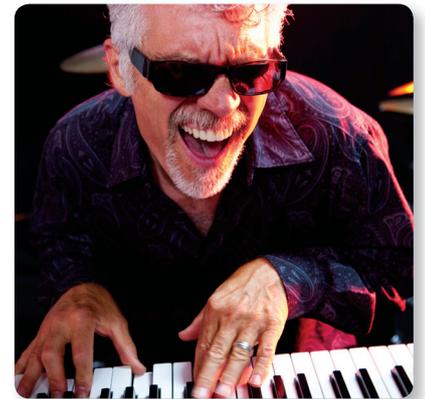
600-Watt 4-Channel PA System /  
Keyboard Amplifier with  
Original 12" TURBOSOUND Speaker,  
KLARK TEKNIK Multi-FX Processor and  
FBQ Feedback Detection

- Bi-amped 600-Watt 4-channel PA System / Keyboard Amplifier
- True bi-amping amplifier design delivers dedicated power for LF and HF drivers
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and light weight
- World-famous, British engineered 12" TURBOSOUND speaker and 1" driver
- Ultra-high quality KLARK TEKNIK FX processor with 100 presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- Revolutionary FBQ Feedback Detection System instantly reveals critical frequencies
- Full 4-channel stereo operation with separate Volume and FX Send per channel
- Additional XLR mic input on Channel 1 for direct connection of dynamic microphones
- Dedicated 7-band graphic EQ for awesome sound shaping
- Balanced stereo XLR DI with Ground Lift switch for direct connection to your mixing console
- Main section with FX Return level, Master Volume, Phones level and Shape switch
- Link in- and outputs allow combining two KXD-amps for true stereo operation



The amazingly-powerful ULTRATONE KXD12 excels as an extraordinarily-versatile keyboard and drum amplifier, as well as a high-quality 4-channel Public Address (PA) system, with a world-class, 12" TURBOSOUND Speaker in one compact and easy-to-transport package.

Specializing in rich, accurate tone and professional features, such as a studio-grade KLARK TEKNIK Multi-FX Processor, true bi-amplifier design, and our FBQ 7-band graphic EQ, this 600-Watt workhorse will bring out the best in your instruments and vocals gig after gig.



## Bi-Amplification - The Path to Absolute Signal Integrity

With its 600 ultra-clean Watts of digital output, delivered through separately-powered drivers via a true bi-amping mode with 2 amplifiers per speaker, the KXD12 delivers high-resolution sound that really brings out the best in your music. You will notice that most competitors apply simple passive crossovers, which not only inaccurately separate the frequency spectrum, but most importantly impact the drivers' performance. BEHRINGER has gone the extra mile, driving each woofer and tweeter with a separate amplifier for absolute signal integrity.

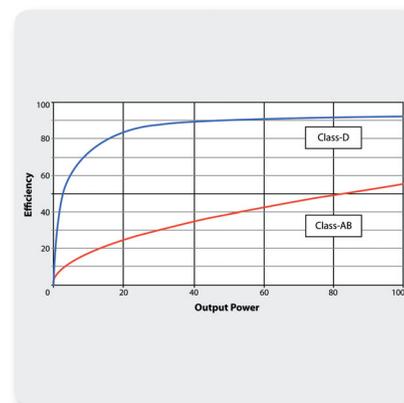
# ULTRATONE KXD12

600-Watt 4-Channel PA System /  
Keyboard Amplifier with  
Original 12" TURBOSOUND Speaker,  
KLARK TEKNIK Multi-FX Processor and  
FBQ Feedback Detection

- Subwoofer output for ultimate low-end power
- AUX input allows you to play along to your favorite music
- Separate headphone output—perfect for quiet practicing
- 3-Year Warranty Program\*
- Conceived and designed by BEHRINGER Germany

## 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.



## 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.

**BEHRINGER** 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](#).

## Keyboard Amplifiers

# ULTRATONE KXD12

600-Watt 4-Channel PA System /  
Keyboard Amplifier with  
Original 12" TURBOSOUND Speaker,  
KLARK TEKNIK Multi-FX Processor and  
FBQ Feedback Detection



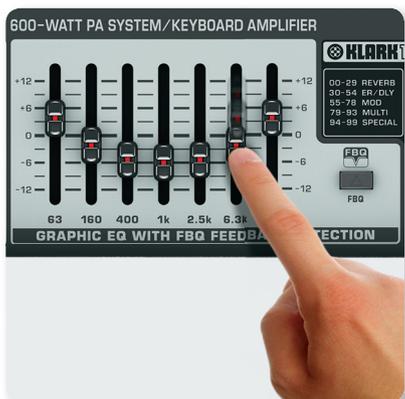
## KLARK TEKNIK - The Reverb that Made History

KLARK TEKNIK is recognized worldwide as one of the most prestigious British audio companies, with a 40-year pedigree and even a TEC Lifetime Achievement Award to back it up. The Company has designed and manufactured products for world-class artists, and their legendary DN780 reverb processor is considered by leading audio engineers around the world as the industry standard. Check out their [website](#) to learn more about KLARK TEKNIK's legendary heritage.

BEHRINGER is proud to incorporate custom-engineered KLARK TEKNIK effects into their products. Featuring 100 world-class presets to choose from including reverb, chorus, flange, delay, pitch shift and many other amazing effects, KLARK TEKNIK created the 24-bit, studio-grade effects engine for BEHRINGER – to give your performance that truly professional finishing touch.

## FBQ – Master of Tone

Our proprietary 7-band FBQ-equipped graphic equalizer is the ultimate tool for quickly and easily EQ'ing your keyboards and vocals. The entire audio spectrum from below 63 Hz to above 16 kHz is covered, and each of these frequency bands provide a healthy 12 dB boost or cut – to help you sculpt the perfect sound. Special attention has been paid to the critical midrange frequencies, which can make or break your tone. Plus, when you engage the FBQ switch, you can physically see which frequency bands are contributing the most to the output signal content. So even if you're not an audio engineer, you can see what's going on with your sound – and then make the necessary EQ adjustments with confidence and ease!



## FBQ - Totally Feedback-Free

For more than 20 years, BEHRINGER has designed and manufactured some of the most successful FBQ Feedback Elimination processors. Now you can own and enjoy the benefits of this technology, as we have integrated the revolutionary FBQ Feedback Detection System in this product, so your sound system is completely feedback-free, allowing you to focus on your performance. Utilizing an ultra-fast feedback detection system, this ingenious circuitry helps you recognize and tame feedback frequencies immediately. When feedback is sensed in a specific frequency range, the LED on the associated EQ fader illuminates, showing you at a glance which fader to lower to overcome the feedback. That simple!

Keyboard Amplifiers

# ULTRATONE KXD12

600-Watt 4-Channel PA System /  
Keyboard Amplifier with  
Original 12" TURBOSOUND Speaker,  
KLARK TEKNIK Multi-FX Processor and  
FBQ Feedback Detection

## Channel Your Sound

The KXD12 gives you 4 independent stereo channels, each with separate Volume and FX Send controls, plus an additional XLR mic input on Channel 1 for the direct connection of a dynamic microphone. So, if you're the kind of keyboardist or drummer with multiple instruments at your disposal, the KXD12 is ready to handle up to 4 independent signals. It is also ideal for use as an all-in-one solution for keys and vocal applications.

The Master Section provides separate controls for FX Return, Master Volume and Phones. A stereo Aux Input allows you to play recorded music through the KXD12 during performance breaks, or just for playing along. A separate headphone output is perfect for quiet practicing. The KXD12 also features an integrated 35 mm pole socket for stand mounting; a balanced stereo XLR DI output with Ground Lift, for direct recording or connecting to an existing PA system. The Link Output allows you to add a second KXD12 with a single mic cable, creating a versatile 1200-Watt portable stereo PA system.



## So Much More Than Just a Keyboard Amp

Versatility, incredible sound and durability all come together beautifully in this lightweight, powerful Keyboard/Drum Amplifier and PA System package. Armed with a massive 600-Watt power amp, concert-grade 12" TURBOSOUND Speaker, studio-grade KLARK TEKNIK Multi-FX processor and our FBQ 7-band graphic EQ, the ULTRATONE KXD12 will unlock your full potential. Plug in and hear the KXD12 at your local dealer, or get yours online 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.



# ULTRATONE KXD12

600-Watt 4-Channel PA System /  
Keyboard Amplifier with  
Original 12" TURBOSOUND Speaker,  
KLARK TEKNIK Multi-FX Processor and  
FBQ Feedback Detection



Keyboard Amplifiers

# ULTRATONE KXD12

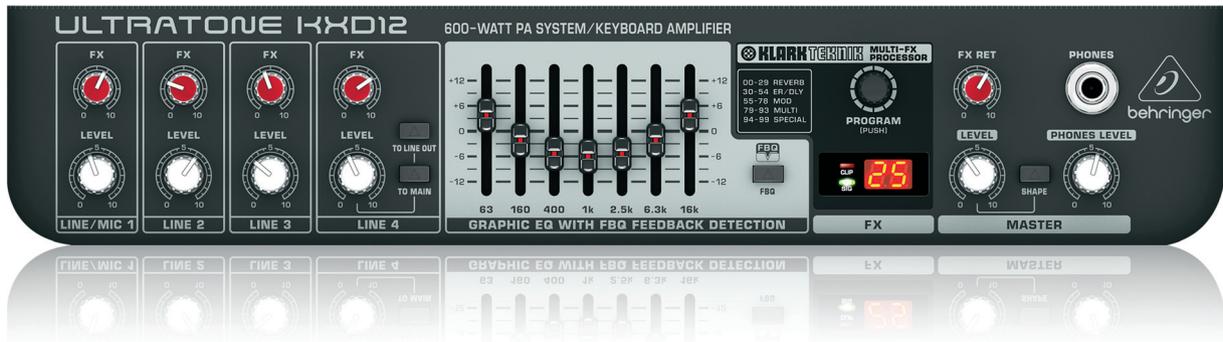
600-Watt 4-Channel PA System /  
Keyboard Amplifier with  
Original 12" TURBOSOUND Speaker,  
KLARK TEKNIK Multi-FX Processor and  
FBQ Feedback Detection



Keyboard Amplifiers

# ULTRATONE KXD12

600-Watt 4-Channel PA System /  
Keyboard Amplifier with  
Original 12" TURBOSOUND Speaker,  
KLARK TEKNIK Multi-FX Processor and  
FBQ Feedback Detection



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

**Europe**  
MUSIC Group Services UK  
Tel: +44 156 273 2290  
Email: CARE@music-group.com

**USA/Canada**  
MUSIC Group Services NV Inc.  
Tel: +1 702 800 8290  
Email: CARE@music-group.com

**Japan**  
MUSIC Group Services JP K.K.  
Tel: +81 3 6231 0454  
Email: CARE@music-group.com

MUSIC Group accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph, or statement contained herein. Technical specifications, appearances and other information are subject to change without notice. All trademarks are the property of their respective owners. MIDAS, KLARK TEKNIK, TURBOSOUND, BEHRINGER, BUGERA and DDA are trademarks or registered trademarks of MUSIC Group IP Ltd. © MUSIC Group IP Ltd. 2015 All rights reserved.

