

# We Hear You



Winter 2013

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# We Hear You

- We love hearing from you
- We love listening to you
- We love learning from you how we have helped make your musical dreams come true

I'm often asked why BEHRINGER customers love our products so much. The answer is simple... it's because we listen to you. Our customers tell us what they want, and we design and build the gear that enables them to turn their musical dreams into reality. Products that sound great and provide amazing feature sets—at prices musicians can afford!

It all started 28 years ago when I was studying classical piano and sound engineering. I made my living playing jazz in piano bars, hotels and coffee shops. Being an aspiring sound engineer, I could only dream of owning studio equipment, which at the time was far too expensive for a cash-strapped student like me.



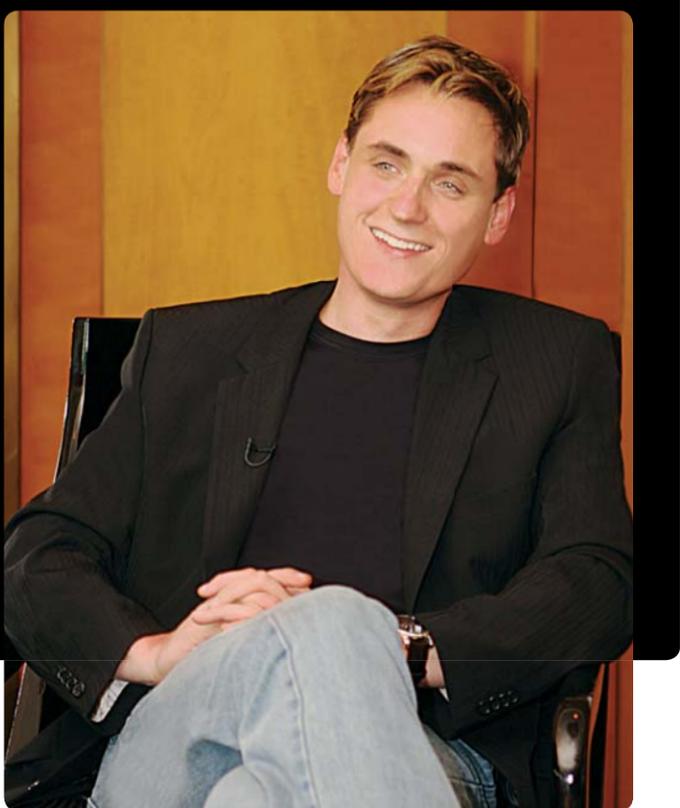
Uli Behringer jams with the band at the BEHRINGER Winter NAMM Party 2009.  
 From left to right:  
 Earl Slick: David Bowie, John Lennon  
 Chris Slade: AC/DC  
 Kip Winger: Winger  
 Mark Hudson: Aerosmith  
 Bruce Kulick: Kiss

The university I attended had only two microphones for 100 students! It became clear that if I wanted to become a sound engineer, I would have to get my own equipment.

During my childhood my father taught me electronics and when I was 16, I built my first synthesizer. Since I was already intrigued by electronics, it was only natural for me to look inside the magical black boxes to see what made them tick. I quickly realized that companies were charging US\$1000 or more for a piece of equipment, while the components inside were only worth US\$100!

So I immediately grabbed my soldering iron and went to work on my first signal processor. Word spread quickly among friends that my products sounded really good. More importantly, I found out that my friends were very much like me and couldn't afford to buy such expensive studio gear. I started production on my kitchen table and sold what I made at ridiculously low prices. Without even realizing it, I had started BEHRINGER.

It became my personal dream, and later the company's mission, to offer high-quality products at prices that fit everyone's budget. To this day, that is what BEHRINGER stands for.



We owe you tremendously as you have helped build our company by sharing your ideas with us and buying our products.

We love hearing from you, we love listening to you and we love learning from you how we have helped make your musical dreams come true.

We at BEHRINGER... We Hear You!



Come join the BEHRINGER family by joining [facebook.com/BEHRINGER!](https://www.facebook.com/BEHRINGER/)

Yours truly,  
  
 Uli Behringer



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# MUSIC Group City

## 3,000 MUSIC Group People That Are Incredibly Passionate to Build Your Quality Product



MUSIC Group City was granted the prestigious ISO9001:2008 Certificate in 2010

At MUSIC Group, we believe that the only way to ensure quality is to build products in our own factory. That's why we built MUSIC Group City, our state-of-the-art factory where working conditions are so good that we have a waiting list for employment. Controlling every step of the design and manufacturing process is the only way to maintain a consistently high level of product quality and performance.

From the assembly of our mixers to the fretwork on our guitars, it's all made under one roof (well, actually six really, really big roofs). We fabricate our own cabinets in a huge woodshop, stuff our own circuit boards and test, re-test and re-re-test every unit before it leaves our factory.

Unlike the vast majority of our competitors, we build our own loudspeakers. We mold the cones from raw pulp, machine our own parts and wind our own voice coils. Yes, it's a huge investment in quality control, but we believe it's worth it.



Cutting-edge Surface Mount Technology (SMT) makes fast and accurate work of loading circuit boards with miniaturized electronic components

What does this all mean to you? You get tremendous value for your money when you buy a BEHRINGER product—and you can relax in the knowledge that your product will provide premium performance for many years to come.

The city of Zhongshan in Guangdong Province, China, is a modern metropolis with scenic parks and wide, bustling boulevards. It is also home to BEHRINGER manufacturing. Virtually a city within a city, MUSIC Group City is a vibrant community that integrates every facet of the production chain – all of it under one roof. This is where each and every BEHRINGER product is manufactured and distributed globally.



Advanced Klippel loudspeaker testing ensures all of our speaker components meet the highest quality standards



But MUSIC Group City is so much more than just a factory—it's a city in every sense of the word. With its living quarters, restaurants, sports facilities, a library and even an on-site medical facility, more than 3,000 enthusiastic MUSIC Group people call MUSIC Group City their home.

BEHRINGER has a track record of manufacturing excellence spanning more than two decades. Each building was meticulously planned and designed to fulfill clearly defined functions. Operations such as Electronics, Loudspeaker and Wood Production, Research and Development, Administration and Warehousing are all strategically positioned to offer an uninterrupted flow in the manufacturing process.



This is the Electromagnetic chamber where we test all products for compliance with standards such as FCC emissions, CE and safety. The facility represents a multi-million dollar investment and includes at least one machine that goes "ping"

BEHRINGER's application of integrated production principles has heralded a significant increase in efficiency and successful implementation of Total Quality Management. And BEHRINGER product compliance testing ensures that every product meets or exceeds standards set for emissions and safety by consumer watchdog agencies around the globe.



State-of-the-art Auto Optical Inspection System that zooms in on every solder joint

It is MUSIC Group City, along with our amazing team of talented and highly



The Product Showroom at MUSIC Group City, where we definitely do not serve lunch

skilled employees that sets us apart from our competitors. The resulting synergy creates a passionate community dedicated to delivering products that help musicians all over the world realize their dreams and, ultimately, to define their success within the music industry.

Do you want to know more about MUSIC Group City? Come and visit [eurotec.cn](http://eurotec.cn)



MUSIC Group celebrates its 20th Anniversary with 3,000 MUSIC Group people, rice wine and no curfew



# Game Changer

The Digital Mixer That Changed the Industry



## X32

Our Flagship 40-Channel Digital Mixer for Live PA, Monitoring and Recording

The X32 Digital Mixing Console has taken the entire audio world by storm, selling many thousands of units in its first production year. It has been praised by leading audio experts and engineers for its phenomenally user-friendly, intuitive layout and elegant workflow, literally changing the rules of the game when it comes to live performance and recording applications. Our new XiControl iPad App / XControl PC App lets the operator listen to and adjust FOH and monitor mixes from anywhere in the venue, providing exceptional freedom and ease-of-use.

But, ease of use is just one of X32's many hallmarks. We turned to our sister company MIDAS, recognized as the gold standard in digital console design, for X32's superb mic preamps. We then added a dedicated channel strip section that puts 17 backlit buttons and 13 rotary controls with LED-collars right at your fingertips for nuanced adjustment of each channel's compressor, 4-band parametric EQ and much more. Each I/O channel has its own color backlit 128 x 64 LCD, providing all vital information at-a-glance. Dual AES50 ports, each with KLARK TEKNIK's rock-solid SuperMAC 48-channel I/O networking capability (a total of 96 inputs and outputs), make the X32 the ideal partner for our new S16 Digital Snake and P16 Personal Monitoring System.

When it comes to onboard effects, the X32 is second to none, featuring 8 true-stereo FX slots and high-quality simulations of world-famous peripherals, such as the Lexicon 480L\*, PCM70\*, EMT250\*, Quantec QRS\* and many more. The X32 can also run 4 true-stereo reverbs concurrently with 8 channels of 31-band graphic EQ without the need for expensive external hardware. With 40 channels of input and 25 mix buses in the output section, all of which can be processed individually, the X32 is perfect for the studio and configurable for live gigs of all sizes.

### Digital Mixing—Analog Price

The BEHRINGER X32 sets a high benchmark for live sound mixing and provides a fantastic price-to-performance ratio. The X32 represents a major synergism between BEHRINGER, MIDAS and KLARK TEKNIK that delivers a full-featured digital mixer with so many input / output channels, extensive editing, flexible expansion options and an intuitive user interface at an amazing price point!

Here are some of X32's impressive features:

- 40-input channel, 25-bus digital mixing console for Studio and Live application
- 32 MIDAS-designed, fully programmable mic preamps for audiophile sound quality
- 25 Fully automated motorized 100 mm faders allow for instant overview, powerful scene management and DAW control
- 16 XLR outputs plus 6 additional line in/outputs, 2 phones connectors and a talkback section with integrated or external mic
- Individual and dynamic LCD Scribble Strips on all channels and buses creating easy assignment and intuitive channel distinction



iPhone not included

- 32 x 32 channel audio interface over FireWire and USB 2.0, with DAW remote control emulating HUI\* and Mackie Control\*
- iPad\* and iPhone\* apps for professional remote operation available free of charge—no host PC required
- High-resolution 7" day-viewable Color TFT for easy viewing of workflow components and parameters
- Main LCR, 6 matrix buses and 16 mix buses each featuring inserts, 6-band parametric EQ's and full dynamics processing, plus 8 DCA and 6 mute groups
- Virtual FX rack featuring 8 true-stereo FX slots include high-end simulations such as Lexicon 480L\* and PCM70\*, EMT250\* and Quantec QRS\* etc.
- 40-Bit floating-point DSP features "unlimited" dynamic range with no internal overload and near-zero overall latency (0.8 msec)
- Powerful scene management for convenient handling of complex productions
- 48-channel Digital Snake ready\*\* via AES50 ports, featuring KLARK TEKNIK's SuperMAC networking capability for ultra-low jitter and latency
- USB type-A connector providing file storage and uncompressed stereo recordings plus show presets and system updates
- Dedicated and easy-to-use channel strip section with direct access controls and graphic user interface for intuitive workflow
- Additional user-definable control section allows for on-the-fly adjustments of your favorite parameters
- ULTRANET connectivity for BEHRINGER's P-16 Personal Monitoring System\*\* plus AES/EBU stereo digital output and MIDI
- Networked remote control for show setups with on-screen software editor via Ethernet
- Built-in expansion port for audio interface cards or digital networking bridges
- Future firmware updates, incl. new FX "Plug Ins", downloadable from behringer.com free of charge

# Enjoy Total Freedom

Digital Stage/FOH Connectivity Made Easy



## S16 Digital Snake I/O

I/O Box with 16 Remote-Controllable Mic/Line Inputs, 8 Outputs and AES50 Networking Featuring KLARK TEKNIK SuperMAC Technology

The new BEHRINGER S16 Digital Snake makes it ultra-easy to connect your FOH (Front of House) console with the talent, on the stage or in the studio. With 16 fully programmable, remotely controllable MIDAS-design mic preamps (the same as in the X32) plus 8 analog, balanced XLR returns at the stage end, up to three S16 connect to the FOH via a single CAT5 cable without the need for a dedicated router. KLARK TEKNIK, a longtime industry-leader in the development of high-end digital audio processing, provided the SuperMAC technology that made all of this possible—BEHRINGER makes it affordable.

Running back and forth to FOH or trying to communicate with a tech on stage, can really put a crimp in your gig. S16's ingenious design allows you to select any of the 16 inputs, 8 buses or P16 output streams for immediate line checks right at the stage box. Additionally, you can set individual input Gain,

apply +48 V phantom power, plus you have the option of listening directly to the input signal via headphones and much more. Once set, all configuration settings can be locked at the console for total system security.

The S16 also integrates seamlessly with the P16 Personal Monitoring System, providing an easy, affordable way to give your musicians and vocalists what they really want—"more me!" (See page 58 for P16 details)

### The Missing Link

The S16 is the missing link between you and the stage and is available at a fraction of the cost of competing systems! Built tough for the road, the BEHRINGER S16 takes up just two rack spaces, connects with a single, inexpensive CAT5 cable—and we back it with an impressive 3-Year Warranty Program.



## P16 Personal Monitoring System



The P16's simple user interface makes it easy for even non-techies to dial-in the perfect monitor mix. For example, let's say the electric guitar is too loud in the lead vocalist's mix; they simply press the appropriate channel button (the one labeled E. GTR) and turn the Volume control to lower the guitar level in their mix. They can also adjust Pan (left to right mix), EQ (Bass, Mid with sweepable Freq control and Treble), and much more. All of these adjustments can be made without affecting anyone else's personal mix.

# X32 for All Stages

Total  
Functionality  
in a Compact  
Format



## NEW! X32 COMPACT

Compact 40-Input Channel, 25-Bus Digital Mixing Console with 16 Programmable MIDAS Preamps, 17 Motorized Faders, Channel LCD's, FireWire/USB Audio Interface and iPad/iPhone\* Remote Control

What happened to the X32? It's there... just a little bit smaller.

The X32 COMPACT\*\*\* delivers the best of the flagship X32 console in a slightly smaller package for installs at smaller venues, houses of worship, theaters or discerning audiosmiths who may not need as many local inputs or motorized faders. Ultimate connectivity remains the battle cry of the X32 COMPACT with its 40 inputs, 25 buses, 16 programmable MIDAS-designed mic preamps, FireWire and USB 2.0 recording capability. Not sure which X32 is right for you? We totally get it. That's why the entire X32 family is designed to be beautifully scalable through the powerful AES50 ports built right in. Connect the powerhouse S16 digital snakes to these inputs to add an additional 16 mic preamps to your setup. Need another X32 for side of stage or the broadcast control booth? X32 COMPACT packs all the features with the same great 7" TFT screen and customizable LCD scribble strip so you can take on the world of sound with all the firepower you'll ever need – without hauling a world of outboard gear and analog snake cables.

- Compact 40-input channel, 25-bus digital mixing console for Studio and Live application
- 16 MIDAS-designed, fully programmable mic preamps for audiophile sound quality

- 17 Fully automated motorized 100 mm faders allow for instant overview, powerful scene management and DAW control
- 8 XLR outputs plus 6 additional line in/outputs, 2 phones connectors and a talkback section with integrated or external mic
- Individual and dynamic LCD Scribble Strips on all channels and buses creating easy assignment and intuitive channel distinction
- 32 x 32 channel audio interface over FireWire and USB 2.0, with DAW remote control emulating HUI\* and Mackie Control\*
- iPad\* and iPhone\* apps for professional remote operation available free of charge—no host PC required
- High-resolution 7" day-viewable Color TFT for easy viewing of workflow components and parameters
- Main LCR, 6 matrix buses and all 16 mix buses each featuring inserts, 6-band parametric EQ's and full dynamics processing, plus 8 DCA and 6 mute groups
- Virtual FX rack featuring 8 true-stereo FX slots include high-end simulations such as Lexicon 480L\* and PCM70\*, EMT250\* and Quantec QRS\* etc.

- 40-Bit floating-point DSP features "unlimited" dynamic range with no internal overload and near-zero overall latency (0.8 msec)
- Powerful scene management for convenient handling of complex productions
- 48-channel Digital Snake ready\*\* via dual AES50 ports, featuring KLARK TEKNIK's SuperMAC networking capability for ultra-low jitter and latency
- USB type-A connector providing file storage and uncompressed stereo recordings plus show presets and system updates
- Dedicated and easy-to-use channel strip section with direct access controls and graphic user interface for intuitive workflow
- Additional user-definable control section allows to set up short-cuts to your favorite views or parameters
- ULTRANET connectivity for BEHRINGER's P-16 Personal Monitoring System\*\* plus AES/EBU stereo digital output and MIDI
- Networked remote control for show setups with on-screen software editor via Ethernet
- Built-in expansion port for audio interface cards or digital networking bridges
- Future firmware updates, incl. new FX "Plug Ins", downloadable from behringer.com free of charge

# Studio Go Live

Your Complete  
Studio and Live  
Performance Mixer



## NEW! X32 PRODUCER

40-Input Channel, 25-Bus Rack-Mountable Digital Mixing Console with 16 Programmable MIDAS Preamps, 17 Motorized Faders, FireWire/USB Audio Interface and iPad/iPhone\* Remote Control

Why do we call it the X32 PRODUCER\*\*\*? A producer is someone who lives life on the go, requires the best tools and demands the flexibility to handle any project. The flagship X32 digital console is turning heads the world over with tremendous firepower and rock solid performance. In designing the X32 PRODUCER, we packed as much of X32's capabilities as possible into a smaller form factor, giving it the processing power and I/O to handle virtually any project requirement. This streamlined, but powerful, new member of the X32 family will fan the flames of your creativity in mobile and installed applications.

19" rack-mountable and equipped with 16 MIDAS-designed mic preamps, X32 PRODUCER also comes with two AES50 ports to connect the powerful S16 digital snake for 16 additional XLR inputs and 8 returns. FireWire and USB 2.0 functionality make it the ideal tool for mobile recording, plus built-in control surface protocols make it a great companion to your favorite DAW. Controllable by iPad or PC, the X32 PRODUCER will amaze you with what it can do to help you produce.

- 40-input channel, 25-bus rack-mountable digital mixing console for Studio and Live application
- 16 MIDAS-designed, fully programmable mic preamps for audiophile sound quality

- 17 Fully automated motorized 100 mm faders allow for instant overview, powerful scene management and DAW control
- 8 XLR outputs plus 6 additional line in/outputs, 2 phones connectors and a talkback section with integrated or external mic
- 32 x 32 channel audio interface over FireWire and USB 2.0, with DAW remote control emulating HUI\* and Mackie Control\*
- iPad\* and iPhone\* apps for professional remote operation available free of charge—no host PC required
- High-resolution 5" day-viewable Color TFT for easy viewing of workflow components and parameters
- Main LCR, 6 matrix buses and all 16 mix buses each featuring inserts, 6-band parametric EQ's and full dynamics processing, plus 8 DCA groups and 6 mute groups
- Virtual FX rack featuring 8 true-stereo FX slots include high-end simulations such as Lexicon 480L\* and PCM70\*, EMT250\* and Quantec QRS\* etc.
- 40-Bit floating-point DSP features "unlimited" dynamic range with no internal overload and near-zero overall latency for mixing a total of 48 signals on 25 buses

- Powerful scene management for convenient handling of complex productions
- 48-channel Digital Snake ready\*\* via AES50 ports, featuring KLARK TEKNIK's SuperMAC networking capability for ultra-low jitter and latency
- USB type-A connector providing file storage and uncompressed stereo recordings plus show presets and system updates
- Dedicated and easy-to-use channel strip section with direct access controls and graphic user interface for intuitive workflow
- Additional user-definable control section allows to set up short-cuts to your favorite views or parameters
- ULTRANET connectivity for BEHRINGER's P16 Personal Monitoring System\*\*
- Networked remote control for show setups with on-screen software editor via Ethernet
- Built-in expansion port for audio interface cards or digital networking bridges
- MIDI In/Out for remote scene recall or controlling other MIDI equipment
- Future firmware updates, incl. new FX "Plug Ins", downloadable from behringer.com free of charge

# Rack 'em Up!

Your Complete X32 in a Rack



## NEW! X32 RACK

40-Input Channel, 25-Bus Digital Rack Mixer with 16 Programmable MIDAS Preamps, FireWire/USB Audio Interface and iPad/iPhone® Remote Control

It can be your top-notch studio recording interface today, control a complex theatre production tomorrow, or sit securely in your side-rack while you're mixing your band's club gig from your iPad. The X32 RACK\*\*\* is a revolutionary new product genre that combines finest analog I/O and powerful digital connectivity, with ample processing for 40 channels, 25 buses and up to 152 signal sources. While every parameter of your mix can be adjusted directly on the X32 RACK through its 800 x 480 graphic UI, networked remote control literally makes room for new possibilities. Several instances of our XControl PC/Mac application, XiControl app for iPad/iPad mini and XiQ app for iPhone/iPod touch allow controlling the mix from exactly the place you find most suitable. 16 MIDAS-design mic preamps provide plenty of inputs—and with its dual AES50 ports, X32 RACK can support up to six S16 digital snakes for massive I/O connectivity. 8 powerful stereo FX engines coupled with ultra-flexible routing options make the X32 RACK the ideal choice for handling audio now—and as your needs grow.

- 40-input channel, 25-bus, 3U rack-mountable digital mixer for live and installed sound application
- 16 MIDAS-designed, fully programmable mic preamps for audiophile sound quality
- 8 XLR outputs plus 6 additional line in/outputs, 2 phones connectors and a talkback section with integrated or external mic
- 32 x 32 channel audio interface over FireWire and USB 2.0
- iPad® and iPhone® apps for professional remote operation available free of charge—no host PC required

- High-resolution 5" day-viewable Color TFT for easy viewing of workflow components and parameters
- Main LCR, 6 matrix buses and all 16 mix buses each featuring inserts, 6-band parametric EQ's and full dynamics processing, plus 8 DCA and 6 mute groups
- Virtual FX rack featuring 8 true-stereo FX slots include high-end simulations such as Lexicon 480L\* and PCM70\*, EMT250\* and Quantec QRS\* etc.
- 40-Bit floating-point DSP features "unlimited" dynamic range with no internal overload and near-zero overall latency (0.8 msec)
- Powerful scene management for convenient handling of complex productions
- 48-channel Digital Snake\*\* ready via dual AES50 ports, featuring KLARK TEKNIK's SuperMAC networking capability for ultra-low jitter and latency
- USB type-A connector providing file storage and uncompressed stereo recordings plus show presets and system updates
- ULTRANET connectivity for BEHRINGER's P16 Personal Monitoring System\*\*
- Networked remote control for show setups with on-screen software editor via Ethernet
- Built-in expansion port for audio interface cards or digital networking bridges
- MIDI In/Out for remote scene recall or controlling other MIDI equipment
- Future firmware updates, incl. new FX "Plug Ins", downloadable from behringer.com free of charge

# Heart of an X32

Fully Remote Controllable X32



## NEW! X32 CORE

40-Input Channel, 25-Bus Digital Rack Mixer with AES50 Networked Audio, USB Audio Interface and iPad/iPhone® Remote Control

It's a "One-Rack Attack"! The X32 Core\*\*\* takes the brain of the flagship X32 digital mixing console and packs it all into a single rack space. Combine the X32 CORE with our S16 digital snakes to effortlessly run sound with high I/O counts in multiple locations. Dual AES50 networking CAT5 connectors allow for up to 96 remote inputs and the same amount of output channels to be controlled from and processed by X32 CORE. All of this can be managed concurrently from various locations and instances of our free control software applications, XiQ, XiControl and XControl. A set of front panel controls can be pre-configured by the system contractor to enable a restricted amount of user interaction, while hiding away all the complexity. The rear panel expansion port allows inserting optional I/O cards to interface with existing networked audio infrastructure. When you are mixing in-the-box, a combination of X32 CORE with S16 I/O and P16 personal monitoring forms a high-grade studio production environment, with 32x32 USB recording interface, premium effects, zero-latency monitoring (independent from DAW) and 100% total recall.

- 40-input channel, 25-bus, 1U rack-mountable digital mixing core for live and installed sound application
- 48-channel Digital Snake ready\*\* via dual AES50 ports, featuring KLARK TEKNIK's SuperMAC networking capability for ultra-low jitter and latency
- 32 x 32 channel USB 2.0 audio interface

- iPad® and iPhone® apps for professional remote operation available free of charge—no host PC required
- 2 TRS outputs for local monitoring plus talkback mic input with trim control and front panel phones connector
- Main LCR, 6 matrix buses and all 16 mix buses featuring inserts, 6-band parametric EQ's and full dynamics processing, plus 8 DCA and 6 mute groups
- Virtual FX rack featuring 8 true-stereo FX slots include high-end simulations such as Lexicon 480L\* and PCM70\*, EMT250\* and Quantec QRS\* etc.
- Networked remote control for show setups with on-screen software editor via Ethernet
- Powerful scene management for convenient handling of complex productions
- USB type-A connector providing file storage and uncompressed stereo recordings plus show presets and system updates
- ULTRANET connectivity for BEHRINGER's P16 Personal Monitoring System\*\*
- Built-in expansion port for audio interface cards or digital networking bridges
- MIDI In/Out for remote scene recall or controlling other MIDI equipment
- Future firmware updates, incl. new FX "Plug Ins", downloadable from behringer.com free of charge

# Mix on the Fly

The Wireless Mixer Revolution



iPad not included

## NEW! iX16 Digital Mixer

Ultra-Compact 16-Input, 8-Bus Digital Mixer for iPad® with 16 Programmable MIDAS Preamps and USB Audio Interface

You want freedom, and not just a little... but, total freedom. The iX16\*\*\* Digital Mixer gives you the freedom to work wirelessly from anywhere in the venue using basically any device you have—be it iPad or iPad mini, tablet PC, laptop or Mac computer. Our public OSC protocol will even allow developers to work on their own apps for Android devices. Want to hear the mix in the balcony? Or, maybe the bass player wants you to help him sort out his monitor mix. With the iX16 you have the freedom to roam about and experience all elements of the main mix from any vantage point—just grab your iPad and get moving. And you can mix monitors where they'll do the most good, right in the sweet spot on stage. Better yet, since iX16 supports being controlled by several remote devices concurrently, why not give each band member control over their own monitor mix?!

The iX16 inherits the X32's remarkable processing as well as the fully programmable mic preamps you'll find inside. But don't be afraid, it also commends itself to the rather less experienced user, by focusing on a simple, streamlined workflow that can easily be grasped. The iX16 provides serious connectivity, including a bi-directional 18-channel USB audio interface for live-recording, home or project studio enthusiasts looking for a major step up in quality. Add to this a 40-bit digital mix engine that will take your music to a whole new level of sonic clarity, ULTRANET connectivity for our P16 Personal Monitoring System, and we've just scratched the surface of the iX16's amazing feature set. Perfect for permanent installations, just connect your mics and speakers, grab your iPad—and fly!

Professional gear—professional solutions—the iX16 Digital Mixer from BEHRINGER!

- iPad® controlled 16-input, 8-bus digital mixer for studio and live application
- 16 MIDAS-designed, fully programmable mic preamps for audiophile sound quality
- 6 TRS aux sends and 2 XLR main outputs plus phones connector
- 18 x 18 channel USB 2.0 audio interface
- iPad® and PC apps available for remote operation via Ethernet, LAN or Wi-Fi\*\*
- 8 buses each featuring inserts, 6-band parametric EQ's and full dynamics processing
- Virtual FX rack featuring 4 true-stereo FX slots including high-end simulations such as Lexicon 480L\* and PCM70\*, EMT250\* and Quantec QRS\* etc.
- 40-Bit floating-point DSP features "unlimited" dynamic range with no internal overload and near-zero overall latency (0.8 msec)
- Scene management allows full storage and total recall of your setups
- USB type-A connector providing file storage and uncompressed stereo recordings plus show presets and system updates
- Integrated ULTRANET connectivity for BEHRINGER's P16 Personal Monitoring System\*\*
- MIDI In/Out for remote scene recall or controlling other MIDI equipment
- Future firmware updates downloadable from behringer.com free of charge

# Raise Your iQ

Premium Digital PA Sound System

POWERED BY  
**Turbosound**



## NEW! iQ Series Active Loudspeakers and Subwoofers

2,500-Watt 15"/12"/10"/8" Sound Reinforcement Speaker Systems with TURBOSOUND Drivers, KLARK TEKNIK DSP Technology, Speaker Modeling and ULTRANET Network

The iQ Series redefines the modern sound system. Our passion for audio excellence, combined with industry-leading technologies (and a world-class engineering team), has produced a range of loudspeakers and subwoofers with an incredible power-to-weight ratio—and unparalleled sonic performance in this class. Thanks to their onboard 2-channel mixers; USB-addressable DSP; 2,500-Watt Class-D power and TURBOSOUND-designed low/high-frequency drivers, iQ Series products are the most powerful and best-sounding, intelligent speaker systems we've built to date.

### Drivers by TURBOSOUND

When it comes to high-quality loudspeaker drivers (a.k.a. woofers and tweeters), TURBOSOUND stands at the top of the list for good reason. Having received the coveted Queen's Award three times, as well as the accolades of many of the world's top touring artists, we knew TURBOSOUND had to give the iQ Series its voice. The resulting sound is smooth and crisp with punch, definition and amazing vocal detail.

### The Brains of the Operation

We gave the iQ Series the world-class KLARK TEKNIK DSP power, ensuring total system control and driver protection—plus speaker modeling of some of the industry's most respected loudspeakers (available on iQ15/iQ12/iQ10/iQ8 models only). This dynamic digital engine commands a phase/time-correction crossover, EQ, noise gate, automatic feedback eliminator, and much more to maintain optimal performance. DSP Setup and adjustments can be done directly at the amplifier, thanks to a convenient rear panel LCD—or remotely using a PC and our free software download (See pages 20-21 for more DSP info).

### CAT5 & Neutrik PowerCon Cabling

Thanks to iQ Series' built-in ULTRANET connectivity, you can run a single cable from your S16 Digital Snake to your P16 personal monitor network, daisy-chain to your iQ Series loudspeakers (used

as mains and floor monitors), and to broadcast feeds, etc., all using CAT5. Imagine the cost savings over traditional wiring. We also provided Neutrik PowerCon twist-lock connectors to eliminate potential AC power disconnects and ground faults. And since digital transmission doesn't fall prey to RFI (Radio Frequency Interference), you'll experience the ultimate in hum and noise-free sound reproduction.

### Brain Meet Brawn

High-quality live sound at performance level calls for lots of power. That's why you'll find our class-leading iNUKE power amplifiers in every iQ Series system; one per subwoofer, and two per bi-amplified loudspeaker—each packing an incredible 2,500 Watts.

Deployment is extremely versatile. Thanks to their integrated fly-points, iQ15/iQ12/iQ10/iQ8 models can be suspending via optional hardware or ground stacked on their subwoofers to suit the venue. The iQ Series provides the outstanding low-frequency extension, sonic clarity and output typically associated with much larger speaker systems, plus advanced intelligent DSP and remote control—all at a price the competition can't touch. Hearing is believing.

### iQ15/iQ12/iQ10/iQ8\*

2,500-Watt 15"/12"/10"/8" Sound Reinforcement Speaker Systems with TURBOSOUND Drivers, KLARK TEKNIK DSP Technology, Speaker Modeling and ULTRANET Network

- Ultra-high power, 2-way sound reinforcement speaker system with M10 suspension points
- Lightweight and fiberglass reinforced composite enclosure provides excellent sound even at extreme sound pressure levels
- High-acceleration 15"/12"/10"/8" low-frequency driver provides incredibly deep bass and acoustic power

- State-of-the-art 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction

### iQ18S/iQ15S\*

2,500-Watt 18"/15" Sound Reinforcement Subwoofers with TURBOSOUND Driver, KLARK TEKNIK DSP Technology and ULTRANET Network

- Ultra-high power, lightweight and portable powered subwoofer
- Premium birch plywood enclosure provides excellent sound even at extreme sound pressure levels
- Powerful 18"/15" long-excursion transducer with high temperature voice coil provides incredibly accurate and pulse-pounding bass
- Intelligent limiter for maximum sound performance and woofer protection
- Built-in active stereo crossover provides high-pass filtered outputs for full-range loudspeakers
- Bass Boost plus Phase switch for ultimate low-frequency performance

### Common features:

- World-class TURBOSOUND drivers for high-end audio performance
- Advanced KLARK TEKNIK DSP includes speaker modeling of industry standard loudspeakers (modeling available on iQ15/iQ12/iQ10/iQ8 models only); digital crossover, EQ, phase and time correction; and automatic feedback eliminator
- Direct-access LCD management and full USB remote control via PC or Mac Computer
- ULTRANET digital audio network connects to BEHRINGER X32 and P16 Personal Monitor system
- iNUKE Class-D amplifier technology: enormous power and incredible sonic performance

# Total Freedom

Portable PA with Wireless & Bluetooth



## NEW! EUROLIVE Active Bluetooth Loudspeakers

1,000-Watt 15"/12" PA Speaker Systems with Bluetooth Wireless Technology, Wireless Microphone Option and Integrated Mixer

### B115W/B112W\*

A portable PA system should be... well, in a word—portable! And easy to use, even for someone who's never plugged-in a microphone. Our engineering team has created two self-contained, easy-to-use PA systems that are compact, lightweight and powerful—plus built-in wireless microphone and Bluetooth connectivity that makes setup a breeze!

### Bluetooth Ready

The days of tape decks, CD players and even MP3 devices are long gone. Now your music lives on your phone or computer tablet, so you can stop searching for those outdated cables and fancy adapters. Now with a simple wave of your hand, you can stream music from any Bluetooth audio-equipped device such as your iPad, iPod touch, iPhone, even your laptop computer. Now, isn't that easy?

### Built-in Mixer & Wireless Option

Both the B115W and B112W feature a built-in 2-channel mixer with a 2-band equalizer, to help fine-tune the sound, plus our ULM wireless technology—so you won't even have to plug in a mic. Sold separately, BEHRINGER ULM Series digital mics integrate seamlessly to handle virtually any live sound application (see page 74 for details).

Whether you set your B115W/B112W speakers on a table, or mount them on a pair of optional speaker stands, you'll enjoy music streaming through this rich sounding, easy-to-setup system in mere moments.

- High-Power 1,000-Watt 2-way PA sound reinforcement speaker system for live and playback applications
- Ultra-compact and lightweight system delivers excellent sound even at extreme sound pressure levels

- High-performance Bluetooth\* A2DP technology to stream audio wirelessly from any Bluetooth-compatible device
- "Wireless-ready" for high-quality BEHRINGER digital wireless microphone system (not included)
- 2-channel mixer with individual Mic/Line inputs, Volume controls and Clip LEDs
- Dedicated 2-band EQ plus integrated sound processor for ultimate system control and speaker protection
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- Extremely powerful 15"/12" long-excursion driver provides incredibly deep bass and acoustic power
- State-of-the-art 1.35" aluminum-diaphragm compression driver for exceptional high-frequency reproduction
- Ultra-wide dispersion, large-format exponential horn
- Additional Line output allows linking of additional speaker systems
- Versatile trapezoidal enclosure design allows different positioning:
  - Stand mounting with 35 mm pole socket
  - Tilts on its side for use as a floor monitor
  - Ergonomically shaped handles for easy carrying and setup

# Rock the House

High-Definition Bass



## NEW! EUROLIVE B1200D Active Subwoofer

High-Performance Active 500-Watt 12" PA Subwoofer

Want to add deep, powerful bass to your sound system that'll really kick some serious butt?

### Small but Mighty

The EUROLIVE B1200D\* packs everything there is to love about our B1800D-PRO into a more compact, easy to transport enclosure, making them ideal for small to mid-sized venues. Armed with a 500-Watt Class-D amplifier and a host of truly professional features, this little brute cranks out tons of tight, low-end punch with the definition and clarity typically reserved for much larger systems.

- High-performance 500-Watt powered subwoofer for PA applications
- Powerful 12" long-excursion transducer with high temperature voice coil provides incredibly accurate and pulse-pounding bass
- Precise reproduction of ultra-low frequencies for "bulletproof" punch and impact
- State-of-the-art 500-Watt Class-D amplifier with comprehensive over-excursion, thermal and clip limit protection
- Built-in active stereo crossover provides high-pass filtered outputs for full-range loudspeakers
- Tunable and switchable Bass Boost plus Phase switch for ultimate low-frequency performance
- Variable High Cut control for perfect sound alignment
- Subwoofer Level control to adjust the balance between subwoofer and the full-range speakers
- Power, Signal and Clip LEDs for perfect monitoring
- Intelligent limiter for maximum sound performance and woofer protection

# "My Best Work Yet"

Keith R. Klawitter  
Designs NEKKST



## NEW! NEKKST K8/K5 Studio Monitors

Audiophile Bi-Amped 8"/5" Studio Monitors with iPod/iPhone/iPad Remote Control, Speaker Modeling and Bluetooth Wireless Audio Streaming

Keith R. Klawitter designs great-sounding studio monitors. He practically invented them—just ask any fan of the hugely popular KRK\* monitors. We love them too, so much so that we asked him to design some for us. What he gave us is nothing short of breathtaking and he calls it his best work yet!

### Meet Your NEKKST Studio Monitors

Keith R. Klawitter is a perfectionist and it shows in everything he puts his hand to. We are pleased and honored to present these K8\*\* and K5\*\* studio monitors, the embodiment of state-of-the-art, patent-pending technology and inspired artistic design.

### Thinking Outside the Box

By their very nature, studio monitors are designed to be neutral, to provide a true image of your mix, without coloration or distortion. But they also need to be adjusted to accommodate their environment. To facilitate easy calibration, Keith built-in convenient remote control capability and created an iOS App so you can adjust the K8/K5's acoustic characteristics right from your seat in the "sweet spot" via your iPhone or iPad.

Plus, you can download models of iconic studio monitors, as well as the listening environments of world-class producers and recording artists - all controllable from your iPad/iPhone.

K8 and K5 monitors also feature Bluetooth connectivity, so when you finish your session and just want to relax, you can stream music directly from a Bluetooth-enabled device. When it comes to sound, there's no need to settle. Thanks to Keith R. Klawitter and BEHRINGER, you won't have to!

- Ultra-linear and DSP-controlled 150/100-Watt studio monitors

- Designed by renowned acoustic icon Keith R. Klawitter, founder of KRK\*
- iOS App features selection of famous monitor models and preferred artist listening environments
- Bluetooth mode features wireless streaming of stereo audio
- True bi-amping mode with 4 amplifiers for ultimate sound reproduction
- Ultra-high resolution, 1" silk dome tweeter for ultimate sound reproduction
- Long-throw 8"/5" woofer with deformation-resistant glass fiber cone
- Ultimate dispersion characteristics and extremely large "sweet zone" owing to advanced wave guide technology
- USB input to directly connect digital audio sources
- Two analog inputs featuring XLR, TRS and RCA connectors can be used simultaneously with USB source
- Adjustable to a wide range of acoustic conditions and subwoofer operation
- Separately controlled limiter for low and high-frequency overload protection
- Servo-balanced inputs with XLR, TRS and unbalanced RCA connectors
- High-density fiberglass enforced composite enclosure for ultra-low diffraction and reduced low-frequency distortion
- "Planet Earth" power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power

# Ultimate Conversion

Audiophile 8-Channel ADAT Interface with MIDAS Preamps



## NEW! ULTRAGAIN DIGITAL ADA8200

Audiophile 8 In/8 Out ADAT Audio Interface with MIDAS Mic Preamplifiers

Why would anyone want to improve upon a top-selling, highly respected piece of gear like the ADA8000? Call it a relentless pursuit of perfection. With each new mixer we build comes a host of innovation and qualitative leaps forward that we incorporate into our other new products. This ongoing research and development cycle enables us to bring you products that improve your workflow, and make your work sound better than ever.

So what can the new and improved ADA8200 do for you? Perhaps you need more inputs for that upcoming recording project? Eight additional MIDAS-designed Mic Preamps will have your sources sounding their absolute best. Perhaps you'd like to send multiple channels of digital audio from your computer to multiple powered monitor speakers.



Keith R. Klawitter and Uli Behringer are testing the latest drivers

Connect your ADAT-enabled audio interface's output signals to the ADA8200 via ADAT light pipe, then connect to your sound reinforcement channels via XLR outputs on the back. Voila! Digital to analog and analog to digital conversions take place accurately and instantaneously thanks to the reference-class Cirrus Logic 24-Bit converters built into this rugged piece of go-to gear.

There, when you need it and ready to go the sonic distance. The ADA8200 – your ultimate 1RU, 8-channel conversion solution.

- Ultra-high quality 8-channel A/D and D/A interface for virtually any digital recording/mixing environment
- 8 state-of-the-art MIDAS designed Mic Preamplifiers
- Phantom power on all microphone inputs
- Reference-class Cirrus Logic 24-bit converters for ultimate signal integrity
- Processes 48 and 44.1 kHz sample rates
- External sample rate synchronization via word clock or ADAT input
- Optical ADAT in/out interface for ultimate compatibility
- All mic/line inputs routed to the ADAT output
- ADAT input routed to all Line outputs
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

# Pure U-PHORIA

Reference-Class USB Interfaces with MIDAS Preamps



## NEW! U-PHORIA USB Audio Interfaces

Audiophile 24-Bit 48/96 kHz USB Audio/MIDI Interfaces

When it's time to make recording history, you need the best audio interface you can get, and you need one you can count on. That's why we're kicking it up a notch with our new U-PHORIA Series USB Audio Interfaces. With 4 unique models to choose from, the U-PHORIA Series has the ideal interface to make your recording experience legendary.

### MIDAS-Design Preamps

Renowned for their mastery of digital console design, our sister company MIDAS developed the world-class preamps for the UMC204, UMC202 and UMC22 interfaces—and thanks to the available +48 V phantom power, you can even use professional-grade studio condenser mics to create outstanding tracks.

### 96 kHz Precision

You take your tracks seriously, and the U-PHORIA Series respects that, providing your choice of 24-bit/96 kHz resolution (UMC204/UMC202), or 48 kHz resolution converters (UMC22/UM2), depending on your application. Both sampling rates offer better than CD recording quality for professional results.

### Convenient Monitoring

All U-PHORIA models provide powerful phones output with Level control and Direct Monitor select, Status, Signal and Clip LEDs, and are powered via your computer's USB port so they're ready to go wherever you go. Plus we provide free audio recording, editing and podcasting software, plus 150 instrument / effect plug-ins—just a download away at behringer.com.

### UMC204\*\* — Audiophile 2x4, 24-Bit/96 kHz USB Audio/MIDI Interface with MIDAS Mic Preamplifiers

- 2x4 USB2.0 Audio/MIDI Interface for recording microphones and instruments

- Audiophile 24-Bit/96 kHz resolution for professional audio quality
- Compatible with popular recording software including Avid Pro Tools\*, Ableton Live\*, Steinberg Cubase\*, etc.

### UMC202\*\* — Audiophile 2x2, 24-Bit/96 kHz USB Audio Interface with MIDAS Mic Preamplifiers

- 2x2 USB2.0 audio interface for recording microphones and instruments
- Audiophile 24-Bit/96 kHz resolution for professional audio quality
- Compatible with popular recording software including Avid Pro Tools\*, Ableton Live\*, Steinberg Cubase\*, etc.

### UMC22\*\* — Audiophile 2x2 USB Audio Interface with MIDAS Mic Preamplifier

- 2x2 USB audio interface for recording microphones and instruments
- Audiophile 48 kHz resolution for professional audio quality
- Compatible with popular recording software including Avid Pro Tools\*, Ableton Live\*, Steinberg Cubase\*, etc.

### UM2\*\* — Audiophile 2x2 USB Audio Interface with XENYX Mic Preamplifier

- 2x2 USB audio interface for recording microphones and instruments
- Audiophile 48 kHz resolution for professional audio quality
- Compatible with popular recording software including Avid Pro Tools\*, Ableton Live\*, Steinberg Cubase\*, etc.

# Mega-Mixers

Massive Power, Ultra Lightweight



## NEW! EUROPOWER PMP SERIES POWERED MIXERS

500-Watt Powered Mixers with KLARK TEKNIK Multi-FX Processors, Compressors, FBQ Feedback Detection System and Wireless Option

When you need superior sound quality for small club gigs, churches or speeches, but want to keep the outboard gear to a minimum, get ready to love our new PMP Series powered mixers. These 500-Watt, multi-channel all-in-ones combine the features of our best-selling small-format mixers with freshly-designed FX processors from KLARK TEKNIK FX and Class-D amplifier technology—virtually everything you need for great sound in an easy-to-use, highly portable form factor.

### Massive Power—Ultra Lightweight

Most powered mixers in this class tease you with maybe 100 or 200-Watts of output power. Not these bad boys—they come armed with 500 Watts of the cleanest output you'll find anywhere! Our revolutionary Class-D amplifier and Switch-Mode Power Supply technologies keep the weight down by eliminating the heavy transformers and massive heat sinks found in traditional amps.

### Top-of-the-Line KLARK TEKNIK Effects

Our sister company, KLARK TEKNIK, recognized the world over for their high-end signal processors, provided PMP's FX engines, which feature some of the best-sounding studio-grade presets in the industry.

### Make a Good First Compression

Our "one-knob" compressors are available on all mono channels (except PMP550M) and are super-easy to operate, even for entry-level users. Now you can dial in the perfect amount of compression for instruments and vocals, creating powerful mixes with punch and clarity—just like the pros.

### Stop Feedback Dead in its Tracks

Every PMP Series powered mixer features our FBQ Feedback Detection System. Fast, dependable, and super-easy to use, just press the FBQ In switch and the graphic EQ sliders light up showing which frequencies are causing the problem. With BEHRINGER FBQ, you can say goodbye to feedback forever!

### Wireless-Ready Performance

These new PMP mixers come ready for wireless performance right-out-of-the-box. Just add our ULTRALINK ULM100USB system (sold separately), which comes with a high-quality 2.4 GHz wireless mic and a super-small receiver that plugs into a dedicated USB-style port on the mixers.

### Common features:

- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- Ultra-high quality KLARK TEKNIK FX processors with LCD display and Tap Tempo
- Studio-grade compressors with super-easy "one-knob" functionality and control LED for professional vocal and instrumental sound (not on PMP550M)
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies for easy feedback removal
- "Wireless-ready" for high-quality BEHRINGER digital wireless system (not included)

- Effective, extremely musical 3-band EQ, switchable Pad and Clip LEDs on all mono channels (2-band EQ on PMP550M)
- Speaker Processing function adjusts frequency response to match professional speaker systems like BEHRINGER EUROLIVE series, etc. (not on PMP500/PMP550M)
- Standby switch mutes all input channels during breaks while background music is provided via tape inputs
- Adjustable stereo Aux input for connecting external signal sources
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

### PMP580S

- 10-channel mixer section features 6 mono and 2 stereo channels plus separate tape returns
- 8 high-quality Mic Preamps with switchable +48 V phantom power for condenser microphones
- Stereo 7-band graphic EQ allows precise frequency correction of monitor and main outputs
- Selectable stereo (main L/R), double mono (main/monitor) amplifier operation

### PMP560M

- Mixer section features 6 mono channels plus separate tape returns
- 6 high-quality Mic Preamps with switchable +48 V phantom power for condenser microphones
- Dual 7-band graphic EQ allows precise frequency correction of monitor and main outputs
- Selectable double mono (main/main, main/monitor) amplifier operation

### PMP550M

- Mixer section features 5 mic/line channels plus separate Aux input
- 5 high-quality Mic Preamps with switchable Pad and Clip LEDs
- Effective, extremely musical 2-band EQ on all channels
- 7-band graphic EQ allows precise frequency correction

### PMP500

- Mixer section features 4 mono and 4 stereo channels, 2 additional stereo inputs, plus separate Aux input
- 6 high-quality Mic Preamps with switchable +48 V phantom power for condenser microphones
- Stereo 7-band graphic EQ allows precise frequency correction of monitor or main outputs

# Built Like a Tank

"Go-To" DJ Mixer



## NEW! PRO MIXER NOX101

Premium 2-Channel DJ Mixer with Full VCA-Control and ULTRAGLIDE Crossfader

Whether you're putting your first rig together, or looking for an extremely user-friendly mixer, the BEHRINGER NOX101 DJ Mixer was designed specifically for you. Make no mistake about it—the NOX101 is anything but a "bare bones" mixer, and you'd be hard-pressed to find anything comparable in this price range, especially with VCA control for noise-free audio! You read that right, NOX101's professional features include our super-smooth ULTRAGLIDE VCA-controlled crossfader and channel faders, balanced and unbalanced outputs, a dedicated mic input with our state-of-the-art XENYX mic preamp, premium-grade phono preamps and massive I/O connectivity.

### Intuitive Operation

If the NOX101 had a middle name it would be "easy." The intuitive layout makes it easy to operate right-out-of-the-box. Beneath its elegant exterior lies the heart of a 2-channel DJ battle mixer complete with 3-band channel EQ, making the NOX101 the "go-to" mixer for the beginner DJ seeking versatility, ease of use and affordability. The NOX101 packs all this and more into a rugged, "built-like-a-tank" chassis designed for years of flawless performance.

- Premium 2-channel battle DJ mixer for the most demanding turntablist or remixer
- VCA-controlled cross and channel faders for noise-free, low-latency fader performance
- Replaceable, long-life ULTRAGLIDE crossfader with up to 500,000 life cycles
- Direction-reverse and adjustable crossfader curve control
- Great-sounding 3-band EQs
- 2 Phono/Line inputs with individual gain controls
- Premium phono preamp for superior detail and ultimate punch
- Mic input with XENYX mic preamp and 2-band tone control
- Cue function with channel 1/2 PFL option
- Highly accurate 10-segment level meters
- Gold-plated RCA connectors for highest signal integrity
- Professional TRS and RCA outputs for flexible connectivity

# PA Systems To Go

## All-in-One PA Solutions



### NEW! EUROPORT EPS500MP3

Ultra-Compact 500-Watt 8-Channel Portable PA System with MP3 Player, Reverb and Wireless Option

The new EUROPORT EPS500MP3 ups the ante on compact PA systems for power and portability—and delivers amazing sound quality, yet it's really lightweight. The 500-Watt, 8-channel mixer/amplifier can be detached for convenient placement on a table, the dais, or wherever needed. As the name implies, there's a built-in MP3 player for your music, and the two great-sounding 2-way loudspeakers can easily handle a medium to large-sized room. Dial-in a touch of stereo Reverb, grab one of our wireless ULM microphones (sold separately, see page 74), and become the star of your next event! When you're done, everything packs up in a tidy, easy to store, suitcase-style form factor.

- Enormous power, incredible sonic performance, and super-lightweight
- Mixer can be used either while installed in the speaker or detached for easy positioning and access
- High-performance MP3 player included to play audio files via USB stick
- Studio-grade stereo reverb adds finishing touch to your sound
- "Wireless-ready" for high-quality BEHRINGER digital wireless system (not included)
- Broadcast-like Voice-Over-Priority Function dims music when microphones are used
- Extremely powerful 8" woofers and 1" compression transducers for incredible sound reproduction

### NEW! EUROPORT iP40

All-in-One Portable PA System with Full Bluetooth Connectivity

Use the extremely lightweight, yet powerful EUROPORT iP40\* PA system to stream songs from your Bluetooth-enabled iOS device at the next company picnic, or to get your message across on the playing field. With its 40-Watt amplifier and premium 2-way speaker system, the iP40 provides superb sound—and the rechargeable battery lasts up to 12 hours. Add one or two of our ULM digital microphones (sold separately, see page 74), and you've got a supremely easy-to-use wireless, go-anywhere sound system on wheels!

- All-in-one Portable PA System with full Bluetooth connectivity
- Incredibly simple to set-up and use - no technical background required
- 40 Watts of powerful, high-quality sound for audiences of up to 250 people
- Perfect for parties, schools, corporate and educational presentations, seminars, aerobics, auctioneers, working musicians, tour guides, weddings, etc.
- Connect your iPod, iPhone, iPad or any other MP3 Player via Bluetooth
- "Wireless ready" for high-quality BEHRINGER digital wireless microphone system (not included)
- AC & battery operated with up to 12 hours continuous use per battery charge
- 2 microphone inputs with individual volume control
- Additional Aux input to connect to your CD player
- Effective and extremely musical 2-band EQ for perfect sound tuning
- Powerful 8" woofer and high-resolution tweeter driven by a Class-D amplifier

### EUROLIVE B207MP3

Active 150-Watt 6.5" PA/Monitor Speaker System with MP3 Player

We took our best-selling B205D, gave it an extra input channel, a larger speaker and an onboard MP3 player—and christened it EUROLIVE B207MP3. This new system is so small and light you can mount it on a mic stand and aim it right at your ears.

But don't let the small size fool you, B207MP3 cranks out truckloads of high-quality sound; more than enough to serve as a PA system for your more intimate gigs and meetings. And if you need more coverage, you can easily link additional systems via the handy THRU socket. The 4-channel mixer accepts XLR, TRS and RCA inputs, plus a switchable instrument-ready input—no DI required!

- Multi-purpose, 150-Watt, active speaker for vocal and keyboard monitoring, multi-media, press conferences and home recording studio, etc.
- High-performance MP3 player included to play audio files via USB stick
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-lightweight
- 6.5" premium-quality, full-range driver for excellent sound performance
- Ultra-low noise 4-channel mixer with 3-band EQ
- 3 "Invisible" Mic Preamps with phantom power for condenser microphones and 1 instrument-ready input (no DI required)
- Dedicated stereo input for keyboards, MP3, CD, etc.
- XLR "through" connector with mic/line switch for linking more B207MP3s
- Mic stand integration system for use with stand and boom
- Integrated limiter for ultimate system control and speaker protection

# Get Vertical

## Concert-Grade Performance

POWERED BY  
Turbosound



### NEW! EUROLIVE ELX Series Line Arrays

Compact Fly-Ready Line Array Loudspeakers and Subwoofers

A world leader in highest-quality passive and active loudspeakers, BEHRINGER brings its extreme value proposition to the vertical line-array marketplace with the new EUROLIVE ELX Series loudspeakers. Now small to medium-sized venues, such as houses of worship, community centers, nightclubs, as well as rental and touring applications can enjoy truly professional-grade performance for a fraction of the cost of competing systems.

**Drivers by TURBOSOUND**  
When it comes to high-quality loudspeaker drivers (a.k.a. woofers and tweeters), TURBOSOUND stands at the top of the list for good reason. Having received the coveted Queen's Award three times, as well as the accolades of many of the world's top touring artists, we knew TURBOSOUND had to give the ELX Series its voice. The resulting sound is smooth and crisp with punch, definition and amazing vocal detail.

**Highest Quality Sound**  
BEHRINGER ELX Series loudspeakers provide amazingly brilliant sound, with rich and deep low-end, smear-free mids and sparkling highs. Capable of generating extremely high sound pressure levels, ELX products utilize only the highest-quality components and are constructed of void-free birch plywood. These handmade enclosures are then finished with a special black or white DuraCoat finish, recognized by many as the toughest finish on the market.

**System Scalability**  
By their very nature, vertical line-arrays are ideal when it comes to system scalability. This allows a venue to custom-tailor a system specifically to meet their needs. Should requirements change, more enclosures and amplifiers can be added to expand the system.

#### To Fly or Not to Fly

Rigging points are integrated into all ELX Series enclosures for use with dedicated flying kits, which we generously over-engineer for the utmost in safety. All of our line-arrays offer variable curvature for custom-tailoring the sound coverage to your specific venue. Alternately, the ELX system can be stacked, provided you have the available floor space.

#### Value

BEHRINGER consistently leads the industry when it comes to delivering value. We are excited to offer this great sounding, premium-grade loudspeaker line at an unheard-of price—and we back them up with a comprehensive 3-Year Warranty Program.

#### ELX2155/ELX2125 — 2 x 15"/2 x 12" Compact Fly Ready Line Array Subwoofers

- Ultra-compact, high-performance, fly ready line array subwoofer for front of house, side fill, or delay line use
- Dual 15"/12" 4th order bandpass subwoofer design
- Ground-rumbling frequency response with frequency range that runs to 29 Hz (ELX2125: 38 Hz)
- Extremely high acoustic output (ELX2155: Max SPL - 133 dB; ELX2125: Max SPL - 131 dB) for room filling lows
- High power handling ELX2155: 1200 W Continuous / 2400 W Program / 3600 W Peak; ELX2125: 600 W Continuous / 1200 W Program / 1800 W Peak

#### ELX82/ELX42 — 2 x 8"/2 x 4" Compact Line Array Satellites

- Ultra-compact, high-performance, professional line array speaker for front of house, side fill, or delay line use
- Lightweight 2 x 8"/2 x 4" Kevlar-coned Neodymium low frequency drivers with 2 x 1.35" Titanium domed compression drivers
- Incredible acoustic output (ELX82: Max SPL - 141 dB HF / 133 dB LF; ELX42: Max SPL - 134 dB HF / 129 dB LF) perfect for medium to large format performance venues
- High power handling (ELX82: 650 W Continuous / 1300 W Program / 2600 W Peak; ELX42: 275 W Continuous / 550 W Program / 1100 W Peak)

# Imagine 12,000 Watts Under 18 Lbs.

Join the iNUKE Revolution



## NEW! iNUKE NU12000 & NU12000DSP Power Amps

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

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 3,000 Watts @ 4 Ohms—and it weighs less than 18 lbs. / 8.2 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 semiconductors with extremely high slew rates and optimizing other proprietary parts of our circuitry, these amps react instantly to even the most demanding electronic bass impulses. When this amazing amplifier technology is combined with our state-of-the-art switch-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 huge, massive heat sinks and heavy toroid transformers.

### 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 indicate 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.

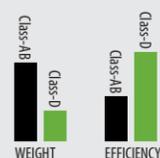
### iNUKE DSP

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, crossover, EQ (8 parametric, 2 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. But all iNUKE DSP models can also be set up, controlled and monitored via the front panel USB connector.

### Value

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

**Class-D Amplifier Technology delivers high power with low weight.**



### iNUKE NU12000/NU4-6000/NU6000/NU3000/NU1000

#### Common features:

- 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
- "Zero-Attack" limiters offer maximum output level with reliable overload protection
- Built-in Subwoofer/Satellite crossover for more flexibility
- Precise Power, Signal and Limit LEDs to monitor performance
- XLR and 1/4" TRS combination input connectors for compatibility with any source
- Professional twist lock speaker connectors
- Independent DC and thermal overload protection on each channel automatically protects amplifier and speakers without shutting down the show

### iNUKE NU12000\* — Ultra-Lightweight, High-Density 12,000-Watt Power Amplifier

- Delivers 2 x 6,000 Watts into 2 Ohms, 2 x 3,000 Watts into 4 Ohms and weighs less than 18 lbs / 8.2 kg

### iNUKE NU4-6000 — Ultra-Lightweight, High-Density 6,000-Watt 4-Channel Power Amplifier

- Delivers 4 x 1,500 Watts into 4 Ohms, 4 x 750 Watts into 8 Ohms and weighs less than 12 lbs / 5.5 kg

### iNUKE NU6000 — Ultra-Lightweight High-Density 6000-Watt Power Amplifier

- Delivers 2 x 3,000 Watts into 4 Ohms, 2 x 1,500 Watts into 8 Ohms and weighs less than 12 lbs / 5.5 kg

### iNUKE NU3000 — Ultra-Lightweight High-Density 3,000-Watt Power Amplifier

- Delivers 2 x 1,500 Watts into 2 Ohms; 2 x 880 Watts into 4 Ohms; 3,000 Watts into 4 Ohms (bridge mode) and weighs less than 7 lbs / 3.3 kg

### iNUKE NU1000 — Ultra-Lightweight High-Density 1,000-Watt Power Amplifier

- Delivers 2 x 500 Watts into 2 Ohms; 2 x 300 Watts into 4 Ohms; 1,000 Watts into 4 Ohms (bridge mode) and weighs less than 7 lbs / 3.3 kg

### iNUKE NU12000DSP/NU6000DSP/NU3000DSP/NU1000DSP

#### Common Features:

- 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, 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

- "Zero-Attack" limiters offer maximum output level with reliable overload protection
- Built-in Subwoofer/Satellite crossover for perfect subwoofer operation
- Precise 4-segment Signal and Limit LEDs to monitor performance
- XLR and 1/4" 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

### 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 3,000 Watts into 4 Ohms and weighs less than 18 lbs / 8.2 kg

### iNUKE NU6000DSP — Ultra-Lightweight, High-Density 6,000-Watt Power Amplifier with DSP Control and USB Interface

- Delivers 2 x 3,000 Watts into 4 Ohms, 2 x 1,500 Watts into 8 Ohms and weighs less than 12 lbs / 5.5 kg

### iNUKE NU3000DSP — Ultra-Lightweight, High-Density 3,000-Watt Power Amplifier with DSP Control and USB Interface

- Delivers 2 x 1,500 Watts into 2 Ohms; 2 x 880 Watts into 4 Ohms; 3,000 Watts into 4 Ohms (bridge mode) and weighs less than 8 lbs / 3.5 kg

### iNUKE NU1000DSP — Ultra-Lightweight, High-Density 1,000-Watt Power Amplifier with DSP Control and USB Interface

- Delivers 2 x 500 Watts into 2 Ohms; 2 x 300 Watts into 4 Ohms; 1,000 Watts into 4 Ohms (bridge mode) and weighs less than 8 lbs / 3.5 kg



Download Remote Editor Software at behringer.com

## A Quantum Leap Forward

Generation Q Mixers with KLARK TEKNIK Studio Effects



### XENYX Q Series USB Mixers

Premium Mixers with XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processors, Wireless Option and USB/Audio interface



With millions of loyal and happy customers, BEHRINGER XENYX mixers stand alone at the top of their class. Armed with premium microphone preamps and robust feature sets typically reserved for more expensive consoles, next-generation XENYX Q Series mixers can handle your live gigs and help you produce stunning, professional-quality recordings. Select models feature dedicated, “wireless-ready” integration for our new ULM Series USB microphones and high-end KLARK TEKNIK FX engines. Along with their built-in USB/audio interfaces and “one-knob” compressors, XENYX Q Series mixers come with all the recording and editing software needed to turn your computer into a complete, high-performance recording studio.



World-renowned KLARK TEKNIK multi-effects with 2 addressable parameters

### KLARK TEKNIK FX on All QX Models

Nothing adds the finishing touch to a live or recorded performance like really good effects, so we equipped a select group of these mixers with one of the best FX engines in the industry. Designed by the world-renowned KLARK TEKNIK engineering team, these high-end FX processors feature 32 studio-grade presets with two addressable parameters, plus Tap function and storable user parameter settings (QX2442/1204USB). Complete with its own dedicated level meter, these FX engines provide a wide range of enhancement options, from sweet and mild to absolutely wild!

### Wireless Ready Performance

The first of their kind in the audio industry, QX1204USB – QX2442USB mixers are “wireless-ready” right out of the box. Our new ULTRALINK ULM200USB (sold separately) features two high-quality 2.4 GHz wireless mics, plus a special 2-channel receiver dongle that connects directly to a dedicated input port on the top of the mixers.



XENYX QX2442USB/QX2222USB/  
QX1832USB/QX1622USB/QX1222USB/QX1204USB/  
QX1202USB/QX1002USB/Q1204USB/Q1202USB/  
Q1002USB/Q802USB/Q502USB

### Common Features:

- Premium ultra-low noise, high headroom mixers

- State-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps
- Studio-grade compressors with super-easy “one-knob” functionality and control LED for professional vocal and instrumental sound on all mono channels
- Ultra-high quality KLARK TEKNIK FX processor with LCD display, dual-parameters, Tap function and storable user parameter settings (available only on QX models, see table for details)
- “Wireless-ready” for high-quality BEHRINGER digital wireless system (QX1204USB and higher, purchase separately)
- Neo-classic “British” 3-band EQs for warm and musical sound
- Built-in stereo USB/Audio Interface to connect directly to your computer. Free audio recording, editing and podcasting software plus 150 instrument/effect plug-ins and ultra-low latency driver downloadable at behringer.com
- Channel inserts on each mono channel for flexible connection of onboard equipment (not available on Q502USB, Q802USB, QX1204USB and QX1202USB)
- 1-4 aux sends per channel (see table for details)
- FX send control per channel for internal FX processor and/or as external send
- 2-4 multi-functional stereo aux returns with flexible routing (see table for details)

**XENYX QX2442USB** — Premium 24-Input 4/2-Bus Mixer with XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processor, Wireless Option and USB/Audio Interface

**XENYX QX2222USB** — Premium 22-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processor, Wireless Option and USB/Audio Interface

**XENYX QX1832USB** — Premium 18-Input 3/2-Bus Mixer with XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processor, Wireless Option and USB/Audio Interface

**XENYX QX1622USB** — Premium 16-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processor, Wireless Option and USB/Audio Interface

**XENYX QX1222USB** — Premium 16-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processor, Wireless Option and USB/Audio Interface

**XENYX QX1204USB** — Premium 12-Input 2/2-Bus Mixer, XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processor, Wireless Option and USB/Audio Interface

**XENYX QX1202USB** — Premium 12-Input 2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX QX1002USB** — Premium 10-Input 2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX Q1204USB** — Premium 12-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, Wireless Option and USB/Audio Interface

**XENYX Q1202USB** — Premium 12-Input 2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs and USB/Audio Interface

**XENYX Q1002USB** — Premium 10-Input 2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs and USB/Audio Interface

**XENYX Q802USB** — Premium 8-Input 2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs and USB/Audio Interface

**XENYX Q502USB** — Premium 5-Input 2-Bus Mixer with XENYX Mic Preamp & Compressor, British EQ and USB/Audio Interface

|   | QX2442USB  | QX2222USB  | QX1832USB  | QX1622USB   | QX1222USB  | QX1204USB   | QX1202USB                              | QX1002USB                              | Q1204USB                       | Q1202USB                       | Q1002USB                               | Q802USB   | Q502USB   |
|---|--|--|--|---|--|---|--|--|--------------------------------|--------------------------------|--|---|---|
| <b>Total inputs</b>                     | 24   | 22   | 18   | 16  | 16   | 12  | 12                                     | 10                                     | 8                              | 8                              | 10                                     | 8   | 5   |
| <b>Mono/stereo input channels</b>       | 8/4  | 8/4  | 6/4  | 4/4   | 4/4  | 4/2   | 4/4                                    | 2/4                                    | 4/4                            | 4/4                            | 2/4                                    | 2/2   | 1/2   |
| <b>USB connectivity</b>                 | 2-in/2-out   | 2-in/2-out   | 2-in/2-out   | 2-in/2-out  | 2-in/2-out   | 2-in/2-out  | 2-in/2-out                             | 2-in/2-out                             | 2-in/2-out                     | 2-in/2-out                     | 2-in/2-out                             | 2-in/2-out  | 2-in/2-out  |
| <b>Mix Buses</b>                        | 4/2  | 2/2  | 3/2  | 2/2   | 2/2  | 2/2   | 2/2                                    | 2                                      | 4/2                            | 2                              | 2                                      | 2   | 2   |
| <b>XENYX Mic preamps</b>                | 10   | 8  | 6  | 4   | 4  | 4   | 4                                      | 2                                      | 2                              | 4                              | 2                                      | 2   | 1   |
| <b>Phantom power</b>                    | +48 V  | +48 V  | +48 V  | +48 V   | +48 V  | Yes   | Yes                                    | Yes                                    | +48 V                          | +48 V                          | +48 V                                  | Yes   | Yes   |
| <b>Mono channel EQ</b>                  | 3-band   | 3-band   | 3-band   | 3-band  | 3-band   | 3-band  | 3-band                                 | 3-band                                 | 3-band                         | 3-band                         | 3-band                                 | 3-band  | 2-band  |
| <b>Compressors</b>                      | 10   | 8  | 6  | 4   | 4  | 4   | 4                                      | 2                                      | 4                              | 4                              | 2                                      | 2   | 1   |
| <b>Stereo channel EQ</b>                | 4-band fixed   | 4-band fixed   | 4-band fixed   | 4-band fixed  | —  | 3-band  | —                                      | —                                      | 3-band                         | —                              | —                                      | 3-band  | —   |
| <b>Built-in wireless capability</b>     | 2 channels   | 2 channels   | 2 channels   | 2 channels  | 2 channels   | 2 channels  | —                                      | —                                      | —                              | —                              | —                                      | —   | —   |
| <b>Aux Sends per channel (pre/post)</b> | 2/2  | 2/1  | 2/1  | 1/1   | 1/1  | 1/1   | 1                                      | 1                                      | 1/1                            | 1                              | 1                                      | 1   | —   |
| <b>FX Returns</b>                       | 4 stereo   | 3 stereo   | 2 stereo   | 2 stereo  | 2 stereo   | 2 stereo  | 1 stereo                               | —                                      | 2 stereo                       | —                              | —                                      | 1 stereo  | —   |
| <b>KLARK TEKNIK FX Processor</b>        | Yes  | Yes  | Yes  | Yes   | Yes  | Yes   | Yes                                    | Yes                                    | —                              | —                              | —                                      | —   | —   |
| <b>Metering</b>                         | 12-LED   | 12-LED   | 12-LED   | 12-LED  | 12-LED   | 8-LED   | 4-LED                                  | 4-LED                                  | 4-LED                          | 4-LED                          | 4-LED                                  | 4-LED   | 4-LED   |
| <b>Subgroups</b>                        | 4  | 2  | —  | —   | —  | 2   | —                                      | —                                      | —                              | —                              | —                                      | —   | —   |
| <b>Software download</b>                | Yes  | Yes  | Yes  | Yes   | Yes  | Yes   | Yes                                    | Yes                                    | Yes                            | Yes                            | Yes                                    | Yes   | Yes   |
| <b>Weight</b>                           | 13 lbs / 5.9 kg  | 10.5 lbs / 4.7 kg  | 10.2 lbs / 4.6 kg  | 7.6 lbs / 3.4 kg  | 8.1 lbs / 3.7 kg   | 5.8 lbs / 2.6 kg  | 3 lbs / 1.4 kg                         | 2.2 lbs / 1.0 kg                       | 5.8 lbs / 2.6 kg               | 3 lbs / 1.4 kg                 | 2.2 lbs / 1.0 kg                       | 2.3 lbs / 1.1 kg  | 1.2 lbs / 0.6 kg  |
| <b>Other features</b>                   | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, multi-input source matrix, 60 mm faders | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, two subgroups | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, 9-band stereo graphic EQ, Voice Canceller, FBQ Feedback Detection system, XPQ 3-D stereo surround | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels | 7-band graphic EQ, Voice Canceller, FBQ Feedback Detection System, XPQ 3-D stereo surround | Mute/Alt 3-4 bus, multi-input source matrix, 60 mm faders | FX to Control Room, 60 mm master fader | FX to Control Room, 60 mm master fader | FX monitors, 60 mm master fade | FX monitors, 60 mm master fade | FX to Control Room, 60 mm master fader | CD/Tape inputs assignable to headphones or main outputs | CD/Tape inputs assignable to headphones or main outputs |

# Create the Soundtrack of Your Life

7 Million XENYX Fans Say it All



XENYX Premium Mic/Line Mixers with USB, One-Knob-Compressors and Massive Software Bundle

Our new XENYX USB Series mixers are designed to handle your live gigs, as well as provide all the state-of-the-art tools you will need to make stunning, professional-quality recordings. Our built-in, hassle-free USB/Audio Interfaces provide the ultimate in personal computer connectivity.

In addition to onboard USB/Audio Interfaces, these mixers feature premium XENYX mic preamps, studio-grade "one-knob" compressors (on all mono channels), and recording and editing software that will turn your computer system into a complete, high-performance home recording studio. Channel EQ is provided by our highly musical "British" 3-band EQs, which deliver the same sonic performance as the mega-consoles of the '60s and '70s.

Now you can make a little music history of your own—with the new XENYX USB Series mixers!

XENYX X2442USB/X2222USB/X1832USB/X1622USB/X1222USB/X1204USB/1204USB

**Common features:**

- Premium ultra-low noise, high headroom analog mixer
- State-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps
- Studio-grade compressors with super-easy "one-knob" functionality on all mono channels
- Neo-classic "British" 3-band EQs for warm and musical sound
- New studio-grade FX processor with 16 editable presets including reverb, chorus, flanger, delay, pitch shifter, multi-effects, Tap function and storable user parameter settings (not available on 1204USB)



- Built-in stereo USB/Audio Interface to connect directly to your computer. Free audio recording, editing and podcasting software plus 150 instrument/effect plug-ins and ultra-low latency driver included
- Channel inserts on each mono channel for flexible connection of outboard equipment (not available on 1204USB or X1204USB)
- 2-4 aux sends per channel (see table for details)
- Clip LEDs on all channels
- 2-4 multi-functional stereo aux returns for flexible routing (see table for details)
- Balanced main mix outputs with gold-plated XLR connectors
- Control room/phones outputs with multi-input source matrix
- Long-wearing 60-mm logarithmic-taper faders and sealed rotary controls
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving
- Rack mount brackets included for ultimate flexibility

**XENYX X2442USB**

- Premium 24-Input 4/2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX X2222USB**

- Premium 22-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX X1832USB**

- Premium 18-Input 3/2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX X1622USB**

- Premium 16-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX X1222USB**

- Premium 16-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX X1204USB**

- Premium 12-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs, 24-Bit Multi-FX Processor and USB/Audio Interface

**XENYX 1204USB**

- Premium 12-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, British EQs and USB/Audio Interface

|                                     | X2442USB   | X2222USB  | X1832USB  | X1622USB   | X1222USB  | X1204USB   | 1204USB  |
|-------------------------------------|--|---|---|--|---|--|--|
| <b>Total inputs</b>                 | 24   | 22  | 18  | 16   | 16  | 12   | 12   |
| <b>Mono/stereo input channels</b>   | 8/4  | 8/4   | 6/4   | 4/4  | 4/4   | 4/2  | 4/2  |
| <b>Mix Buses</b>                    | 4/2  | 2/2   | 3/2   | 2/2  | 2/2   | 2/2  | 2/2  |
| <b>XENYX Mic preamps</b>            | 10   | 8   | 6   | 4  | 4   | 4  | 4  |
| <b>Mono Channel EQ</b>              | 3-band   | 3-band  | 3-band  | 3-band   | 3-band  | 3-band   | 3-band   |
| <b>Channel effects sends MON/FX</b> | 2/2  | 2/1   | 2/1   | 1/1  | 1/1   | 1/1  | 1/1  |
| <b>Effects returns</b>              | 4 stereo   | 3 stereo  | 2 stereo  | 2 stereo   | 2 stereo  | 2 stereo   | 2 stereo   |
| <b>USB interface</b>                | 2-in/2-out   | 2-in/2-out  | 2-in/2-out  | 2-in/2-out   | 2-in/2-out  | 2-in/2-out   | 2-in/2-out   |
| <b>FX processor presets</b>         | 16   | 16  | 16  | 16   | 16  | 16   | —  |
| <b>Metering</b>                     | 12-LED   | 12-LED  | 12-LED  | 12-LED   | 12-LED  | 8-LED  | 12-LED   |
| <b>Weight</b>                       | 13 lbs / 5.9 kg  | 10.5 lbs / 4.7 kg   | 10.2 lbs / 4.6 kg   | 7.6 lbs / 3.4 kg   | 8.1 lbs / 3.7 kg  | 6.2 lbs / 2.8 kg   | 6.2 lbs / 2.8 kg   |
| <b>Other features</b>               | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, +48 V phantom power, four subgroups | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, +48 V phantom power, two subgroups | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, 9-band stereo graphic EQ, Voice Cancellor, FBQ Feedback Detection System, XPQ 3-D stereo surround, +48 V phantom power | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, +48 V phantom power | 7-band graphic EQ, Voice Cancellor, FBQ Feedback Detection System, XPQ 3-D stereo surround, +48 V phantom power | Mute/Alt 3-4 bus, multi-input source matrix, +48 V phantom power | Mute/Alt 3-4 bus, multi-input source matrix, +48 V phantom power |

# Ultimate Recording Tools

Meet the "Swiss Army Knives" of FireWire/USB Recording

## XENYX UFX1604/UFX1204

Premium 4-Bus Mixers with 16 x 4 USB/FireWire Interface, 16-Track USB-Recorder, XENYX Mic Preamps & Compressors, British EQs and Multi-FX Processors

From input to output, BEHRINGER UFX Series mixers are all about functionality, ease of use and ultimate versatility. UFX Series mixers feature our legendary XENYX mic preamps, praised the world over by professional audio engineers for sonic clarity and high-headroom performance, making them some of the best-sounding mixers you've ever heard. They are light-years beyond your average mixer thanks to their built-in 16 x 4 USB/FireWire Interface and 16-Track USB-Recorder. Now you can record your next live gig directly to a USB stick or your PC/Mac computer—and the UFX's transport section can even function as a remote control center for your computer-based DAW via MIDI.



Built-in 16 x 4 USB/FireWire Interface and 16-Track USB-Recorder

## FX and Functionality

We gave the UFX Series a very high-end stereo FX processor with 16 editable presets including reverb, chorus, flanger, delay, phaser, multi-effects and Tap function for the ultimate in live performance enhancement. And we armed the UFX1604 with not one, but two of these powerful effects engines. Add to this an extensive Talkback section with onboard Mic; mono channel Inserts; 4 stereo Aux Returns; a plethora of output options; plus free software downloads and more—and you've got the incredible new XENYX UFX Series mixers from BEHRINGER!

## Common Features:

- Premium ultra low-noise, high headroom analog mixer with integrated 24-Bit/96 kHz USB/FireWire interface and 16-track USB recorder



- Built-in 16x4 interface connects directly to your computer and supports Windows XP/Vista/7 plus Mac OS X
- Integrated 16-track USB recorder allows for instant recordings of your studio or live sessions on a simple USB stick
- Neo-classic "British" EQs with semi-parametric mid band(s) for warm and musical sound
- Studio-grade stereo FX processor with 16 editable presets including reverb, chorus, flanger, delay, pitch shifter, multi-effects, Tap function and storable user parameter settings (dual processors in UFX1604)
- Illuminated MIDI Transport section to remote-control your DAW/Sequencer on PC/Mac
- 2 HI-Z inputs for direct connection of guitars, 4/8 Channel Inserts and balanced Main Mix outputs on 1/4" TRS and XLR connectors
- Solo-In-Place with PFL/AFL function plus full-featured Talkback section
- Comprehensive Monitor section with separate level controls for speaker and headphones outputs
- Long-wearing 100-mm logarithmic-taper faders and sealed rotary controls
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

## XENYX UFX1604

- Premium 16-Input 4-Bus Mixer with 16 x 4 USB/FireWire Interface, 16-Track USB-Recorder, XENYX

Mic Preamps & Compressors, British EQs and Dual Multi-FX Processors

- 8 state-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps with individual Phantom Power switches
- 8 studio-grade Compressors with super-easy "one-knob" functionality and control LED for professional vocal and instrumental sound
- Neo-classic "British" 4-band EQs with two semi-parametric mid bands for warm and musical sound
- 4 Aux Sends per channel - all pre/post fader switchable, 4 stereo Aux Returns and separate CD/Tape input
- Comprehensive Monitor section with separate level controls for speaker and headphones outputs

## XENYX UFX1204

- Premium 12-Input 4-Bus Mixer with 16x4 USB/FireWire Interface, 16-Track USB-Recorder, XENYX Mic Preamps & Compressors, British EQs and Multi-FX Processor
- 4 state-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps with individual Phantom Power switches
- 4 studio-grade Compressors with super-easy "one-knob" functionality and control LED for professional vocal and instrumental sound
- Neo-classic "British" 3-band EQs with semi-parametric mid band for warm and musical sound
- 2 Aux Sends per channel - all pre/post fader switchable, 2 stereo Aux Returns and separate CD/Tape input
- Comprehensive Monitor section

## XENYX 1202FX & 1002FX



### XENYX 1202FX

- 12-input 2-bus mixer
- 4 XENYX Mic Preamps

### XENYX 1002FX

- 10-input 2-bus mixer
- 2 XENYX Mic Preamps

### Common features:

- "British" EQs and 24-bit multi-FX processor
- FX send control per channel for internal FX processor and/or as external send
- Main mix outputs plus separate control room, phones and stereo CD/tape outputs
- CD/tape inputs assignable to main mix or control room/phones outputs

## XENYX 302USB



- Ultra-compact and ultra-low noise analog mixer with USB/Audio interface
- Powered through USB or external power adaptor (included)
- Built-in stereo USB/Audio interface to connect directly to your computer

- Free audio recording, editing and podcasting software plus 150 instrument/effect plug-ins and ultra-low latency driver downloadable
- State-of-the-art, phantom powered XENYX Mic Preamp comparable to stand-alone boutique preamps
- Neo-classic "British" 2-band graphic EQ for warm and musical sound
- 2-Track input assignable to Headphone or Main Mix output
- Main Mix plus separate Phones output

## XENYX 1202 & 1002



### XENYX 1202

- 12-input 2-bus mixer
- 4 XENYX Mic Preamps

### XENYX 1002

- 10-input 2-bus mixer
- 2 XENYX Mic Preamps

### Common features:

- "British" EQs
- 1 post fader FX send per channel for external FX devices
- Main mix outputs plus separate control room, phones and stereo CD/tape outputs
- CD/tape inputs assignable to main mix or control room/phones outputs
- FX to control room function helps to monitor effect signal via headphones and control room outputs

## XENYX 1002B



- Premium ultra-low noise analog mixer with optional battery operation
- 2 state-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps
- Neo-classic "British" 3-band EQs for warm and musical sound
- Optional battery operation (with 9 V alkaline batteries) allows for mobile operation
- 4 balanced, high-headroom stereo inputs with 3 additional mic inputs
- One FX send and one Monitor send per channel for external FX devices and monitor applications
- Clip LEDs on all channels and dedicated inserts on all mono channels
- Main output plus separate Phones and CD/Tape outputs
- Switchable phantom power for condenser microphones
- Long-wearing 60-mm logarithmic-taper master fader and sealed rotary controls
- External power supply for noise-free audio and superior transient response



## XENYX 802 & 502



### XENYX 802

- 8-input 2-bus mixer
- 2 XENYX Mic Preamps
- 1 post fader FX send per channel for external FX devices
- 1 stereo aux return for FX applications or as separate stereo input

### XENYX 502

- 5-input 2-bus mixer
- 1 XENYX Mic Preamp

### Common features:

- "British" EQs (XENYX 502: 1 British EQ)
- CD/tape inputs assignable to main mix or control room/phones outputs
- Premium ultra low-noise, high headroom analog mixer
- Neo-classic "British" EQ for warm and musical sound
- Main mix outputs plus separate control room, phones and stereo CD/tape outputs

## MICROMIX MX400



- Ultra-compact 4-channel line mixer
- Highest sonic quality even at maximum output level
- Input Level control for each channel
- Power adapter included

|                            | UFX1604   | UFX1204   | 302USB  | 1202FX                              | 1002FX                              | 1002B   | 1202  | 1002  | 802  | 502  |
|----------------------------|---|---|---|-------------------------------------|-------------------------------------|---|---|---|--|--|
| Total inputs               | 16  | 12  | 5   | 12                                  | 10                                  | 10  | 12  | 10  | 8  | 5  |
| Mono/stereo input channels | 8/4   | 4/4   | 1/2   | 4/4                                 | 2/4                                 | 2/4   | 4/4   | 2/4   | 2/2  | 1/2  |
| Mix Buses                  | 4/2   | 4/2   | 2   | 2/2                                 | 2/2                                 | 2   | 2/2   | 2   | 2  | 2  |
| XENYX Mic preamps          | 8   | 4   | 1   | 4                                   | 2                                   | 2   | 4   | 2   | 2  | 1  |
| Channel EQ                 | 4-band  | 3-band  | 2-band  | 3-band                              | 3-band                              | 3-Band  | 3-band  | 3-Band  | 3-band   | 2-band   |
| Aux Sends per channel      | 4   | 2   | -   | 1                                   | 1                                   | 2   | 1   | 1   | 1  | -  |
| Effects returns            | 4 Stereo  | 2 Stereo  | -   | 1 stereo                            | 1 stereo                            | -   | 2 stereo  | -   | 1 stereo   | -  |
| FX processor presets       | 2 x 16  | 1 x 16  | -   | 100                                 | 100                                 | -   | -   | -   | -  | -  |
| Metering                   | 12-LED  | 12-LED  | Signal/Clip LED   | 4-LED                               | 4-LED                               | 5-LED   | 4-LED   | 4-LED   | 4-LED  | 4-LED  |
| Other features             | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, mono channel compressors, 16 x 4 USB/FW interface, 16-track USB recorder | Sweepable mids on mono channels, 4-band fixed EQ on stereo channels, mono channel compressors, 16 x 4 USB/FW interface, 16-track USB recorder | Headset inputs, USB power option, small footprint for maximum portability | FX to monitors, +48 V phantom power | FX to monitors, +48 V phantom power | Battery operation, separate Trim control for Line and Mic on stereo channels, +48 V phantom power | FX to Control Room, 60 mm master fader, +48 V phantom power | FX to Control Room, 60 mm master fader, +48 V phantom power | CD/Tape inputs assignable to headphones or main outputs, +48 V phantom power | CD/Tape inputs assignable to headphones or main outputs, +48 V phantom power |

**EURODESK SX4882**

- Ultra-low noise, high-headroom analog mixer for studio, live, front-of-house, monitor, corporate and touring audio applications
- True in-line concept with 24 independent Mix-B input channels, all with individual 2-band EQ, Level, Pan and Mute
- 24 state-of-the-art XENYX Mic Preamps with switchable +48 V phantom power
- Neo-classic "British" 4-band EQs with 2 semi-parametric mid bands for warm and musical sound
- 8 subgroups with independent Solo and routing functions simultaneously feed 16 multi-track outputs
- Clip and -20 dB LEDs plus EQ In, Low Cut, Mute, Solo/PFL, Subgroup and Main routing switches on all channels
- 6 Aux sends per channel: all switchable pre/post fader
- Main Aux sends with Level controls and Solo functions
- 6 multi-functional stereo Aux returns featuring Level and Balance controls, Solo and extensive routing functions
- Solo-In-Place with PFL function plus 2 independent phones sections plus full-featured monitor and talkback section with built-in microphone
- Comprehensive Channel, Group and Main insert points
- Built-in meterbridge with meters for each channel, Subgroup and Main, monitoring either the channel or Tape return signal



- Long-wearing 100-mm logarithmic-taper faders and sealed rotary controls
- Expander port with universal jack connectors for optimal linking to other consoles
- 2 BNC connectors for 12 V gooseneck lights
- Internal autorange power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

**EURODESK SX3242FX**

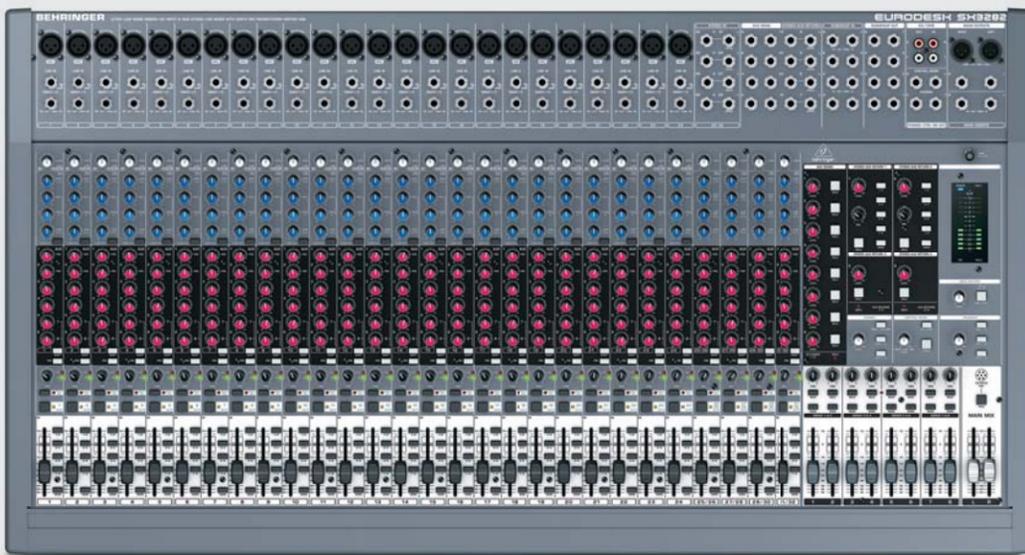
- Premium ultra-low noise, high-headroom analog mixer
- 24 state-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps
- Neo-classic "British" 3-band EQs with semi-parametric mid band for warm and musical sound
- 2 independent studio-grade 24-bit stereo FX processors with 99 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- High-precision 9-band stereo graphic EQ allows precise frequency correction of monitor or main mixes
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies
- Peak LEDs, Mute, Main mix and subgroup routing switches, Solo and PFL functions on all channels
- 2 fully featured stereo input channels with 4-band EQ plus 2 additional stereo input channels with Level and pre-fader Aux controls
- Inserts on each mono channel and main mix for flexible connection of outboard equipment
- 4 Subgroup outputs and additional Mono output with sweepable Low Pass filter for subwoofer application



- 4 Aux sends per channel: 2 pre/post fader switchable for monitoring/FX applications, 2 post fader (for internal FX or as external send)
- Balanced Main mix outputs with 1/4" jack and gold-plated XLR connectors, separate Control room, Headphone and stereo Tape outputs
- Solo-In-Place and Pre-Fader-Listen functions plus full-featured Talkback section
- Standby switch mutes all channels during breaks while background music is provided via CD/Tape inputs
- Long-wearing 60 mm logarithmic-taper faders and sealed rotary controls
- Internal autorange power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

**EURODESK SX3282**

- Ultra-low noise, high-headroom analog mixer for studio, live, front-of-house, monitor, corporate and touring audio applications
- 24 state-of-the-art XENYX Mic Preamps with switchable +48 V phantom power plus 4 stereo Line inputs



- Neo-classic "British" 4-band EQ (stereo channels) and 3-band EQ with semi-parametric mid band (mono channels) for warm and musical sound
- 8 subgroups with independent Pan controls, Solo and Main functions and insert connections
- logarithmic-taper faders and sealed rotary controls
- Internal autorange power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving



EURODESK SX2442FX



- Premium ultra-low noise, high-headroom analog mixer
- 16 state-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps
- Neo-classic "British" 3-band EQs with semi-parametric mid band for warm and musical sound
- 2 independent studio-grade 24-bit stereo FX processors with 99 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- High-precision 9-band stereo graphic EQ allows precise frequency correction of monitor or main mixes
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies
- Peak LEDs, Mute, Main mix and subgroup routing switches, Solo and PFL functions on all channels
- 2 fully featured stereo input channels with 4-band EQ plus 2 additional stereo input channels with Level and pre-fader Aux controls



- Inserts on each mono channel and main mix for flexible connection of outboard equipment
- 4 Subgroup outputs and additional Mono output with sweepable Low Pass filter for subwoofer application
- 4 Aux sends per channel: 2 pre/post fader switchable for monitoring/FX applications, 2 post fader (for internal FX or as external send)
- Balanced Main mix outputs with 1/4" jack and gold-plated XLR connectors, separate Control room, Headphone and stereo Tape outputs
- Solo-In-Place and Pre-Fader-Listen functions plus full-featured Talkback section
- Standby switch mutes all channels during breaks while background music is provided via CD/Tape inputs
- Long-wearing 60 mm logarithmic-taper faders and sealed rotary controls
- Internal autorange power supply for maximum flexibility (100 – 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

| EURODESK Mixers            | SX4882   | SX3282   | SX3242FX  | SX2442FX   |
|----------------------------|--|--|---|--|
| Total inputs               | 24/48 via inline   | 32   | 32  | 24   |
| Mono/stereo input channels | 48/0   | 24/4   | 24/4  | 16/4   |
| Mix Buses                  | 8  | 8  | 4   | 4  |
| XENYX Mic preamps          | 24   | 24   | 24  | 16   |
| Channel EQ MONO            | 4-band w/semi parametric mid on main channels plus 2-band EQ on each channel's Input B   | 3-band + semi parametric mid   | 3-band + semi parametric mid  | 3-band + semi parametric mid   |
| Channel EQ STEREO          |  | 4-band   | 4-band  | 4-band   |
| Aux Sends                  | 6 per channel  | 8 per channel  | 4   | 4  |
| Effects returns            | 6 stereo   | 4 stereo   | 2   | 2  |
| Inserts                    | 1 per mono + subs & mains  | 1 per mono + subs & mains  | 1 per mono & mains  | 1 per mono & mains   |
| FX processor presets       | —  | —  | 2 x 99  | 2 x 99   |
| Metering                   | 13 x 34 (meter bridge)   | 13 x 2   | 12 x 2  | 12 x 2   |
| Fader Length               | 100 mm   | 60 mm  | 60 mm   | 60 mm  |
| Other features             | True in-line console configuration, expander port for linking consoles, +48V phantom power, talkback section with on-board mic, extensive routing options for sub-groups and mains, switch-mode power supply | 8 sub-groups, +48V phantom power, talkback section with on-board mic, extensive routing options for sub-groups and mains, switch-mode power supply | Dual 9-band stereo graphic EQ with FBQ Feedback Detection, +48V phantom power, mono output with variable low-pass for subwoofer outputs | 9-band stereo graphic EQ with FBQ Feedback Detection, +48V phantom power, mono output with variable low-pass for subwoofer outputs |

EURORACK PRO RX1202FX



- Premium ultra-low noise, high headroom analog 3U rack mount mixer
- 8 state-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps
- Neo-classic "British" 2-band EQs for warm and musical sound
- Studio-grade FX processor with 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- Switchable +48 V phantom power for condenser microphones
- 4 additional balanced high-headroom line inputs
- CD/Tape inputs assignable to Main mix or Control Room/Phones outputs



- 2 Aux sends per channel: 1 pre fader for monitoring applications, 1 post fader for internal FX or as external send
- Separate Control Room, Phones and stereo CD/Tape outputs
- Balanced Main mix outputs with gold-plated XLR connectors
- Long-wearing 60-mm logarithmic-taper faders and sealed rotary controls
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

EURORACK PRO RX1602



- Extremely flexible multi-purpose sub-mixer, multi-track monitoring mixer and level translator
- 16 balanced high-headroom line inputs for individual stereo or mono use of each section
- Ultra-low noise ULN design, highest possible headroom, ultra-transparent audio
- Dedicated balance and level controls plus +4/-10 level selection per channel
- Monitor/FX Send control per section with global master send control for flexible monitoring, recording or effects applications
- Illuminated double-function "mute" button per section with additional "clip" indication provides comfortable input source/level information



- Monitor/FX signal assignable to phones output for added flexibility
- Highly accurate 2 x 7-segment LED level meters and individual level control for left and right main mix signal
- 1/4" TRS main mix outputs plus easily accessible headphones output on the front panel with dedicated level control
- High-quality detented rotary controls for long-term reliability
- Shielded toroidal power transformer for lowest noise interference

ULTRALINK PRO MX882



- Ultra-low noise 8 in/2 out line mixer and 2 in/8 out line splitter
- Each channel can operate independently in mixer or splitter mode
- Usable as 6 in/6 out level matching amplifier or direct injection box

- Converts levels between -10 dBV and +4 dBu
- Extremely wide bandwidth from 5 Hz to 200 kHz for highest signal integrity
- 6 mono in, 6 mono out, 2 main inputs and 2 outputs
- 4/8-segment input/output level meters for all channels
- High-quality components and exceptionally rugged construction ensure long life

ULTRAZONE ZMX8210



The BEHRINGER ULTRAZONE ZMX8210 zone mixer is the ideal audio solution for anyone who needs to add music and paging capabilities to their environment. Here's an example of the ZMX8210 mixer in action: in your restaurant you want to (1) play the audio from the game in the bar, (2) present soft background music in the dining area and (3) page patrons in the lobby or waiting area. Your situation may be different, but you get the picture, multiple sound sources, multiple zones, total flexibility.

A professional 8-channel audio mixer designed specifically for fixed installation applications, the rack mountable ZMX8210 can distribute music programming and announcements to up to three zones (rooms). Typical applications include restaurants, office areas, health clubs and houses of worship, just to name a few.

Thanks to its intuitive control panel, even inexperienced users will find the ZMX8210 easy to operate. Automatic "ducking" can be set up so that when an announcement is made, the music volume is dropped to a preset level. Several functions of the ZMX8210 can be controlled remotely by using simple control elements, allowing you to put volume controls where you need them.

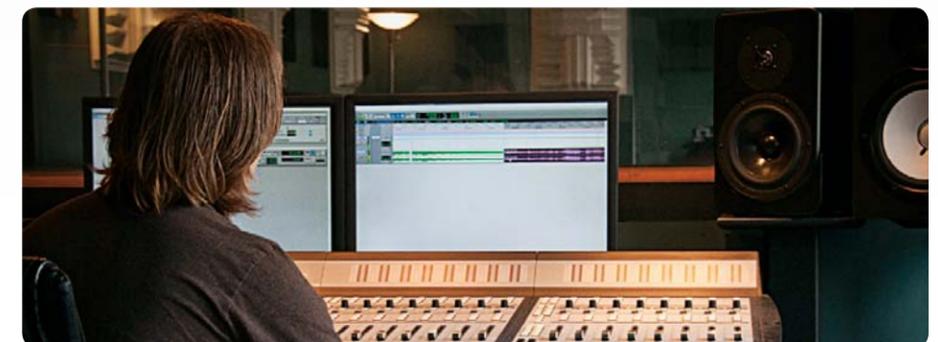
Channels 1-6 feature high-quality mic preamplifiers for absolutely pristine sound quality. If you need additional channels, two ZMX8210s can be linked together, providing a total of 16 inputs. The input signals can be routed to any or all of the three output buses (zones). An Ultra-musical 4-band master EQ and global microphone low-cut filter is provided for perfect sound

adjustment. Onboard phantom power is available, so you can use any microphone with the ZMX8210, including professional-grade condenser mics.

Loaded with professional features and easy to operate, the ULTRAZONE ZMX8210 mixer gives you total control over your sonic environment.

- Ultra-flexible and easy-to-use zone mixer with remote control ports for commercial sound systems and fixed installation applications
- 6 ultra-low noise Mic/Line inputs with Gain control, -20 dB Pad, Level/Clip indicator, +48 V phantom power and bus-assign switches
- 2 selectable high-headroom stereo inputs with mono/stereo switch
- Channel 1 provides variable threshold to enable automatic bus mute for announcements, etc.
- 3 assignable outputs (Left, Right and Aux) with individual Master controls and 5-segment LED meters
- Ultra-musical 4-band master EQ and global microphone low-cut filter for perfect sound adjustment
- Left, Right, Aux and Mute bus links available including Master/Slave switch for connecting multiple units
- Remote master Left/Right level control port for ultimate flexibility
- Select switch for routing microphone bus post remote control
- Integrated channel muting system with Priority select
- All inputs/outputs on Euro-type connectors

| Rackmount Mixers           | RX1202FX   | RX1602   | MX882   | ZMX8210  |
|----------------------------|--|--|---|--|
| Total inputs               | 12   | 16   | 8   | 8  |
| Mono/stereo input channels | 8/4  | 0/8  | 6/1   | 6/2  |
| Mix Buses                  | 2  | 2  | 2/2   | 3  |
| Mic preamps                | 8 IMP  | —  | —   | 6  |
| Channel EQ                 | 2-band   | —  | —   | 4-band global  |
| Channel sends              | 2  | 1  | —   | —  |
| Effects returns            | 1 stereo   | —  | —   | —  |
| FX processor presets       | 100  | —  | —   | —  |
| Metering                   | 4-LED  | 8-LED  | 4 & 8-LED   | 5-LED  |
| Other features             | +48 V phantom power, 60 mm log-taper faders and sealed rotary controls | 16 Line inputs can be used to create 8 stereo inputs, illuminated mute buttons | Versatile sub-mixer or signal splitter with balanced inputs and outputs | Two ZMX8210s can be linked for 16 total input, automatic ducking, +48V phantom power |



EUROPOWER PMP6000, PMP4000 & PMP1680S



These EUROPOWER mixers represent the next generation of our popular powered mixers with massive output—up to 1,600-Watts for the new PMP1680S, PMP4000 and PMP6000 models.



All EUROPOWER mixers serve but one mission: to deliver explosive power and high-quality sound in amazingly portable, super-light packages!

This outstanding level of performance is achieved through a new-generation Class-D amplifier technology, which boasts greatly increased power and crystal-clear sound combined with ultra-compact design.

Twenty-four bit stereo FX processors, IMP mic preamps (PMP4000/6000 utilize our state-of-art XENYX mic preamps), and our proprietary Voice Canceller, for instant karaoke applications, round out an impressive feature set.

The PMP Series offers a multitude of channel configurations, as well as a broad feature spectrum. With 8 models to choose from, there is a PMP mixer ideally suited for your application.

EUROPOWER PMP6000/PMP4000/PMP1680S

Common features:

- Ultra-compact 2 x 800-Watt stereo powered mixer (1600-Watt bridged mode)
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- Ultra-compact design at nearly half the weight of conventional powered mixers

- Studio-grade 24-bit stereo FX processor with 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects (PMP6000 and PMP1680S have two FX units)
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies for easy feedback removal
- Effective, extremely musical 3-band EQ, switchable Low Cut filter, and Clip LEDs on all mono channels (PMP6000 has semi-parametric midrange)
- Stereo 7-band graphic EQs allows precise frequency correction of monitor or main outputs (monitor and main outputs on PMP1680S)
- Voice Canceller function removes singer's voice from recordings for karaoke applications
- Selectable stereo (main L/R), double mono (main/monitor) or bridged mono amplifier operation mode
- Breathtaking XPQ 3D stereo surround effect for more vitality and enhanced stereo image (not available on PMP1680S)
- Standby switch mutes all mic input channels during breaks while background music is provided via CD/Tape input (not available on PMP4000)
- Internal switch-mode power supply, noise-free audio, superior transient response and very low power consumption

PMP6000

- 1600-Watt 20-Channel Powered Mixer with Dual Multi-FX Processor and FBQ Feedback Detection System
- 20-channel mixer section features 12 mono and 4 stereo channels plus separate CD/Tape input/output

- 12 high-quality XENYX Mic Preamps with switchable +48 V phantom power for condenser microphones
- Speaker Processing function adjusts frequency response to match professional speaker systems like BEHRINGER EUROLIVE series, etc.
- Adjustable stereo 2-Track input for connecting external line sources
- Multi-functional stereo Preamp outputs for added flexibility

PMP4000

- 1600-Watt 16-Channel Powered Mixer with Multi-FX Processor and FBQ Feedback Detection System
- 16-channel mixer section features 8 mono and 4 stereo channels plus separate CD/Tape input/output
- 8 high-quality XENYX Mic Preamps with switchable +48 V phantom power for condenser microphones
- Multi-functional stereo Preamp outputs for added flexibility

PMP1680S

- 1600-Watt 10-Channel Powered Mixer with Dual Multi-FX Processor and FBQ Feedback Detection System
- 10-channel mixer section features 6 mono and 2 stereo channels plus separate CD/Tape input/output
- 8 high-quality IMP mic preamps with switchable +48 V phantom power for condenser microphones
- Speaker Processing function adjusts frequency response to match professional speaker systems like BEHRINGER EUROLIVE series, etc.
- Adjustable stereo Aux input for connecting external signal sources
- Rack mount brackets included

|                              | PMP6000   | PMP4000   | PMP1680S   | PMP2000  |
|------------------------------|---|---|--|--|
| Total inputs                 | 20  | 16  | 10   | 14   |
| Mono/stereo input channels   | 12/4  | 8/4   | 6/2  | 6/4  |
| Mix Buses                    | 3   | 3   | 2  | 2  |
| Mic preamps                  | 12 XENYX  | 8 XENYX   | 8 IMP  | 9  |
| Channel EQ                   | 3-band, semi-parametric midrange  | 3-band  | 3-band   | 3-band   |
| Channel effects sends MON/FX | 2/2   | 2/1   | 1/2  | 1/1  |
| FX processor presets         | 2 x 100   | 100   | 2 x 100  | 100  |
| Power output                 | 1600 W (2 x 800 W)  | 1600 W (2 x 800 W)  | 1600 W (2 x 800 W)   | 700 W (2 x 350 W)  |
| Metering                     | 12-LED  | 12-LED  | 5-LED  | 5-LED  |
| Weight                       | 28.9 lbs / 13.1 kg  | 22.9 lbs / 10.4 kg  | 21.8 lbs / 9.9 kg  | 30 lbs / 13.6 kg   |
| Other features               | Dual FX processors, Voice Canceller, 7-band graphic EQ, XPQ 3D stereo surround effect, FBQ Feedback Detection, selectable amplifier operation mode, +48 V phantom power | FX processor, Voice Canceller, 7-band graphic EQ, FBQ Feedback Detection, XPQ 3D stereo surround effect, selectable amplifier operation mode, +48 V phantom power | Dual FX processors, Voice Canceller, dual 7-band graphic EQs, selectable amplifier operation mode, +48 V phantom power, rack mounts included | Dual 9-band graphic EQs, stereo or main/monitor operation, +48 V phantom power |

EUROPOWER PMP2000



- Ultra-compact 2 x 350-Watt stereo powered mixer (800 Watt bridged mode)
- Ultra-Low Noise ULN design, high headroom and ultra-transparent audio
- 14-channel mixer section features 6 mono and 4 stereo channels
- Studio-grade 24-bit stereo FX processor with 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects

- 9 high-quality IMP "Invisible" Mic Preamps with switchable +48 V phantom power for condenser microphones
- Effective, extremely musical 3-band EQ, switchable Pad and Clip LEDs on all mono channels
- Dual 9-band graphic EQ allows precise frequency correction of monitor and main outputs
- Selectable stereo (main L/R) or double mono (main/monitor) amplifier operation mode
- Multi-functional stereo Preamp outputs and stereo Power amp inputs for added flexibility

PRO MIXER VMX1000USB, VMX300USB, VMX200USB & VMX100USB



Common Features:

- Built-in USB/Audio interface for recording and playback of any digital music file. Works with your PC or Mac computer—no setup or drivers required
- Massive software bundle including Audacity vinyl restoration and recording, Podifier and Golden Ear podcasting software downloadable at behringer.com



- VCA-controlled crossfader and channel faders for utmost reliability and smooth audio performance
- Intelligent, dual BPM counter
- Awesome XPQ stereo surround effect (not available on VMX100USB)
- Monitor function with PFL/output balance control and Split option (not available on VMX100USB)
- Super-smooth, long-life ULTRAGLIDE faders (up to 500,000 cycles)
- Adjustable crossfader curve for all mixing styles

- Microphone input(s) with studio-grade ULN technology and automatic talkover function
- Gold-plated RCA connectors for highest signal integrity

VMX1000USB

- Professional 7-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- 3-band Kill EQ (-32 dB) with EQ on/off switch on stereo channels, Gain control and precise level meter per channel
- Automatic talkover function with separate Depth and Sensitivity control
- Subwoofer output with adjustable x-over frequency and level control for separate bass amplification

VMX300USB

- Professional 3-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- 3-band Kill EQ (-32 dB) and precise level meters with peak hold function
- Front-panel 3-way Kill switches with revolutionary keyboard-like tap and hold action

VMX200USB

- Professional 2-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- 3-band Kill EQ (-32 dB) and precise level meters with peak hold function

VMX100USB

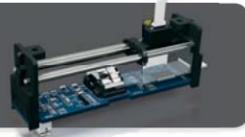
- Professional 2-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- 2-band Kill EQ (-32 dB) and precise level meters with peak hold function

|                           | VMX1000USB  | VMX300USB   | VMX200USB  | VMX100USB  | DX2000USB  |
|---------------------------|---|---|--|--|--|
| No. of Channels           | 2 mic (mono)/5 stereo   | 1 mic (mono)/3 stereo   | 1 mic (mono)/2 stereo  | 1 mic (mono)/2 stereo  | 2 mic (mono)/5 stereo  |
| Mic Inputs                | 2   | 1   | 1  | 1  | 2  |
| Channel EQ                | 3-band  | 3-band  | 3-band   | 2-band   | 3-band   |
| Metering LEDs per Channel | 4   | 10  | —  | —  | 2  |
| Metering LEDs per Main    | 10  | 10  | 10   | 10   | 12   |
| Dual Auto-BPM Counters    | ✓   | ✓   | ✓  | ✓  | —  |
| Adjustable CF curve       | ✓   | ✓   | ✓  | ✓  | —  |
| Weight                    | 8.2 lbs / 3.7 kg  | approx. 7.5 lbs / 3.4 kg  | approx. 6 lbs / 2.7 kg   | approx. 4.4 lbs / 2 kg   | 14.8 lbs / 6.7 kg  |
| Other features            | XPQ stereo surround effect, VCA-controlled crossfader and channel faders, EQ on/off switch on stereo channels, subwoofer output | XPQ 3D stereo surround effect, VCA-controlled crossfader and channel faders | XPQ stereo surround effect, VCA-controlled crossfader and channel faders | Beat Assist function, VCA-controlled crossfader and channel faders | infinium contact-free optical crossfader, three (3) phono preamps, 100 mm channel faders and rack-mount kit included |

PRO MIXER NOX1010, NOX606, NOX404, NOX303 & NOX202



X1 INFINIUM Optical Fader



BEHRINGER NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Plus we've included the infinium "contact-free" optical VCA Crossfader, our legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance.

NOX1010/NOX606/NOX404/NOX303/NOX202

Common Features:

- 45-mm infinium "Contact-Free" optical crossfader with adjustable tension and fader curve for years of use
- Built-in USB interface for recording and playback of any digital music file. Works with your PC or Mac computer—no setup or drivers required
- "Planet Earth" power supply for maximum flexibility (100 - 40 V~), noise-free audio, superior transient response plus low power consumption for energy saving



NOX1010

- Premium 5-channel club DJ mixer for the most demanding turntablist, remixer and digital DJ
- Beat-syncable FX section with 2 parameter controls assignable to Mic, 1, 2, 3, 4 or Master
- Awesome 3-band EQ with full-kill filters plus 8-element level meters with peak hold function per channel
- Premium phono and XENYX mic preamps for superior detail and ultimate "punch"
- 5 dual line and USB inputs, 3 phono/line plus 2 mic/line inputs
- VCA-controlled faders with selectable fader start for utmost reliability and noise-free performance
- Sophisticated headphone monitoring and cueing section with split cue function
- Extensive XLR Master, Record and Booth outputs

NOX606

- Premium 6-channel club DJ mixer for the most demanding turntablist, remixer and digital DJ
- Beat-syncable FX section with 2 parameter controls assignable to Mic, 1, 2, 3, 4 or Master
- 2 mind-blowing VCFs (Voltage Controlled Filters) can be assigned to any channel or crossfader side
- 2 independent LFOs (Low Frequency Oscillators) for awesome filter modulation
- 6 Line and USB inputs, 4 Phono/Line plus 2 Mic/Line inputs—all channels with Gain control, switchable EQ and level meter
- 2 XENYX mic preamps with "corrective" EQs and 4 premium phono preamps for superior detail and ultimate punch
- Powerful "asymmetric" 4-band EQs on all line channels with +6 dB boost to preserve headroom and -26 dB cut for creative mixing
- VCA-controlled faders for utmost reliability and noise-free performance
- 2 stereo Aux sends selectable pre-/post-fader on all channels
- 2 balanced mix XLR outputs with Level control, secondary "music only" outputs for recording plus post fader mono output
- Sophisticated Monitor section includes 2 Headphone outputs, split cue, mix to cue balance and post EQ switch
- Rack mount brackets included for ultimate flexibility

NOX404

- Premium 2-channel battle DJ mixer for the most demanding turntablist, remixer and digital DJ
- Beat-syncable FX section with 2 parameter controls assignable to Mic, 1, 2 or Master
- Awesome 3-band EQs with full-kill filters plus 10-segment level meters with peak hold function
- Premium phono and XENYX mic preamps for superior detail and ultimate punch
- 2 Line inputs with USB connectivity, 2 Phono/Line and 1 Mic input

- VCA-controlled faders with adjustable fader curve for utmost reliability and noise-free performance
- Adjustable curve for crossfader and channel faders
- FX Send & Return loop to connect external FX devices
- Extensive XLR Master and Record outputs
- NOX303
- Premium 3-channel club DJ mixer for the most demanding turntablist, remixer and digital DJ
- Beat-syncable FX section with 2 parameter controls assignable to Mic, 1, 2, 3, CFA, CFB or Master
- Awesome 3-band EQ with switchable full-kill filters plus 8-segment level meters with peak hold function per channel
- Premium phono and XENYX mic preamps for superior detail and ultimate punch
- 3 Line inputs with USB connectivity, 3 Phono/Line and 1 Mic input
- VCA-controlled faders with fader start for utmost reliability and noise-free performance
- Sophisticated headphone monitoring section with tone control of headphone output
- Extensive XLR Master, Record and Booth outputs

NOX202

- Premium 2-channel battle DJ mixer for the most demanding turntablist, remixer and digital DJ
- Beat-syncable FX section with 2 parameter controls assignable to Mic, 1, 2 or Master
- Awesome 3-band EQ with full-kill filters plus 6-segment level meters with peak hold function per channel
- Premium phono and XENYX mic preamps for superior detail and ultimate punch
- 2 Line inputs with USB connectivity, 2 Phono/Line and 1 Mic input
- VCA-controlled faders for utmost reliability and noise-free performance
- Sophisticated headphone monitoring and cueing section
- Extensive Master and Record outputs

PRO MIXER DJX900USB



X1 INFINIUM Optical Fader



What do you get when you merge the highly successful PRO MIXER DJX750 with the super-smooth infinium "contact-free" crossfader and built-in USB connectivity? You get the DJ mixer sure to set a new industry standard—the BEHRINGER DJX900USB.

- Professional 5-channel ultra-low noise DJ mixer with stylish, black design
- 45-mm infinium "contact-free" optical crossfader with adjustable tension and fader curve for years of use
- State-of-the-art 24-bit digital effects with advanced parameter control
- Built-in USB interface for recording and playback of any digital music file. Works with your PC or Mac computer—no setup or drivers required

- Intelligent dual auto-BPM counter with time and beat sync display
- 3-band kill EQ and precise level meters with peak hold function per channel
- Additional 3-way kill switches with extremely steep frequency separation
- Awesome adjustable XPQ stereo surround effect
- VCA-controlled faders for utmost reliability and noise-free performance
- Adjustable crossfader curve for all mixing styles
- Monitor function with master/cue balance control and split option
- Auto-talkover function with separate depth control

PRO MIXER DX2000USB



Professional 7-Channel DJ Mixer with infinium "Contact-Free" VCA Crossfader and USB/Audio Interface

The 7-channel DX2000USB DJ mixer features 5 stereo inputs plus 2 mono mic/line channels with ultra low-noise mic preamps and Phantom Power. The DX2000USB also has enough phono preamps to handle up to three turntables. Built-in USB/audio connectivity makes it easy to put your digital music library into the mix, or to record your live sets.



- Professional, 7-channel, ultra-low noise DJ mixer with state-of-the-art phono preamps
- 45-mm infinium "contact-free" optical crossfader with adjustable friction for years of use
- 5 dual stereo inputs plus 2 mono mic/line channels with ULN mic preamps, Phantom Power, Gain control and Clip LED
- Built-in USB interface for recording and playback of any digital music file. Works with your PC or Mac computer—no setup or drivers required
- Massive software bundle including Audacity vinyl restoration and recording, Podifier and Golden Ear podcasting software downloadable at behringer.com
- Ultra-musical 3-band kill EQ (-32 dB) with EQ on/off switch on all stereo channels



X1 INFINIUM Optical Fader

|                             | NOX1010  | NOX606  | NOX404  | NOX303  | NOX202  | DJX900USB   |
|-----------------------------|--|---|---|---|---|---|
| No. of channels             | 5  | 6   | 2   | 3   | 2   | 5   |
| Mic inputs                  | 2  | 2   | 1   | 1   | 1   | 1   |
| Line/USB inputs             | 5  | 6   | 2   | 3   | 2   | 5   |
| infinium crossfader         | ✓  | ✓   | ✓   | ✓   | ✓   | ✓   |
| Adjustable crossfader curve | ✓  | ✓   | ✓   | ✓   | ✓   | ✓   |
| Aux Sends                   | —  | 2   | FX Loop   | —   | —   | —   |
| 24-bit digital FX           | Beat-syncable  | Beat-syncable   | Beat-syncable   | Beat-syncable   | Beat-syncable   | ✓   |
| Other features              | Extensive XLR Master/Booth/Record outputs, selectable fader start, Split/Blend monitoring, XENYX mic preamps | XLR outputs, 2 VCFs, 2 LFOs, XENYX mic preamps, rack mounts | Extensive XLR Master and Record outputs, XENYX mic preamp | Extensive XLR Master/Booth/Record outputs, XENYX mic preamp | Extensive XLR Master and Record outputs, XENYX mic preamp | XPQ 3D surround effect, FX feature advanced parameter control |

DIGITAL PRO MIXER DDM4000

Jam-packed with a plethora of creative tools, the DDM4000 puts ultimate versatility at your fingertips. Among the pioneering features are its programmable and beat-sync'able multi-FX processors, a pair of high-precision BPM counters, and a digital crossfader with custom curve adjustment.

Break serious new ground with the onboard BPM-sync'd sampler with real-time pitch control, loop and reverse functions. Hook up your turntables and CD/MP3 players to its four stereo channels, each with fully-programmable EQ and Kill switches. It also features a dedicated mic channel with two XLR inputs and you can sync up your outboard FX and sound modules via the MIDI clock output.

The DDM4000's intuitive layout means you'll immediately feel at home with it, while editing, storing and recalling your settings is simply a breeze. Get a BEHRINGER DDM4000 and the show is yours.

- 32-bit digital DJ mixer with beat-synchronized sampler, 4 multi-FX sections, 2 BPM counters, digital crossfader and MIDI



- 4 Phono/Line stereo channels allowing up to 8 signal sources to be connected simultaneously
- 2 microphone inputs with Gain, EQ, Talk function and FX
- 4 stereo channels with Gain, programmable parametric 3-band EQ with Kill function, fader curve control and flexible crossfader assignment

- Fully featured MIDI controller for your DJ software
- Sophisticated sampler with beat-controlled loop function, real-time pitch control, sampler FX and crossfader start option
- 2 freely assignable and BPM-synchronized, high-quality FX engines (Bitcrusher, Resonator, Reverb, Flanger, etc.)
- Ultra-fast, and accurate BPM counters for automatic BPM synchronization of sampler, FX, crossfader and external drum machines, etc. via MIDI
- Digital crossfader with flexible curve adjustment, reverse button and automatic, BPM-synchronized crossfading
- Dual-mode crossfader with innovative frequency-selective crossfading
- Dedicated headphones section includes PFL mix/split and bass/snare boost functions
- Recall your last mixer setting at the push of a button
- Digital S/PDIF output for direct recording of your performance
- Rack mount brackets included for ultimate flexibility

X1 INFINIUM Optical Fader for DDM4000

Upgrade your DDM4000 DJ mixer with the X1 INFINIUM Optical Fader. Its patented and contact-free optical technology means the X1 will be functional for countless gigs, all while delivering a truly analog feel and touch. This fader includes complete installation instructions and a toolkit.



PRO MIXER DX626



- Professional 3-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- Intelligent, dual BPM counter
- Super-smooth, long-life Ultraglide faders (up to 500,000 cycles)

- VCA-controlled crossfader for utmost reliability and smooth audio performance
- 3-band kill EQ (-32 dB) and Gain control per channel
- Manual talkover function
- Microphone input with studio-grade ULN technology
- Monitor function with master/PFL mix option
- Precise peak-hold level meter with dedicated PFL bar graph
- BNC gooseneck Lamp socket
- Gold-plated RCA connectors for highest signal integrity

PRO MIXER DJX750



- Professional 5-channel ultra-low noise DJ mixer with stylish, black design
- State-of-the-art digital effects with advanced parameter control
- Intelligent dual auto-BPM counter with time and beat sync display
- Super-smooth Ultraglide faders with up to 500,000 life cycles
- Awesome adjustable XPQ stereo surround effect
- VCA-controlled crossfader for utmost reliability and smooth audio performance
- Adjustable crossfader curve for all mixing styles
- 3-band kill EQ (-32 dB) and precise level meters with peak hold function per channel
- Additional 3-way kill switches with extremely steep frequency separation
- Monitor function with master/cue balance control and split option
- Auto-talkover function with separate depth control



CFM-1 & CFM-2



Common Features:

- Replacement crossfader

CFM-1

- for DJX400\*/DX626\* (\*old Version)
- Make sure your mixer has a 5-pin cable connector! If only 4 pins, use CFM-2 instead!

CFM-2

- for DDM4000/VMX1000/VMX300/VMX200/VMX1000USB/VMX300USB/VMX200USB/VMX100USB/DJX750/DJX700/DJX400\*/DX626\*/DX052/ (\*new version)
- Make sure your mixer has a 4-pin cable connector! If 5 pins, use CFM-1 instead!

| DJ MIXERS                 | DDM4000  | DJX750   | DX626                            |
|---------------------------|--|--|----------------------------------|
| No. of Channels           | 1 mic (mono)/4 stereo  | 1 mic (mono)/4 stereo  | 1 mic (mono)/3 stereo            |
| Mic Inputs                | 2 separately adjustable via menu   | 1  | 1                                |
| Channel EQ                | 3-band, adjustable frequencies   | 3-band   | 3-band                           |
| Effects processor         | Dual 24-bit digital processors with 9 editable effects each  | ✓ (47 presets)   | —                                |
| Metering LEDs per channel | 7  | 10   | —                                |
| Metering LEDs per Main    | 22   | 10   | 10                               |
| Dual Auto-BPM Counters    | ✓  | ✓  | ✓                                |
| MIDI functionality        | ✓  | —  | —                                |
| Adjustable CF curve       | ✓  | ✓  | ✓                                |
| Other Features            | BPM-synced sampler, digital crossfader, 32 bit internal processing, 2 additional FX processors (Mic, Sampler), frequency-selective crossfading, digital out, Subwoofer out with integrated crossover | XPQ Stereo Surround effect, enhanced effects with one control parameter each | BNC lamp socket, manual talkover |

EUROLIVE B1800X PRO, B1520 PRO & B1220 PRO



- High-power 12" and 15" 2-way full-range loudspeakers plus matching 18" subwoofer
- Up to 1,200 Watts Peak (B1800X PRO: 1,800 Watts Peak)
- Titanium HF driver (full-range systems only)
- BEHRINGER HF driver protection (full-range systems only)
- Long excursion woofer and high-power internal crossover
- Professional speaker connector (compatible with Neutrik Speakon connectors)
- Recessed, ergonomically shaped die-cast handles
- Rugged steel grill for speaker protection
- 35 mm top (B1800X) and bottom (B1520, B1220) pole socket

EUROLIVE B2520 PRO



The B2520 PRO high-performance loudspeaker ideally complements our EUROLIVE PRO series. Two extremely powerful 15" long-excursion drivers and a 1.75" titanium diaphragm compression driver, wrapped in an innovative design concept, efficiently translate up to 2,200 Watts of power into brutal punch and crystal-clear sound. If you want to level the house, get a pair of B2520 PRO's!

- High-performance 2,200-Watt PA loudspeaker system
- Extremely powerful dual 15" long-excursion drivers provide incredibly deep bass and acoustic power
- Proprietary 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction

- Ultra-wide 50 Hz – 18 kHz frequency range (-10 dB; impedance 4 Ohms)
- Extremely high sound pressure level (99 dB full space 1 W @ 1 m)
- Overload-protection circuitry ensures optimal HF driver protection
- Parallel input connectors allow linking of additional loudspeakers
- Ergonomically shaped handles for easy transport
- Rugged steel grill for optimal speaker protection

EUROLIVE B215XL, B215XL-WH, B212XL & B212XL-WH

Our B212 and B215 have established strong track records as versatile, great-sounding loudspeakers. And now we've made them even better sounding with completely new transducers designed and built right in our own factory. The new, updated B212XL and B215XL have deeper bass response, smoother treble and the wide-dispersion, natural midrange that you've come to expect from our molded speaker line.

EUROLIVE B212XL- BK (black) & WH (white) 12" 2-Way PA Speaker Systems

- 200 Watts Continuous/800 Watts Peak Power handling
- Hand-built 12" long-excursion low frequency transducers provide deep bass for medium sized rooms and normal program material and strong acoustic power



EUROLIVE B215XL-BK (black) & WH (white) 15" 2-Way PA Speaker Systems

- 250 Watts Continuous/1000 Watts Peak Power handling
- Hand-built 15" long-excursion low frequency transducers add extra bass for larger venues or bass-heavy program material



Common Feature:

- State-of-the-art 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction
- Ultra-wide dispersion, large-format exponential horn
- Overload-protection circuitry ensures optimal HF driver protection
- Versatile trapezoidal enclosure design allows different positioning:
  - Stand mounting with 35-mm pole socket
  - Tilts on its side for use as a floor monitor
- Ergonomically shaped handles for easy carrying and setup
- 2 professional speaker connectors plus ¼" jack connectors



| EUROLIVE Loudspeakers          | B2520 PRO   | B1800X PRO   | B1520 PRO   | B1220 PRO   | B215XL   | B212XL   |
|--------------------------------|---|--|---|---|--|--|
| High frequency transducer/horn | 1.75"   | —  | 1.75"   | 1.75"   | 1.75"  | 1.75"  |
| Low frequency transducer       | 2 x 15"   | 1 x 18"  | 1 x 15"   | 1 x 12"   | 1 x 15"  | 1 x 12"  |
| Peak power handling            | 2200 W  | 1800 W   | 1200 W  | 1200 W  | 1000 W   | 800 W  |
| Continuous power handling      | 550 W   | 450 W  | 300 W   | 300 W   | 250 W  | 200 W  |
| Crossover frequency            | 1.8 kHz   | 150 Hz   | 1.8 kHz   | 2.5 kHz   | 2.0 kHz  | 1.9 kHz  |
| Dimensions (H x W x D)         | 46.7 x 18.3 x 19"<br>1185 x 465 x 482 mm  | 27.6 x 21.5 x 21.35"<br>700 x 547 x 553 mm   | 27.6 x 18.3 x 19"<br>700 x 465 x 482 mm   | 25.1 x 15.6 x 16"<br>638 x 397 x 406 mm   | 27.1 x 17.3 x 13.1"<br>690 x 440 x 335 mm  | 21.7 x 13.6 x 10.6"<br>550 x 345 x 270 mm  |
| Construction                   | Wood/Molded   | Wood/Molded  | Wood/Molded   | Wood/Molded   | Molded   | Molded   |
| Impedance                      | 4 Ω   | 8 Ω  | 8 Ω   | 8 Ω   | 8 Ω  | 8 Ω  |
| Other features                 | Speakon-style connectors, HF driver overload protection, trapezoid shape ideal for monitor apps | Ergonomically shaped handles for easy transport, integral pole socket, built-in switchable crossover | Speakon-style connectors, HF driver overload protection, trapezoid shape ideal for monitor apps | Speakon-style connectors, HF driver overload protection, trapezoid shape ideal for monitor apps | Available in black or white, optional swivel mounting brackets available, Speakon-style connectors plus ¼" jacks | Available in black or white, optional swivel mounting brackets available, Speakon-style connectors plus ¼" jacks |

EUROLIVE VP2520, VP1800S, VP1520, VP1220F & VP1220



This range of EUROLIVE PA speakers offers a wide palette of PA speakers in different sizes and power ratings, perfect for the professional requirements of musicians and commercial installations. All speakers include long-excursion drivers for massive acoustic power and titanium-diaphragm compression drivers for exceptional high-frequency reproduction. Cabinets are hand-built using heavy-duty composite materials with generous internal bracing and includes ergonomic weight-balanced carry handles.

The VP1800S speaker is a matching professional 18" subwoofer, boasting the ability to handle up to 1,600-Watts of power and deliver high SPLs at frequencies as low as 40 Hz.

**VP2520**

- Professional PA speaker with two extremely powerful 15" long-excursion drivers
- 2000-Watt power handling
- State-of-the-art 1.75" titanium-diaphragm compression driver

**VP1800S**

- Professional PA speaker with single 18" subwoofer
- 1600-Watt power handling

**VP1520, VP1220F & VP1220**

- Professional 2-way PA speaker systems with single 15" and 12" long-excursion drivers for incredibly deep bass and acoustic power
- State-of-the-art 1.75" titanium-diaphragm compression drivers for exceptional high-frequency reproduction
- Computer-optimized horn design for ultra-wide sound dispersion

EUROLIVE VS1520, VS1220F & VS1220



This series of PA speakers is designed to meet the needs of gigging bands, mobile DJs and installations. The speakers are available in various sizes and power ratings, including extremely forceful long-excursion drivers for massive acoustic power and dual electro-dynamic drivers for exceptional high-frequency reproduction.

**VS1520 High-performance 2-way PA system**

- 600-Watt power handling
- Electro-dynamic high frequency transducer
- 15" long-excursion driver provides incredibly deep bass and acoustic power

**VS1220F 2-way floor monitor**

- 600-Watt power handling
- Electro-dynamic high frequency transducer
- 12" long-excursion lower frequency transducer

**VS1220 High-performance 2-way PA system**

- 600-Watt power handling
- Electro-dynamic high frequency transducer
- 12" long-excursion lower frequency transducer

All models feature hand-built cabinets with internal bracing, weatherproof metal grilles and weight-balanced handles.



| EUROLIVE Loudspeakers          | VP2520  | VP1800S  | VP1520  | VP1220F   | VP1220  | VS1520   | VS1220F  | VS1220   |
|--------------------------------|---|--|---|---|---|--|--|--|
| High frequency transducer/horn | 1.75"   | —  | 1.75"   | 1.75"   | 1.75"   | Dual Driver  | Dual Driver  | Dual Driver  |
| Low frequency transducer       | 2 x 15"   | 1 x 18"  | 1 x 15"   | 1 x 12"   | 1 x 12"   | 1 x 15"  | 1 x 12"  | 1 x 12"  |
| Peak power handling            | 2000 W  | 1600 W   | 1000 W  | 800 W   | 800 W   | 600 W  | 600 W  | 600 W  |
| Continuous power handling      | 500 W   | 400 W  | 250 W   | 200 W   | 200 W   | 150 W  | 150 W  | 150 W  |
| Crossover frequency            | 2.2 kHz   | LP 150 Hz  | 2.5 kHz   | 2.5 kHz   | 2.5 kHz   | 3.0 kHz  | 3.5 kHz  | 3.5 kHz  |
| Dimensions (H x W x D)         | 41.9 x 18.7 x 20.1"<br>1065 x 475 x 510 mm  | 25.6 x 20.9 x 22.6"<br>650 x 530 x 615 mm  | 27 x 17.9 x 18.5"<br>685 x 455 x 465 mm   | 16.9 x 17.3 x 22.6"<br>430 x 440 x 575 mm   | 23.6 x 14.6 x 16.9"<br>600 x 370 x 430 mm   | 27 x 17.9 x 18.3"<br>685 x 455 x 465 mm  | 16.9 x 17.3 x 22.6"<br>430 x 440 x 575 mm                                      | 23.6 x 14.6 x 16.9"<br>600 x 370 x 430 mm  |
| Construction                   | Wood  | Wood   | Wood  | Wood  | Wood  | Wood   | Wood   | Wood   |
| Impedance                      | 4 Ω   | 8 Ω  | 8 Ω   | 8 Ω   | 8 Ω   | 8 Ω  | 8 Ω  | 8 Ω  |
| Other features                 | Speakon-style connectors plus ¼" jacks, HF driver overload protection, linkable via thru connectors | Speakon-style connectors plus ¼" jacks, ergonomic handles for easy transport, linkable via thru connectors | Speakon-style connectors plus ¼" jacks, HF driver overload protection, linkable via thru connectors | Speakon-style connectors plus ¼" jacks, HF driver overload protection, linkable via thru connectors | Speakon-style connectors plus ¼" jacks, HF driver overload protection, linkable via thru connectors | Ergonomically shaped handles for easy transport, integral tripod & stand adaptor | HF driver overload protection, Ergonomically shaped handles for easy transport | Ergonomically shaped handles for easy transport, integral tripod & stand adaptor |

## Incredible Sound Massive Power Super Lightweight

All-in-one PA Solutions



### EUROLIVE B Series Active Loudspeakers

High-Power 2-Way 15"/12" Active PA Speaker Systems with Wireless Option, Integrated Mixers and Embedded MP3 Players

#### B115D/B115MP3/B112D/B112MP3

These new EUROLIVE active loudspeakers are exactly what you've come to expect from BEHRINGER—better sound, more power, more features and absolutely more affordable. Our engineers have really outdone themselves, creating four self-contained PA solutions that merge state-of-the-art, 1,000-Watt Class-D power amp technology, built-in wireless connectivity and exceptional portability.

#### Cut the Fat - Keep the Beef

We drew from our considerable experience and made these speaker systems lighter (B115: 38 lbs./17.2 kg; B112: 32 lbs./14.5 kg) and extremely powerful. Custom-engineered Class-D power amps and SMPS (Switch Mode Power Supply) technology makes it possible, BEHRINGER makes them affordable.

#### Built-in Mixing Capability & Wireless Option

All four models have integrated 2-channel mixers with the same ultra-low noise, high-headroom mic preamps that have made BEHRINGER mixers legendary, a warm and musical 2-band equalizer plus we also included built-in functionality for our new digital wireless mics. Sold separately, ULM100USB (1 mic) and ULM200USB (2 mics) will immediately (and inexpensively) expand your B115/B112 system to handle virtually any live sound application (see page 20 for details).



#### Onboard MP3 Player

On the MP3 models, an 8-button user interface and high-contrast, multi-function LCD panel let you instantly browse MP3 tracks and enable shuffle, repeat or single-play modes. From break and background music to high-resolution performance tracks, this full-featured MP3 player can handle it all.

#### Sound Value

Lightweight and powerful, with integrated wireless functionality, 2-channel mixer, embedded MP3 player (B115MP3, B112MP3), custom-designed transducers, and more, B115 and B112 active loudspeakers are ideal for both speech and music applications—at a price that is unheard of in this class.

#### B615D/B612D

Due to their high-efficiency Class-D design and its state-of-the-art 1,500-Watt power amp technology, B615D/B612D active loudspeakers crank out some of the cleanest, punchiest audio Watts you've ever heard. The integrated sound processor provides total system control for dependable protection of the LF/HF transducers, and thanks to the built-in active high-pass filter, you can run them full out without the slightest hint of distortion. In addition, both models feature an Ultra-Low Noise (ULN) Mic/Line input with Level control and dedicated 2-band EQ (bass/treble) for easy control.

#### Massive Power to Size Ratio

At the heart of each B615D and B612D are two high-current amplifiers with a combined output of 1500 Watts. These amps are capable of driving the speakers to their maximum without damage or distortion thanks to their internal active protection circuits. Put simply, these systems will astound you with their massive bass punch, smooth midrange and articulate top-end.

#### Marvelous as Monitors

Thanks to their trapezoidal design, these cabinets can be laid on their side providing the ideal angle for onstage monitor wedge applications. Hookup is simple, requiring only a single XLR or ¼" cable from the monitor send on your mixing console and power. Additional monitors can be chained together via the XLR Link Output jack on the rear panel.

#### Articulate Midrange and Treble

For spoken word, singing or acoustical instruments, the EUROLIVE D Series is un-matched for its ability to articulate complex harmonic content. In fact, many customers say these are one of the most natural-sounding speakers they've ever heard, even when compared to systems costing much more.

Experience these great-sounding loudspeakers at your local dealer today and find out why more professionals are turning to BEHRINGER EUROLIVE for their superb performance and extraordinary value.

#### Common Features:

- High-power 1500-Watt (B615D and B612D) and 1000-Watt (B115MP3, B112MP3, B115 and B112D) 2-way PA sound reinforcement speaker system for live and playback applications
- Ultra-compact and lightweight system delivers excellent sound even at extreme sound pressure levels
- High-performance MP3 player included to play audio files via USB stick (only on B115MP3 and B112MP3)
- "Wireless-ready" for high-quality BEHRINGER digital wireless system (not included) (not on B615D and B612D)
- 2-channel mixer with individual Mic/Line inputs, Volume controls and Clip LEDs (one input on B612D/B615D)
- Dedicated 2-band EQ plus integrated sound processor for ultimate system control and speaker protection



- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption
- Extremely powerful 15"/12" long-excursion driver provides incredibly deep bass and acoustic power
- State-of-the-art 1.75" (B615D and B612D) and 1.35" (B115MP3, B112MP3, B115 and B112D) aluminum-diaphragm compression driver for exceptional high-frequency reproduction
- Ultra-wide dispersion, large-format exponential horn
- Additional Line output allows linking of additional speaker systems
- Versatile trapezoidal enclosure design allows different positioning:
  - Stand mounting with 35-mm pole socket
  - Tilts on its side for use as a floor monitor
- Ergonomically shaped handles for easy carrying and setup



A LOUDSPEAKER is comprised of an enclosure and transducers—the parts you know as woofers, tweeters and horns.

It's pretty easy to build an enclosure. But it takes a major investment in skilled craftspersons and precision equipment to build transducers.

So most speaker "manufacturers" just order their transducers out of a catalog. Which means they settle for what's available, leave quality control to somebody else...and end up passing higher prices on to you for the most critical parts of their loudspeaker systems.

Not at BEHRINGER. We make our own speaker cones, wind our own coils, machine our own parts, hand-assemble and test every transducer. Then we pass the savings on to you.



Cone/surround attachment process



We wind over 100 different sizes of voice coils



Coil baking—nothin' sez lovin' like somethin' from the oven

EUROLIVE F1320D



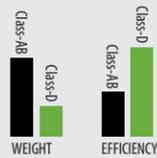
- High-power 300-Watt 2-way monitor speaker system for live and playback applications
- Exceptional sound quality, wide frequency bandwidth and dynamic range
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- Adjustable feedback filter and integrated limiter for ultimate system control and speaker protection
- Integrated sound processor for ultimate system control and speaker protection
- Ultra-low noise Mic/Line input with Volume control and Clip LED
- Dedicated 3-band EQ for perfect sound shaping
- Extremely powerful 12" long-excursion driver provides incredibly deep bass and acoustic power
- High-resolution 1" HF driver for exceptional high-frequency reproduction
- Proprietary horn design for ultra-wide sound dispersion
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption
- Integrated 35 mm pole socket for stand mounting and use as PA system



Class-D Amplifier Technology delivers high power with low weight.

It's a given that active speaker systems sound best. But that means their amplifiers are built into the enclosure—which means a heavy lift during set-up and load-out.

Instead of operating continuously, Class-D amps switch on and off thousands of times per second, delivering power only when needed, with a more compact and efficient form factor that eliminates the need for heavy power supply transformers. And, because they are so much more efficient, D Series active loudspeakers run cooler and don't require huge, heavy heat sinks.



EUROLIVE F1220A



- High-performance 125-Watt active monitor system for live and playback applications
- Exceptional sound quality, wide frequency bandwidth and dynamic range
- Adjustable feedback filter and integrated limiter for ultimate system control and speaker protection
- Ultra-low noise Mic/Line input with Volume control and Peak LED
- Dedicated 3-band EQ for perfect sound shaping
- Powerful 12" long-excursion driver provides incredibly deep bass and acoustic power
- High-resolution 1" HF driver for exceptional high-frequency reproduction



EUROLIVE B1800D-PRO & B1500D-PRO



- Common features:**
- High-performance 1400-Watt powered subwoofer for PA applications



- Powerful 15"/18" long-excursion transducer with high temperature voice coil provides incredibly accurate and pulse-pounding bass
- Extremely high sound pressure level (126/127 dB half space 1 W @ 1 m)

- Precise reproduction of ultra-low frequencies (35 – 150 Hz) for "bulletproof" punch and impact
- State-of-the-art 1400-Watt Class-D amplifier with comprehensive over-excursion, thermal and clip limit protection
- Built-in active stereo crossover provides high-pass filtered outputs for full-range loudspeakers
- Tunable and switchable Bass Boost plus Phase switch for ultimate low-frequency performance
- Variable High Cut control for perfect sound alignment
- Subwoofer Level control to adjust the balance between subwoofer and the full-range speakers
- Power, Signal and Clip LEDs for perfect monitoring
- Intelligent limiter for maximum sound performance and woofer protection
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption
- Pole socket for mounting with commercial spacer poles
- Ergonomically shaped handles for easy transport
- Rugged steel grill for optimal speaker protection

EUROLIVE B815NEO & B812NEO



Common features:

- High-power 1260-Watt 2-way PA sound reinforcement speaker system with integrated mixer for live and playback applications
- Ultra-compact and light weight plastic composite material provides excellent sound even at extreme sound pressure levels
- Extremely powerful and light weight neodymium woofer (12" for B812NEO/B912NEO, 15" for B815NEO) provides incredibly deep bass and acoustic power



- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance
- State-of-the-art 24-bit digital signal processor for ultimate system control:
  - Digital crossover, phase and time optimization for perfect driver alignment plus dual compressor/limiter for total system protection
  - Digital noise gate, Low-Cut filter, 2-band EQ, dynamic Contour filter for ultimate sound reproduction
- 2 ULN Mic/Line inputs with individual volume controls and peak LEDs
- State-of-the-art 1.75" titanium-diaphragm neodymium compression driver for exceptional high-frequency reproduction

- Ultra-wide dispersion and large format exponential/conical horn with multi-cell aperture throat
- Additional Line output enables linking of additional speaker systems
- Versatile trapezoidal enclosure design allows different positioning:
  - Stand mounting with 35-mm pole socket
  - Tilts on its side for use as a floor monitor
- Ergonomically shaped handles for easy carrying and setup
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption

|                                    | B1800D-PRO   | B1500D-PRO   | B912NEO   | B815NEO   | B812NEO   | F1320D   | F1220A  |
|------------------------------------|--|--|---|---|---|--|---|
| High-frequency transducer/horn     | —  | —  | 1.75"   | 1.75"   | 1.75"   | 1.0"   | 1.0"  |
| Low-frequency transducer           | 18"  | 15"  | 12"   | 15"   | 12"   | 12"  | 12"   |
| Amplifier power supply type        | Switch Mode  | Switch Mode  | Switch Mode   | Switch Mode   | Switch Mode   | Switch Mode  | Xformer   |
| HF power amp – Amp Class           | —  | —  | 60 W – A/B  | 60 W – A/B  | 60 W – A/B  | 72 W – A/B   | 125-Watt total with internal crossover – H  |
| LF power amp – Amp Class           | 1400 W – D   | 1400 W – D   | 1200 W – D  | 1200 W – D  | 1200 W – D  | 225 W – D  | —   |
| Built-in microphone Preamp         | —  | —  | 2   | 2   | 2   | —  | 1   |
| Controls                           | Level/Boost Frequency/High Cut/Phase                                       | Level/Boost Frequency/High Cut/Phase                                       | Level/EQ/Low Cut/Noise Gate   | Level/EQ/Low Cut/Noise Gate   | Level/EQ/Low Cut/Noise Gate   | Level/EQ/Feedback Filter   | Level/EQ Feedback Filter  |
| Construction                       | Wood   | Wood   | Molded  | Molded  | Molded  | Wood   | Wood  |
| Dimensions (front H x front W x D) | 27.2 x 21.5 x 21.7"<br>692 x 547 x 552 mm                                  | 23.8 x 18.3 x 20.9"<br>605 x 465 x 530 mm                                  | 26.0 x 15.0 x 15.5"<br>660 x 380 x 395 mm   | 29.0 x 17.0 x 18.5"<br>735 x 430 x 470 mm   | 26.0 x 15.0 x 15.5"<br>660 x 380 x 395 mm   | 14.2 x 22.8 x 16"<br>360 x 580 x 406 mm                                      | 14.2 x 22.8 x 16"<br>360 x 580 x 406 mm   |
| Weight                             | 119 lbs / 54 kg  | 92.5 lbs / 42 kg   | 42 lbs / 19 kg  | 51.1 lbs / 23.1 kg  | 42 lbs / 19 kg  | 33 lbs / 15 kg   | 39.7 lbs / 18 kg  |
| Other features                     | Built-in High Pass Filter, multiple B1800D-PROs can be linked, pole socket | Built-in High Pass Filter, multiple B1500D-PROs can be linked, pole socket | Weight-saving design, multiple B912NEOs can be linked, pole socket, trapezoid shape is ideal for monitor purposes, 24-bit DSP-controlled for ultimate system control and powerful and light weight neodymium woofer | Weight-saving design, multiple B815NEOs can be linked, pole socket, trapezoid shape is ideal for monitor purposes, 24-bit DSP-controlled for ultimate system control and powerful and light weight neodymium woofer | Weight-saving design, multiple B812NEOs can be linked, pole socket, trapezoid shape is ideal for monitor purposes, 24-bit DSP-controlled for ultimate system control and powerful and light weight neodymium woofer | Weight-saving design, 3-band EQ, multiple F1320Ds can be linked, pole socket | Mic input, 3-band EQ, may be linked via line output, pole socket, Adjustable Feedback Filter for eliminating feedback frequencies |

EUROLIVE VP1520D & VP1220D



**EUROLIVE Active 550-Watt 2-Way PA Speaker System with 12"/15" Woofer and 1.75" Titanium Compression Driver**

**Common Features:**

- High-power 550-Watt 2-way PA sound reinforcement speaker system for live and playback applications
- Ultra-compact system delivers excellent sound even at extreme sound pressure levels
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption
- Integrated sound processor for ultimate system control and speaker protection



- Extremely powerful 15" long-excursion driver (12" for VP1220D) provides incredibly deep bass and acoustic power
- Proprietary 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction
- Ultra-wide dispersion, large-format exponential/conical horn
- Ultra-low noise Mic/Line input with Volume control and Clip LED
- Dedicated 2-band EQ for perfect sound adjustment
- Additional Line output allows linking of additional speaker systems
- Trapezoidal enclosure for easy array and sonic accuracy
- Integral tripod and stand adaptor
- Ergonomically shaped handles for easy carrying and setup
- Rugged steel grille for optimal speaker protection

EUROLIVE B205D



- Multi-purpose, 150-Watt, active speaker for vocal and keyboard monitoring, multi-media, press conferences and home recording studio, etc.
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- 5.25" premium-quality, full-range neodymium driver
- Ultra-low noise 3-channel mixer with 3-band EQ
- 2 "Invisible" Mic Preamps with phantom power for condenser microphones and 1 instrument-ready input (no DI required)
- Dedicated stereo input for keyboards, MP3, CD, etc.
- XLR "through" connector with mic/line switch for linking more B205Ds
- Mic stand integration system for use with stand and boom
- Integrated limiter for ultimate system control and speaker protection
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption
- Super-tough, impact-resistant enclosure with integrated top carry handle

EUROLIVE B215D, B212D, B210D & B208D



**D Series Active Systems EUROLIVE B215D/B212D/B210D/B208D**

**Common Features:**

- Ultra-compact and light weight systems delivers excellent sound even at extreme sound pressure levels
- Revolutionary Class-D amplifier technology yields enormous power, incredible sonic performance and super-light weight
- B212D/B215D: 550 Watts
- B208D/B210D: 200 Watts
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption



- Integrated automatic High Pass Filter allows maximum output without audible distortion
- Extremely powerful long-excursion LF transducers provide incredibly deep bass and acoustic power
- State-of-the-art 1.35" aluminum-diaphragm compression driver for exceptional high-frequency reproduction
- Ultra-wide dispersion, large-format exponential/conical horn
- Ultra-low noise Mic/Line input with Volume control and Clip LED
- Additional Line output for linking of speaker systems
- Versatile trapezoidal enclosure design allows different positioning



- Stand mounting with 35-mm pole socket
- Tilts on its side for use as a floor monitor
- Optional mount brackets



On-Wall Distributed Speakers

COMMERCIAL SOUND SPEAKER CE500A-BK/-WH



Looking for great sound and high tech appearance? The CE500A-BK is a multi-purpose, 80-Watt active speaker for commercial indoor installations, multimedia applications, home recording studios, audio/video productions and perfect for use as a hot spot. A powerful woofer and a high-resolution tweeter deliver an exceptional sound quality and a wide dynamic range. In addition, the CE500A-BK offers an integrated limiter for ultimate system control and speaker protection.

- Multi-purpose, 80-Watt, active speaker for commercial indoor installations (restaurants, shops, exhibitions), multimedia, home recording studio and audio/video production

- Exceptional sound quality, wide dynamic range and ultra-linear frequency range from 60 Hz to 23 kHz
- Powerful 5 1/2" woofer with extremely light-weight cellulose cone and high-resolution 1/2" tweeter
- Integrated limiter for ultimate system control and speaker protection
- Ultra-low noise Mic/Line input with Volume control and peak LED
- Additional Line output connector allows linking of additional speaker systems
- Ultra-flexible wall-mount brackets included

|   | VP1520D  | VP1220D  | B215D  | B212D  | B210D  | B208D  |
|---|--|--|--|--|--|--|
| <b>High frequency transducer/horn</b>     | 1.75"  | 1.75"  | 1.35"  | 1.35"  | 1.35"  | 1.35"  |
| <b>Low frequency transducer</b>           | 15"  | 12"  | 15"  | 12"  | 10"  | 8"   |
| <b>Amplifier Power Supply Type</b>        | Switch Mode  | Switch Mode  | Switch Mode  | Switch Mode  | Switch Mode  | Switch Mode  |
| <b>HF Power Amp – Amp Class</b>           | 100 W – A/B  | 100 W – A/B  | 100 W – A/B  | 100 W – A/B  | 42 W – A/B   | 42 W – A/B   |
| <b>LF Power Amp – Amp Class</b>           | 450 W – D  | 450 W – D  | 450 W – D  | 450 W – D  | 160 W – D  | 160 W – D  |
| <b>Built-in Microphone Preamp</b>         | 1  | 1  | 1  | 1  | 1  | 1  |
| <b>Controls</b>                           | Level/EQ   | Level/EQ   | Level/EQ   | Level/EQ   | Level/EQ   | Level/EQ   |
| <b>Construction</b>                       | —  | —  | Molded   | Molded   | Molded   | Molded   |
| <b>Dimensions (front H x front W x D)</b> | 27.0 x 17.9 x 18.3"<br>685 x 455 x 465 mm                          | 23.6 x 14.6 x 16.9"<br>600 x 370 x 430 mm                          | 27.2 x 17.3 x 13.2"<br>690 x 440 x 335 mm  | 21.7 x 13.6 x 10.6"<br>550 x 345 x 270 mm  | 18.3 x 11.5 x 9.6"<br>466 x 292 x 244 mm   | 14.7 x 9.8 x 8"<br>374 x 249 x 205 mm  |
| <b>Weight</b>                             | 54.5 lbs / 24.8 kg   | 44.2 lbs / 20.1 kg   | 45.2 lbs / 20.5 kg   | 31.9 lbs / 14.5 kg   | 19.1 lbs / 8.7 kg  | 15 lbs / 6.8 kg  |
| <b>Other features</b>                     | Weight-saving design, multiple VP1520Ds can be linked, pole socket | Weight-saving design, multiple VP1220Ds can be linked, pole socket | Weight-saving design, multiple B215Ds may be linked via line outputs, pole socket, trapezoid shape is ideal for monitor applications | Weight-saving design, multiple B212Ds may be linked via line outputs, pole socket, trapezoid shape is ideal for monitor applications | Weight-saving design, multiple B210Ds may be linked via line outputs, pole socket, trapezoid shape is ideal for monitor applications | Weight-saving design, multiple B208Ds may be linked via line outputs, pole socket, trapezoid shape is ideal for monitor applications |

MONITOR SPEAKERS 1C-BK & 1C-WH



- Multi-purpose 2-way studio monitors ideally suited for fixed installation, multimedia, home recording studio, audio/video production and surround-sound systems
- High power handling capability produces full-range output with extremely low distortion
- Powerful 5 1/2" woofer with extremely light-weight cellulose cone and high-resolution 1/2" tweeter
- Ultra-linear frequency range from 60 Hz to 23 kHz
- Phase-optimized and high-precision crossover for absolute phase linearity
- Auto-overload protection prevents tweeter damage and resets automatically
- Bracket for wall/ceiling mounting included



TRUTH B3031A & B3030A



- TRUTH B3031A 8.75" 2-Way Active Ribbon Studio Reference Monitor with Kevlar Woofer**
- Built-in 150 and 75-Watt power amplifiers with enormous power reserve
  - Long-throw 8 3/4" woofer with deformation-resistant Kevlar cone and aluminum die-cast chassis for ultimate bass response
  - Automatic standby mode (defeatable)
- TRUTH B3030A 6.75" 2-Way Active Ribbon Studio Reference Monitor with Kevlar Woofer**
- Built-in 75 and 35-Watt power amplifiers with enormous power reserve
  - Long-throw 6 3/4" woofer with deformation-resistant Kevlar cone and aluminum die-cast chassis for ultimate bass response

- Common Features:**
- Ultra-linear frequency response — Delivered with individual frequency certificates
  - Ultra-high resolution, 2" velocity ribbon transducer for ultimate sound reproduction
  - Controlled dispersion characteristics and extremely large "sweet spot" owing to the unique BEHRINGER wave guide technology
  - Active crossover network with 4th order Linkwitz-Riley filters
  - Adjustable to a wide range of acoustic conditions and subwoofer operation
  - Separately controlled limiter for low and high-frequency overload protection
  - Magnetic shielding allows placement near computer monitors
  - Servo-balanced inputs with XLR and 1/4" TRS connectors



BEHRITONE C50A & C5A



- Common features:**
- Full-range 5 1/4" speaker with special diaphragm and deformation-resistant chassis
  - Homogeneous dispersion pattern due to singular small-diaphragm full-range driver configuration
  - Magnetic shielding allows placement near computer monitors
  - 3/8" microphone stand mount built into the cabinet base
  - 1/4" soft neoprene pad to serve as an acoustic isolator
- C50A**
- High-resolution, 30-Watt active nearfield monitor
  - Frequency response from 90 Hz to 17 kHz with zero crossover phase distortion
  - 6 1/2" cube cabinet with multiple coats of high-gloss piano lacquer finish

- Precision-milled, high-rigidity MDF cabinet and baffle for minimal resonance
  - Servo-balanced XLR, 1/4" TRS and RCA input connectors plus gain control for precise calibration in stereo setups
- C5A**
- Vintage-style studio monitor modeled after a famous model from the 70's
  - High-end 30-Watt Class-D amplifier built-in to perfectly match the speaker's performance
  - 6 1/2" cube cabinet with detachable acoustic foam and attractive wood laminate
  - Precision-milled, high-rigidity MDF cabinet and baffle for minimal resonance
  - Professional balanced XLR, 1/4" TRS and RCA input connectors plus gain control for precise calibration in stereo setups



TRUTH B1031A

The bigger brother of the well-known B1030A now has more power and bigger speakers! The B1031A's 1" silk dome tweeter and long-throw 8" woofer with deformation-resistant Kevlar cone give you tight, punchy lows and sweet highs—100 W for low frequencies and 50 W for high frequencies, to be exact.



- Ultra-linear studio monitor with true active design
- Precision Class A/B amplifiers with active protection circuits: 100 W for LF / 50 W for HF
- Ultra-high resolution 1" silk dome tweeter for ultimate sound reproduction



- Long-throw 8" woofer with deformation-resistant Kevlar cone for ultimate bass response
- Ultimate dispersion characteristics and extremely large "sweet spot" owing to advanced wave guide technology
- High-precision crossover network with 4th order Linkwitz-Riley filters
- Adjustable to a wide range of acoustic conditions
- Separately controlled limiter for low and high frequency overload protection
- Magnetic shielding allows placement near computer monitors
- "Planet Earth" power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving
- Servo-balanced inputs with XLR, 1/4" and unbalanced RCA connectors

DIGITAL MONITOR SPEAKERS MS40 & MS20



- 2-way active studio monitors ideally suited for computer studios, audio and multimedia workstations and keyboard monitoring
- Built-in amplifiers with immense headroom
- Powerful woofers and high-resolution tweeters provide an ultra-linear frequency response
- Ultra-high resolution 24-bit/192 kHz D/A converters for an incredible dynamic range
- Optical and coaxial inputs to directly connect digital audio sources by S/PDIF interface

EUROLIVE WB215, WB215-WH, WB212, WB212-WH, WB210, WB210-WH, WB208 & WB208-WH



Wall Mount Swivel Brackets for EUROLIVE B210, B208, B215XL/B212XL, B215A/

B212A and B215D/B212D Series Speakers

- Available in black and white
- Heavy-duty steel construction

- Designed for indoor use only
- Exceptionally rugged construction ensures long life

TRUTH B1030A



You asked for a high-definition active monitor in a smaller form factor and we delivered! We started with a newly-designed ferrofluid-cooled silk dome high frequency transducer loaded into a wide-dispersion wave guide. And now that we're building Kevlar woofers in our factory, we were able to "upgrade" the B1030A's low frequency transducer for even tighter bass response.

- Ultra-linear studio monitor with true active design
- Precision Class A/B amplifiers with active protection circuits: 50 W for LF / 25 W for HF
- Ultra-high resolution 1" silk dome tweeter for ultimate sound reproduction
- Long-throw 5.25" woofer with deformation-resistant Kevlar cone for ultimate bass response
- Ultimate dispersion characteristics and extremely large "sweet spot" owing to advanced wave guide technology



- High-precision crossover network with 4th order Linkwitz-Riley filters
- Adjustable to a wide range of acoustic conditions
- Separately controlled limiter for low and high frequency overload protection
- Magnetic shielding allows placement near computer monitors
- "Planet Earth" power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving
- Servo-balanced inputs with XLR, 1/4" and unbalanced RCA connectors

MONITOR SPEAKERS MS16



- Compact stereo speaker system ideally suited for home studios, multimedia applications, keyboard and vocal monitoring, etc.
- Powerful 4" woofers and high-resolution tweeters powered by two 8-Watt amplifiers

- Dedicated Volume, Bass and Treble controls for more flexibility

- Stereo RCA inputs for sound cards, keyboards, etc. that can be used simultaneously with second stereo source (e. g. CD/MD player) through 1/8" TRS stereo input
- Separately adjustable 1/4" TRS microphone input mixable with stereo inputs for playback and vocal monitoring applications
- 1/8" TRS headphone connector with auto-mute loudspeaker function
- Magnetically shielded for placement near computer monitors

TRUTH B2031A & B2030A



- High-resolution, active 2-way 150- and 75-Watt (B2031A)/75- and 35-Watt (B2030A) studio monitor
- Ultra-linear frequency response from 50 Hz to 21 kHz with individual frequency diagrams
- Built-in power amps with enormous power reserve
- Ultra high-resolution 1" ferrofluid-cooled tweeter
- Long-throw 8.75" (B2031A)/6.75" (B2030A) woofer with special polypropylene diaphragm
- Adjustable to different acoustic conditions and subwoofer operation
- Magnetic shielding
- Delivered with individual frequency response charts



| Studio Monitors                | B3031A                                       | B3030A                                       | B2031A  | B2030A  | B1030A   | MS40                                   | MS20                                   | MS16  |
|--------------------------------|--|--|---|---|--|--|--|---|
| High frequency transducer      | Ribbon                                       | Ribbon                                       | 1"  | 1"  | 1"   | 0.5"                                   | 0.5"                                   | 0.75"   |
| Low frequency transducer       | 8.75" Kevlar Aluminum die-cast frame         | 6.75" Kevlar Aluminum die-cast frame         | 8.75" Polypropylene cone, Aluminum die-cast frame | 6.75" Polypropylene cone, Aluminum die-cast frame | 5.25" Kevlar   | 5"                                     | 3"                                     | 4"  |
| High frequency power amplifier | 75 W   | 35 W   | 75 W  | 35 W  | 25 W   | 2 x 20-Watts full range with crossover | 2 x 10-Watts full range with crossover | 8 W   |
| Low frequency power amplifier  | 150 W  | 75 W   | 150 W   | 75 W  | 50 W   |  |  | 8 W   |
| Inputs                         | Servo-balanced XLR & 1/4" TRS                | Servo-balanced XLR & 1/4" TRS                | Servo-balanced XLR & 1/4" TRS                     | Servo-balanced XLR & 1/4" TRS                     | RCA, Servo-balanced XLR & 1/4" TRS                         | Optical & coax SPDIF, 1/4" TRS         | Optical & coax SPDIF, 1/4" TRS         | RCA, 1/8" TRS headphone & 1/4" TRS microphone |
| Controls                       | Input level, 3-position Bass response switch | Input level, 3-position Bass response switch | Input level, 3-position Bass response switch      | Input level, 3-position Bass response switch      | Input level, 3-position Bass response switch               | Input level, 2-band EQ                 | Input level, 2-band EQ                 | Input level, 2-band EQ, mic level             |
| Construction                   | Braced wood                                  | Braced wood                                  | Braced wood                                       | Braced wood                                       | Braced wood  | Molded                                 | Molded                                 | Molded  |
| Magnetic Shielding             | ✓  | ✓  | ✓   | ✓   | ✓  | ✓                                      | ✓                                      | ✓   |
| Dimensions (H x W x D)         | 15.7 x 9.8 x 11.4" 400 x 250 x 290 mm        | 12.5 x 8.3 x 8.4" 317 x 211 x 214 mm         | 15.7 x 9.8 x 11.4" 400 x 250 x 290 mm             | 12.5 x 8.3 x 8.4" 317 x 211 x 214 mm              | 11.3 x 7.8 x 11" 288 x 198 x 280 mm                        | 10.9 x 6.8 x 9.6" 279 x 173 x 245 mm   | 9.4 x 6 x 7.4" 239 x 154 x 187 mm      | 9.5 x 5.5 x 5.9" 241 x 140 x 150 mm           |
| Other features                 | With signed Frequency Response Certificates  | With signed Frequency Response Certificates  | With signed Frequency Response Certificates       | With signed Frequency Response Certificates       | "Planet Earth" universal 100 - 240 V internal power supply | 24-bit/192 kHz DA converters           | 24-bit/192 kHz DA converters           | External power supply                         |

REFERENCE AMPLIFIER A500



- Ultra-linear power amplifier for recording studios, post-production, live sound and HiFi application
- 2 x 300 Watts into 4 Ohms, 600 Watts into 8 Ohms in bridged mono operation
- Servo-controlled design can drive virtually any passive speaker such as studio monitors, etc.
- Advanced convection-cooling for absolutely noise-free and stable operation (no fan)
- Precise level meter and clip indicators for accurate performance monitoring
- Input connections on balanced XLR, ¼" TRS and RCA connectors
- Speaker outputs on professional "touch-proof" binding posts and ¼" TS connectors
- Ultra-reliable Toshiba / Fairchild power transistors
- Independent thermal overload protection with LED indicator for each channel automatically protects amplifier and speakers
- High-current toroidal transformer for absolute reliability and lowest noise interference

EUROPOWER EP4000 & EP2000



- EP4000**
- 2 x 2,000 Watts into 2 Ohms; 2 x 1,400 Watts into 4 Ohms; 4,000 Watts into 4 Ohms (bridge mode)
- EP2000**
- 2 x 1,000 Watts into 2 Ohms; 2 x 750 Watts into 4 Ohms; 2,000 Watts into 4 Ohms (bridge mode)

- Common Features:**
- Precise Power, Signal and Clip LEDs to monitor performance



- XLR and ¼" TRS input connectors for compatibility with any source
- Professional speaker connectors and "touch-proof" binding posts support most speaker wiring systems
- Selectable low-frequency filters (30 Hz or 50 Hz) remove distracting infra-sound frequencies
- Independent limiters per channel offer reliable protection against overload and distortion
- High-current toroidal transformer for ultra-high transient response and absolute reliability
- Independent DC and thermal overload protection on each channel automatically protects amplifier and speakers without shutting down the show
- "Back-to-front" ventilation system including air filter for reliable operation
- "Built-like-a-tank," impact-resistant, all-steel 2U rackmount chassis

EUROPOWER EPQ2000, EPQ1200, EPQ900, EPQ450 & EPQ304



EUROPOWER Power Amplifiers with ATR (Accelerated Transient Response) Technology

Like our EPX power amplifier line, the EPQ Series packs the power of Accelerated Transient Response (ATR) technology into a lightweight package. Power and efficiency merge to create a light and durable addition to a live sound setup.

When combined with switching-mode power supplies that do away with heavy toroid transformers, the EPQ Series provide more dynamic punch and, because they are so much more efficient, run cooler and don't require huge, heavy heat sinks. EPQ power amplifiers also feature built-in crossovers (low pass filters) for use with subwoofers and switchable limiters.

So how exactly does ATR factor into the efficiency of the EPQ Series? You must first understand it takes huge pulses of energy (current and voltage) to propel a woofer cone out fast enough to match a bass beat. That's called Transient Response and it's the holy grail of amp designers. By carefully selecting transistors with extremely high slew rates and optimizing other proprietary parts of our circuitry, the EPQ Series is able to react instantly to even the most demanding electronic bass impulses.

BEHRINGER's new EPQ power amps are exceptionally light, pack massive power and are built to last through all the rigors of the road. Plus its light price tag will leave you with enough cash left over to make yourself heard.

EUROPOWER EPQ2000/EPQ1200/EPQ900/EPQ450/EPQ304

- Common Features:**
- EPQ2000: 2 x 1000 Watts into 4 Ohms; 2 x 600 Watts into 8 Ohms
  - EPQ1200: 2 x 600 Watts into 4 Ohms; 2 x 320-Watts into 8 Ohms;
  - EPQ900: 2 x 390 Watts into 4 Ohms, 2 x 245-Watts into 8 Ohms;
  - EPQ450: 2 x 230 Watts into 4 Ohms, 2 x 130 Watts into 8 Ohms;
  - EPQ304: 4 x 75 Watts into 4 Ohms, 4 x 50 Watts into 8 Ohms;
  - ATR (Accelerated Transient Response) technology for ultimate punch and clarity
  - Ultra-light, ultra-low noise and ultra-efficient switch-mode power supply for noise-free audio, superior transient response and low power consumption
  - EPQ2000 and EPQ1200: Switchable limiters offer maximum output level with reliable overload protection
  - EPQ900, EPQ450 and EPQ304: Independent limiters for each channel offer maximum output level with reliable overload protection
  - Detented gain controls for precise setting and matching of sensitivity



- Precise Power, Signal and LIMIT LEDs to monitor performance
- EPQ2000 and EPQ1200: XLR, ¼" TRS and RCA input connectors for compatibility with any source
- EPQ900, EPQ450 and EPQ304: Servo-balanced XLR and ¼" TRS inputs plus professional speaker connectors
- EPQ2000 and EPQ1200: Professional speaker connectors and "touch-proof" binding posts support most speaker wiring systems
- EPQ2000 and EPQ1200: Built-in Subwoofer/Satellite crossover for more flexibility
- EPQ2000 and EPQ1200: Independent DC and thermal overload protection on each channel automatically protects amplifier and speakers without shutting down the show
- "Back-to-front" ventilation system including air filter for reliable operation
- "Built-like-a-tank," impact-resistant all-steel 1U rackmount chassis (EPQ2000 and EPQ1200 are 2U form factor)
- Minimum depth chassis (10.1"/257 mm) and ultra-light weight design  
EPQ2000: 15.4 lbs / 7 kg, EPQ1200: 14.8 lbs / 6.7 kg, EPQ900: 10.8 lbs / 4.9 kg, EPQ450: 10.3 lbs / 4.7 kg, EPQ304: 8.8 lbs / 4 kg

EUROPOWER EPX4000 & EPX2800



EPX4000 4000-Watt Lightweight Stereo Power Amplifier

- 2 x 2000 Watts into 2 Ohms; 2 x 1200 Watts into 4 Ohms; 4000 Watts into 4 Ohms (bridge mode)
- Weight 22.2 lbs / 10.1 kg.

EPX2800 2800-Watt Lightweight Stereo Power Amplifier

- 2 x 1400 Watts into 2 Ohms; 2 x 800 Watts into 4 Ohms; 2800 Watts into 4 Ohms (bridge mode)
- Weight 22.2 lbs / 10.1 kg.

Common Feature:

- ATR (Accelerated Transient Response) technology for ultimate punch and clarity
- Ultra-light, ultra-low noise and ultra-efficient switch-mode power supply for noise-free audio, superior transient response and low power consumption
- Switchable limiters offer maximum output level with reliable overload protection
- Detented gain controls for precise setting and matching of sensitivity
- Precise Power, Signal and Limit LEDs to monitor performance
- XLR, ¼" TRS and RCA input connectors for compatibility with any source



- Professional speaker connectors and "touch-proof" binding posts support most speaker wiring systems
- Built-in Subwoofer/Satellite crossover for more flexibility
- Independent DC and thermal overload protection on each channel automatically protects amplifier and speakers without shutting down the show
- "Back-to-front" ventilation system including air filter for reliable operation
- "Built-like-a-tank," impact-resistant, all-steel 2U rackmount chassis

Accelerated Transient Response delivers the knock-out punch.

It takes huge pulses of energy (current and voltage) to propel a woofer cone out fast enough to match a bass beat. That's called Transient Response and it's the holy grail of amp designers. By carefully selecting transistors and MOSFETs with extremely high slew rates and optimizing other proprietary parts of our amps' circuitry, they are able to react instantly to even the most demanding electronic bass impulses. If the woofers in your PA system can keep up, your audience will hear a tighter, crisper, more natural sound.

Handheld PA Systems

EUROPORT EPA40



This is the ideal PA system for business meetings, tour guides, classroom and outdoor activities—portable and easy to handle. It features a 5" full-range loudspeaker with 40 Watts of power, an integrated battery pack for 8 hours of continuous operation, Mic and Aux inputs as well as a high-quality dynamic microphone and accessories.

- Ultra-compact, portable PA system ideal for business meetings, tour guides, classroom activities, and various other applications
- 5" full-range loudspeaker with enormous power and incredible sonic performance in a super-light package
- Built-in battery with 8 hours life—recharges completely in just 4 hours
- Mic and Auxiliary inputs to connect to your mic, CD, and other line level sources
- Comes with a BEHRINGER XM1800S microphone, 3' cable, recharger and mic stand adapter
- Power switch, Volume control and battery charge indicator LEDs
- Convenient battery and shoulder strap compartment
- Ergonomically designed carrying handle and shoulder strap for effortless portability



|                        | A500  | EP4000   | EP2000   | EPX4000   | EPX2800   | EPQ2000  | EPQ1200  | EPQ900   | EPQ450   | EPQ304   |
|------------------------|---|--|--|---|---|--|--|--|--|--|
| Watts into 2 Ohms      | —   | 2 x 2000 W   | 2 x 1000 W   | 2 x 2000 W  | 2 x 1400 W  | —  | —  | —  | —  | —  |
| Watts into 4 Ohms      | 2 x 300 W   | 2 x 1400 W   | 2 x 750 W  | 2 x 1200 W  | 2 x 800 W   | 2 x 1000 W   | 2 x 600 W  | 2 x 390 W  | 2 x 230 W  | 4 x 75 W   |
| Watts into 8 Ohms      | —   | —  | —  | —   | —   | 2 x 600 W  | 2 x 320 W  | 2 x 245 W  | 2 x 130 W  | 4 x 50 W   |
| Watts, Bridge Mode     | 600 into 8Ω   | 4000 into 4Ω   | 2000 into 4Ω   | 4000 into 4Ω  | 2800 into 4Ω  | 2000 W   | 1200 W   | 900 W  | 460 W  | 2 x 150 W  |
| Dimensions (H x W x D) | 4 x 10.1 x 19"<br>101.6 x 257.5 x 482.6 mm  | 3.5 x 19 x 15.9"<br>90 x 483 x 405 mm  | 3.5 x 19 x 15.8"<br>88.9 x 482.6 x 401.3 mm  | 3.5 x 19 x 14.7"<br>88 x 483 x 373 mm   | 3.5 x 19 x 14.7"<br>88 x 483 x 373 mm   | 3.7 x 19.0 x 10.6"<br>94 x 483 x 269 mm  | 3.7 x 19.0 x 10.6"<br>94 x 483 x 269 mm  | 1.9 x 18.9 x 10.4"<br>49 x 482 x 265 mm                              | 1.9 x 18.9 x 10.4"<br>49 x 482 x 265 mm                              | 1.9 x 18.9 x 10.4"<br>49 x 482 x 265 mm                              |
| Weight                 | 19.4 lbs / 8.8 kg   | 38.4 lbs / 17.4 kg   | 34.6 lbs / 15.7 kg   | 22.2 lbs / 10.1 kg  | 22.2 lbs / 10.1 kg  | 15.4 lbs / 7 kg  | 14.8 lbs / 6.7 kg  | 10.8 lbs / 4.9 kg  | 10.3 lbs / 4.7 kg  | 8.8 lbs / 4 kg   |
| Channels               | 2   | 2  | 2  | 2   | 2   | 2  | 2  | 2  | 2  | 4  |
| No. of Fans            | —   | 1  | 1  | 2   | 2   | —  | —  | —  | —  | —  |
| Built-In Crossover     | —   | —  | —  | 100 Hz  | 100 Hz  | ✓  | ✓  | —  | —  | —  |
| Controls               | Mode (Mono, Stereo, Bridge); Precision metering; Detented Gain controls per channel | Clip limiter; Low Cut Filter 50 Hz/30 Hz; Low Cut Filter On/Off; Stereo/Parallel Input; Bridge Mode On/Off; Detented Gain controls per channel | Clip limiter; Low Cut Filter 50 Hz/30 Hz; Low Cut Filter On/Off; Stereo/Parallel Input; Bridge Mode On/Off; Detented Gain controls per channel | Crossover 100 Hz/Fullrange; Mode (Mono, Stereo, Bridge); Limiter On/Off; Detented Gain controls per channel | Crossover 100 Hz/Fullrange; Mode (Mono, Stereo, Bridge); Limiter On/Off; Detented Gain controls per channel | Power Switch, GAIN Control (Channels 1 and 2), CROSSOVER switch, MODE switch, LIMITER switch | Power Switch, GAIN Control (Channels 1 and 2), CROSSOVER switch, MODE switch, LIMITER switch | Power Switch, GAIN Control, MONO On/Off Switch, BRIDGE On/Off Switch | Power Switch, GAIN Control, MONO On/Off Switch, BRIDGE On/Off Switch | Power Switch, GAIN Control, MONO On/Off Switch, BRIDGE On/Off Switch |

EUROPORT EPA900



- Ultra-compact 900-Watt, 8-channel portable PA system
- Enormous power, incredible sonic performance, and super-light weight means no more lugging around dead weight
- Extremely powerful 10" woofers and 1.35" aluminum-diaphragm compression drivers for incredible sound reproduction
- Studio-grade 24-bit stereo FX processor with 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects



- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies for easy feedback removal
- 8-channel mixer section comprises 4 mono and 2 stereo channels plus separate CD inputs
- 4 high-quality mic preamps with switchable +48 V phantom power for condenser microphones
- Effective, extremely musical 2-band EQ, switchable Pad and Clip LEDs on all mono channels
- Stereo 7-band graphic EQ allows precise frequency correction of main outputs
- Voice Canceller function removes singer's voice from recordings for karaoke applications
- Dedicated mono output with integrated low-pass filter for subwoofer application
- Stereo Aux inputs for external devices such as sub mixers, etc.
- Comes with a BEHRINGER XM1800S microphone, a mic clip and a 20' cable
- Integrated storage compartment for microphones, cables, and accessories
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy savings

EUROPORT EPA150



- Ultra-compact 2 x 75-Watt, 5-channel portable PA system in a briefcase format
- System sets up in seconds—perfect for entertainment, multi-media presentations, press conferences, board meetings, etc.
- Enormous power, incredible sonic performance and super-light weight
- Studio-grade 24-bit stereo FX processor with 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects



- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies for easy feedback removal
- 2 "Invisible" mic preamps with phantom power for condenser microphones, 1 mic/inst channel and 1 stereo channel with separate CD input
- Stereo 7-band graphic EQ allows precise frequency correction of main outputs
- Comes with one BEHRINGER XM1800S microphone, mic clip and cable
- Compact speakers contain powerful 4" woofers and a 1" tweeter, 17 mm stand insert suitable for use with standard microphone stand and come with 12' cables
- Integrated storage compartment for microphone, cables, and accessories
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy savings

Crossovers

ULTRA-DRIVE PRO DCX2496



- 3 analog inputs (one suitable as digital stereo AES/EBU input) and 6 analog outputs for maximum flexibility
- High-end 24-bit/96 kHz A/D and D/A converters for ultimate signal integrity and wide dynamic range (113 dB)
- Integrated sample rate converter for easy connection of external digital signals with sampling rates from 32 to 96 kHz
- Precise Dynamic EQs for level-dependent equalization and extremely musical Parametric EQs, selectable for all inputs and outputs
- Several types of EQs (LP/BP/HP) for each input and output
- "Zero"-attack Limiters on all output channels for optimal speaker protection

SUPER-X PRO CX3400



- Professional stereo 2-way/3-way/mono 4-way crossover featuring state-of-the-art Linkwitz-Riley filters with 24 dB/octave
- Individual Limiters on each output for optimal loudspeaker protection
- Adjustable time delay for phase alignment between drivers
- CD horn equalization for constant directivity horn compensation
- Absolutely flat summed amplitude response, zero phase difference
- "Low Sum" function provides mono output for subwoofer operation

SUPER-X PRO CX2310



- Professional stereo 2-way/mono 3-way crossover featuring state-of-the-art Linkwitz-Riley filters with 24 dB/octave
- Additional subwoofer output with independent Frequency control

VIRTUALIZER 3D FX2000



Get even more mind-expanding power for your keyboard, bass, guitar or vocals with the VIRTUALIZER 3D FX2000 Effects Processor. This amazing rack unit has a new state-of-the-art DSP-engine and 71 incredible new algorithms, all in true studio-grade stereo with 3D effects that will add a head-spinning new dimension to your sound.



- 71 breathtaking new algorithms—true RSM (Real Sound Modeling) stereo and 3D effects
- Wave-adaptive virtual Room reverb algorithms for natural reverb and delay
- Awesome modulation, dynamic, psychoacoustic and EQ algorithms
- Authentic amp simulation, distortion and special effects
- 11 effect combinations with selectable serial / parallel configuration
- Up to 7 adjustable parameters plus 2-band EQ per effect
- 24-bit A/D and D/A converters with 64/128-times oversampling
- True stereo processing for realistic channel separation in stereo image
- 100 factory presets plus 100 user memory locations
- Extensive MIDI implementation
- Accurate LED level meters for perfect level setting and optimum performance
- Servo-balanced XLR and 1/4" TRS inputs and outputs

MINIFEX FEX800



- Ultra-compact stereo multi-effects processor for podcast, studio and stage applications
- 16 awesome FX presets in 24-bit resolution including reverb, delay, chorus, flanger, phaser, rotary speaker, pitch shifter and multi-effects
- Intuitive FX Preset control with LEDs indicating the selected program

- Versatile Edit and Tap/Select functions to control a wide range of FX parameters
- Stereo Input Level control with accurate 6-segment LED Input meter for precise level indication
- Dedicated Mix Balance and Output Level controls for perfect effects level adjustment
- Additional footswitch connector for easy FX on/off control
- All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution

MINIMIX MIX800



- Ultra-compact karaoke/voice processor for podcast, studio and stage applications
- Revolutionary Voice Canceller—effectively eliminates vocals from any stereo source while retaining most music elements
- Integrated digital echo/reverb processor for ultimate vocal enhancement

- 2 independent mic channels with Level controls and Clip indicators for perfect level adjustment
- Dedicated 2-band EQ for awesome vocal enhancement and sound shaping
- Accurate 6-segment LED output meter for precise level indication
- Stereo Line Inputs/Outputs for connecting your favorite CD, MP3, tape recorder etc.
- All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution

EUROPORT EPA300



- Ultra-compact 300-Watt, 6-channel portable PA system
- Enormous power, incredible sonic performance, and super-light weight means no more lugging around dead weight
- Extremely powerful 8" woofers and 1.35" aluminum-diaphragm compression drivers for incredible sound reproduction
- Studio-grade 24-bit stereo FX processor with 100 awesome presets including reverb, chorus, flanger,



- delay, pitch shifter and various multi-effects
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies for easy feedback removal
- 6-channel mixer section features 2 mono and 2 stereo channels plus separate CD inputs
- 2 high-quality mic preamps with switchable +48 V phantom power for condenser microphones
- Effective, extremely musical 2-band EQ, switchable Pad and Clip LEDs on all mono channels
- Stereo 5-band graphic EQ allows precise frequency correction of main outputs
- Voice Canceller function removes singer's voice from recordings for Karaoke applications
- Comes with one BEHRINGER XM1800S microphone, mic clip and 20' cables
- Integrated storage compartment for microphone, cables, and accessories
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy savings

|                    | EPA900   | EPA300   | EPA150   |
|--------------------|--|--|--|
| Total inputs       | 8  | 6  | 5  |
| Mic inputs         | 4  | 2  | 2  |
| Channel EQ         | 2-band   | 2-band   | 3-band   |
| Graphic EQ         | Stereo 7-band  | Stereo 5-band  | Stereo 7-band  |
| Digital FX presets | 100  | 100  | 100  |
| HF transducers     | 1.35"  | 1.35"  | 1.00"  |
| LF Transducers     | 10"  | 8.0"   | Dual 4.0"  |
| Output Power       | 2 x 450 W  | 2 x 150 W  | 2 x 75 W   |
| Dimensions         | 26.0 x 13.9 x 34.8" / 660 x 354 x 883 mm   | 26.5 x 20.5 x 12" / 672 x 520 x 304 mm   | 13.3 x 24.1 x 7.3" / 339 x 613 x 186 mm  |
| Other features     | XM1800S mic included, speaker and mic cables, +48 V phantom power, FBQ Feedback Detection System, integrated storage compartment | XM1800S mic included, speaker and mic cables, +48 V phantom power, FBQ Feedback Detection System, integrated storage compartment | XM1800S mic included, speaker and mic cables, +48 V phantom power, FBQ Feedback Detection System, integrated storage compartment |

ULTRA-DI PRO DI800



- Professional and multi-purpose 8-channel direct injection box for stage and studio applications
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Ultra-flat frequency response due to servo-balanced operation
- Optional mains or phantom-powered operation
- Allows direct connection to speaker outputs with up to 3,000 Watts
- +20 dB gain switch for pre-amplification of low-level signals
- Switchable input attenuation allows input levels of up to +40 dB
- Ground Lift switch eliminates typical ground loop problems

ULTRA-DI PRO DI4000



- Professional and multi-purpose 4-channel direct injection box for stage and studio applications
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Ultra-flat frequency response due to renowned BEHRINGER OT-1 transformers
- Allows direct connection to speaker outputs with up to 3,000 Watts
- +20 dB gain switch for preamplification of low-level signals
- Switchable input attenuation allows input levels of up to +40 dB
- Phase Reverse switch allows you to instantly correct phase problems
- Switchable High-cut filter (8 kHz) for guitar applications

ULTRA-DI DI100



- Professional and multi-purpose direct injection box for stage and studio applications
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Ultra-flat frequency response due to renowned BEHRINGER OT-1 transformer
- Internal battery automatically shuts off when phantom power is applied
- Allows direct connection to speaker outputs with up to 3,000 Watts
- Switchable input attenuation allows input levels of up to +50 dB

ULTRA-G GI100

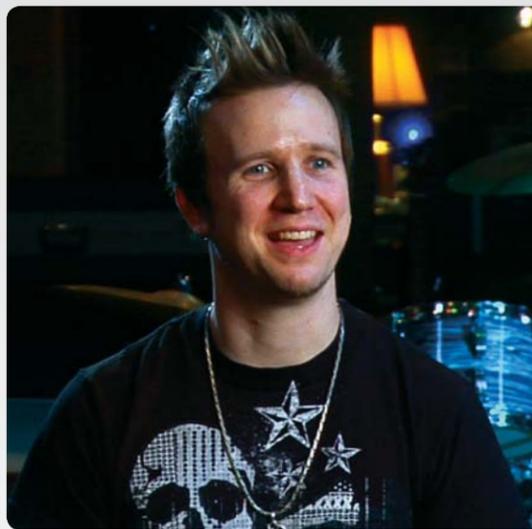


- Professional and multi-purpose direct injection box for stage and studio applications
- Authentic 4 x 12" speaker emulation by renowned amp designer Jurgen Rath
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Ultra-flat frequency response due to renowned BEHRINGER OT-1 transformer
- Internal battery automatically shuts off when phantom power is applied
- Allows direct connection to speaker outputs with up to 3,000 Watts

ULTRA-DI DI20



- Professional and multi-purpose direct injection box for stage and studio applications
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Converts 2 independent unbalanced 1/4" TRS line inputs into 2 balanced XLR outputs
- Additional Split mode (channel 1 assigns signal to both XLR outputs)
- Ultra-flat frequency response due to servo-balanced operation
- Internal battery automatically shuts off when phantom power is applied
- Allows direct connection to speaker outputs with up to 3,000 Watts
- Ground Lift switch eliminates typical ground loop problems
- Input 2 usable as channel 1 Link output (additional to XLR output)
- 1/4" TRS and gold-plated XLR connectors
- Ultra-rugged, road-suitable metal case



Nightclubs, concert halls, churches and other live music environments benefit greatly from the use of equalizers for reducing feedback and taming frequency anomalies that would otherwise ruin a performance. High-frequency sounds tend to bounce off hard surfaces and get absorbed by others. Bass response can be mushy, or become overwhelmingly harsh. The critical midrange zone, where the vocals and solo instruments live can get completely lost in the mix. A high quality graphic EQ can help solve these and a host of other acoustic problems.

ULTRA-DI DI600P



- Professional and multi-purpose direct injection box for stage and studio applications
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Ultra-flat frequency response due to renowned BEHRINGER OT-2 transformer
- Allows direct connection to speaker outputs with up to 3,000 Watts
- Ground Lift switch eliminates typical ground loop problems
- Filter switch reduces annoying hiss and buzz
- Thru/Out jack lets you send the unbalanced signal to an onstage amplifier while the balanced signal is routed to the mixer
- 1/4" TRS and gold-plated XLR connectors
- Ultra-rugged, road-suitable metal case

ULTRA-DI DI400P



- Professional and multi-purpose direct injection box for stage and studio applications
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Ultra-flat frequency response due to renowned BEHRINGER OT-2 transformer
- Allows direct connection to speaker outputs with up to 3,000 Watts
- Ground Lift switch eliminates typical ground loop problems
- Thru/Out jack lets you send the unbalanced signal to an onstage amplifier while the balanced signal is routed to the mixer
- 1/4" TRS and gold-plated XLR connectors
- Ultra-rugged, road-suitable metal case

MICROHD HD400



- Removes AC hum and noise - fast, easy and reliable
- Breaks ground loops safely, while keeping highest sonic quality
- 2 independent channels for 2 mono or stereo signal
- Automatically converts unbalanced to balanced signals without signal loss

ULTRA-CURVE PRO DEQ2496



- Ultra-high resolution 24-bit/96 kHz mastering processor featuring 32/40-bit floating-point DSP technology
- Audiophile 24-bit/96 kHz A/D- and D/A converters offering 113 dB dynamic range
- 4 concurrently selectable EQ modules (31-band graphic EQ, 10-band parametric EQ, Feedback Destroyer plus 3 Dynamic EQs per stereo channel)
- Ultra-high resolution 61-band real-time FFT analyzer with additional auto EQ function for room and loudspeaker equalization
- Unique VPQ (Virtual Paragrophic EQ) option allows parametric control of graphic EQs
- State-of-the-art compressor/expander with peak limiter per stereo channel, additional stereo imager and stereo delay for delay line applications
- Multi-functional level meters (peak/RMS, VU and SPL meter with dBA/dBC weighting via RTA/Mic input)
- 64 user memories for complete setups and/or individual module configurations
- Separate mic/line input with phantom power for RTA and Auto-EQ applications
- Balanced inputs and servo-balanced outputs with gold-plated XLR connectors, stereo aux output, AES/EBU and S/PDIF inputs and outputs (XLR and optical)
- Professional Wordclock input and MIDI connections for full remote control, preset dumps and system updates
- Open architecture allowing future software updates via MIDI

ULTRAGRAPH DIGITAL DEQ1024



- Ultra-high resolution 24-bit/96 kHz processor featuring EQ, RTA and dynamic processing for PA and mastering applications
- Unique "True Curve" Function—fader settings reflect actual frequency response
- Revolutionary FBQ detection system instantly reveals critical frequencies and can also be used as Audio Analyzer
- Automatic and ultra-fast Feedback Destroyer plus feedback indication via fader LEDs
- "Inaudible" Noise Gate/Peak Limiter function plus amazing Stereo Imager for spatial enhancement
- Additional sweepable High and Low Cut filters for removal of unwanted frequencies like floor rumble and high-frequency noise
- Integrated Pink Noise generator for perfect room equalization
- Digital AES/EBU and S/PDIF interface with selectable sample rates (44.1, 48, 96 kHz)
- Relay-controlled hard-bypass with auto-bypass function during power failure (failsafe relay)
- Highly accurate, 2 x 12-digit LED meters for easy input and output level setting
- Servo-balanced inputs and outputs on 1/4" TRS and gold-plated XLR connectors
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving



ULTRAGRAPH PRO FBQ6200



- Audiophile 31-band stereo graphic equalizer for live and studio applications
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies and can also be used as audio analyzer
- Dedicated Limiters with gain reduction meters for each channel protect your sound system from overload and distortion
- Pink noise generator provides test signals to adapt your sound system to any room acoustics
- Mono subwoofer output with dedicated level control and adjustable crossover frequency
- Additional sweepable high and low-cut filters for each channel remove unwanted frequencies e.g. floor rumble, hiss etc.
- Highly accurate 8-segment LED input/output metering and input gain controls for easy level setting
- Ultra-low noise audio operational amplifiers for highest signal integrity
- Relay-controlled hard bypass with an auto-bypass function during power failure (failsafe relay)
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors
- Shielded toroidal power transformer for ultra-low noise performance

MINIFBQ FBQ800



- Ultra-compact 9.5" graphic equalizer for studio and stage applications
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies and can also be used as Audio Analyzer



- Additional Low-cut filter removes unwanted frequencies, e. g. floor rumble
- Accurate 6-segment LED input/output meters and Level control for precise level indication
- High-quality illuminated faders, potentiometers and illuminated switches for long-term reliability
- Ultra-low noise audio operational amplifiers offer outstanding sound performance
- All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution

SHARK FBQ100



- High performance single channel Feedback Destroyer with integrated microphone preamp, delay line, noise gate and compressor
- Automatically and "intelligently" locates and destroys up to 8 feedback frequencies
- Narrow FBQ filters for extremely effective feedback suppression, while keeping highest sonic quality
- Ultra-low noise Mic/Line input with Gain control and +48 V phantom power
- Delay line with up to 2.5 seconds of delay, adjustable in meters, feet and msec
- Noise gate with automatic and manual parameter settings
- Automatic compressor with variable density
- Subsonic filter with adjustable cut-off frequency
- Balanced inputs and servo-balanced outputs with ¼" TRS and gold-plated XLR connectors



Audio Enhancers & Exciters

SONIC ULTRAMIZER SU9920



- Dramatically improves your sound by adding clarity, dimension and depth
- Produces natural brightness through harmonic enhancement and tighter bass with increased punch through phase compensation
- Professional and home recording studios: brings out the full sound spectrum of your tracks, mixdown and mastering
- PA, nightclub and DJ systems: improves the performance of any sound system by adding sparkling high end and super-tight bass without the need for additional speakers or amps
- Churches and worship houses: dramatically increases voice intelligibility and your music gains presence
- Guitar, bass and keyboard rack: improves articulation and restores cutting power often lost in miking and amplification
- Broadcasting and webcasting: adds loudness and "live presence" even on small car or computer speakers
- 5.1 and hi-fi setups: DVDs become stunningly lifelike and the spatial dimension of your sound system increases dramatically
- Dedicated Low contour and Process controls per channel for ultimate sound enhancement
- Accurate 5-segment LED level meters for optimum performance
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

FEEDBACK DESTROYER FBQ1000



- High-performance 2-channel Feedback Destroyer and Parametric EQ
- Automatically and "intelligently" locates and destroys up to 24 frequencies
- Ultra-narrow FBQ filters for extremely effective feedback suppression, while keeping highest sonic quality
- "Set-and-forget" default setting enables immediate and super-easy Feedback Destroyer performance
- Auto mode continuously monitors the mix and automatically sets filters
- Single-Shot mode automatically detects and destroys feedback plus locks the filter until you reset it manually
- Manual mode allows setting of up to 24 fully parametric filters with individual frequency, bandwidth and gain parameters
- Extensive MIDI implementation and user preset memories for instant program recalls
- Balanced inputs and servo-balanced outputs with ¼" TRS and gold-plated XLR connectors



ULTRAGRAPH PRO FBQ3102



- Professional 31-band stereo graphic equalizer for live and studio applications
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies and can also be used as audio analyzer
- Dedicated mono subwoofer output with adjustable crossover frequency
- Additional sweepable high and low-cut filters for each channel remove unwanted frequencies, e.g. floor rumble, hiss etc.
- Highly accurate 12-segment LED input/output metering and input gain controls for easy level setting
- Ultra-low noise audio operational amplifiers for highest signal integrity
- Relay-controlled hard-bypass with an auto-bypass function during power failure (failsafe relay)
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors
- Shielded toroidal power transformer for ultra-low noise performance

ULTRAGRAPH PRO FBQ1502



- Professional 15-band stereo graphic equalizer for live and studio applications
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies and can also be used as audio analyzer
- Dedicated mono subwoofer output with adjustable crossover frequency
- Additional low-cut filter removes unwanted frequencies, e.g. floor rumble
- Highly accurate 4-segment LED output metering and input gain controls for easy level setting
- Ultra-low noise audio operational amplifiers for highest signal integrity
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors
- Shielded toroidal power transformer for ultra-low noise performance

SONIC EXCITER SX3040



- Dramatically improves your sound by adding clarity, dimension and depth
- Produces natural brightness through harmonic enhancement and tighter bass with increased punch through phase compensation
- Professional and home recording studios: brings out the full sound spectrum of your tracks, mixdown and mastering
- PA, nightclub and DJ systems: improves the performance of any sound system by adding sparkling high end and super-tight bass without the need for additional speakers or amps
- Churches and houses of worship: dramatically increases voice intelligibility and your music gains presence
- Guitar, bass and keyboard rack: improves articulation and restores cutting power often lost in miking and amplification
- Broadcasting and webcasting: adds loudness and "live presence" even on small car or computer speakers
- 5.1 and hi-fi setups: DVDs become stunningly lifelike and the spatial dimension of your sound system increases dramatically
- Dedicated Tune, Harmonics and Mix controls per channel on the Sonic Exciter section
- Dedicated Drive, Tune and Mix controls per channel on the Bass Processor section
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

FEEDBACK DESTROYER PRO FBQ2496



- Ultra-high performance 2-channel 24-bit/96 kHz Feedback Destroyer and Parametric EQ
- Automatically and "intelligently" locates and destroys up to 40 feedback frequencies
- Ultra-narrow FBQ filters for extremely effective feedback suppression, while keeping highest sonic quality
- Panic button immediately takes action in feedback emergency situations
- "Set-and-forget" default setting enables immediate and super-easy Feedback Destroyer performance
- Auto mode continuously monitors the mix and automatically sets filters
- Single-shot mode automatically detects and destroys feedback and locks filters until they are reset manually
- Ultra-high resolution 24-bit/96 kHz A/D and D/A converter plus 32-bit DSP for ultimate audio performance
- Extensive MIDI implementation and user preset memories for instant program recalls
- Balanced inputs and servo-balanced outputs with ¼" TRS and gold-plated XLR connectors
- Internal switch-mode power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus lowest possible power consumption for energy savings

## ULTRAPATCH PRO PX3000



- Professional patchbay eliminates cable clutter in your studio and adding order and clarity
- Fully balanced high-quality 1/4" TRS connectors
- 3 modes, easily selectable per channel via top-side switches
- "Normal" interconnects the two rear jacks of one channel; inserting a plug into one of the front jacks interrupts the connection of the rear jacks
- "Thru" interconnects each rear jack with its corresponding front jack
- "Half Normal" interconnects the two rear jacks of one channel; inserting a plug into the lower front jack interrupts the connection of the rear jacks

## CABLE TESTER CT100



- Microprocessor-controlled cable tester featuring 3 modes: cable and installed cable test plus test tone mode

- Accepts all standard connectors: XLR, TRS (1/4", 1/8", TT), RCA and MIDI
- Super-easy operation with intuitive LED display
- Continuity check and intermittent contact detection
- Phantom-power and ground-shield check
- Test-tone generator: 1 kHz or 440 Hz at +4 dBu, -10 dBV or -50 dBV
- Belt clip included
- Operates with 2 AA size batteries (not included)

## MULTIGATE PRO XR4400



- 4 high-quality expander/gate channels
- IRC (Interactive Ratio Control) expander/gate circuitry for virtually inaudible noise suppression
- Extremely short attack time (<10 usec) to capture ultra-high speed signals such as drums
- Parametric side chain filter with monitor function
- Independent Hold and Release controls for flexible envelope shaping
- Maximum attenuation 80 dB
- FlexLink system for ultimate master/slave configurations
- Dedicated "Traffic light" Threshold and Gain Reduction LED indicators
- Servo-balanced inputs and outputs with 1/4" TRS and gold-plated XLR connectors

## Microphone Preamplifiers

## ULTRAGAIN PRO MIC2200



- Ultra-low noise discrete microphone/line preamplifier with hand-selected 12AX7 tube for ultra-musical sound
- Mic input stage based on discrete, conjugate transistor pair circuitry
- Ultra-wide bandwidth from 10 Hz to 200 kHz for "open" sound
- Integrated fully parametric EQs with dedicated center frequency, bandwidth and level controls
- Independent line driver for converting -10 dBV into +4 dBu pro level
- Soft-mute +48 V phantom power to avoid switch-on thumps
- Fully tunable and switchable 12 dB high-pass filter
- Switchable phase reverse for correcting phase-related problems
- Accurate 12-segment LED metering for output level
- Servo-balanced inputs and outputs with 1/4" TRS and gold-plated XLR connectors

Like any guitar, bass, or keyboard, a microphone is a musical instrument whose amplification makes an immeasurable impact on its tone. Microphone preamps give your favorite mic's signal the powerful push it needs to be heard and recorded, and by taking the time to select the one that's right for you, your tone will take on just the right amount of warmth, transparency and noise-free fidelity.



## Phono Preamplifiers

## MICROPHONO PP400



- Converts your phono signal to a line level signal
- State-of-the-art phono preamp to accommodate all magnetic pickups
- Dedicated RCA and 1/4" TRS output connectors
- DC 12 V adapter included

## MICROPOWER PS400



- Universal phantom power supply for any condenser microphone
- Selectable +12 / +48 V power supply
- Ultra-low noise audio performance
- DC 12 V adapter included

## MINIMIC MIC800



- Ultra-compact microphone modeling preamp for studio and stage applications
- High-end preamplifier for all microphone, instrument and line-level sources. Perfectly complements studio-grade condenser mics
- Ultra-flexible Preamp Modeling allows to quickly optimize your recordings
- Choose between 16 preamp voicings designed for electric and acoustic guitars, keyboards, bass guitars, drums, vocals, etc.
- Authentic VTC Tube Modeling technology creates the warmth of vacuum tubes
- Equipped with BEHRINGER's sophisticated output limiter—prevents the output signal from being distorted
- Dedicated Low Cut filter eliminates unwanted noise, e.g. floor rumble
- +48 V phantom power and 20 dB Pad for utmost flexibility
- Vintage-style VU meter for precise level indication
- High-quality potentiometers and illuminated switches for long-term reliability
- All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution

## TUBE ULTRAGAIN MIC100



- High-end preamplification for all microphone, instrument and line-level sources. Complements especially your studio-grade condenser mics
- Perfectly matches your studio, live and hard disk recording setup

- Hand-selected 12AX7 vacuum tube with UTC technology for exceptional warmth and lowest noise
- Ensures outstanding signal transparency when used as a high-end DI-box
- Sophisticated output limiter prevents the output signal from being distorted
- +48 V phantom power, Phase Reverse switch and 20 dB Pad for utmost flexibility
- Highly accurate 8-segment LED level meter
- Balanced inputs and outputs on 1/4" TRS and gold-plated XLR connectors



## TUBE ULTRAGAIN MIC200



- High-end preamplification for all microphone, instrument and line-level sources. Specifically designed for studio-grade condenser mics

- Perfectly matches your studio, live and hard disk recording set-up
- Ultra-flexible Preamp Modeling allows you to optimize your recordings
- Choose between 16 preamp voicings designed for electric and acoustic guitars, keyboards, bass guitars, drums, vocals and more
- Hand-selected 12AX7 vacuum tube with UTC technology for exceptional warmth and lowest noise
- Ensures outstanding signal transparency when used as a high-end DI-box

- Sophisticated output limiter prevents the output signal from being distorted
- Dedicated low cut filter eliminates unwanted noise, e.g. floor rumble
- +48 V phantom power, Phase Reverse switch and 20 dB Pad for utmost flexibility
- Highly accurate 8-segment LED level meter
- Balanced inputs and outputs on 1/4" TRS and gold-plated XLR connectors



# Master of the Universe

Total Studio I/O Control Center



### XENYX CONTROL1USB

High-End Studio Control and Communication Center with USB Audio Interface

When it's time to get down to the business of recording or mixing, the last thing you'll want to do is crawl under your desk and run cables. The CONTROL1USB gets you off your knees, putting Master Volume, Talkback, Source selection and Monitor control right at your fingertips. Now you can choose from up to four different stereo input sources and three sets of active studio monitors to create powerful, custom monitor mixes. The high-quality USB connection allows you to connect straight to your computer and the built-in Talkback mic lets you communicate directly with the talent. The BEHRINGER CONTROL1USB makes you the master of your universe.

### Sometimes Bigger is Better!

Small knobs make for low precision. Conversely, the bigger the knob is, the higher the precision. Think of a control knob as a circle. On a small circle/knob the distance from one degree to the next is very small, making it difficult to dial-in perfection. On our really large knob, the distance between degrees of the circle is much larger, allowing you to make high-precision volume adjustments with ease. CONTROL1USB helps you set levels fast and accurately when it comes to your mastering.

### Sound Quality and Value

We designed the CONTROL1USB to provide many years of super-clean, high-fidelity performance in the most critical listening environment—yours! To that end we only use the finest components, connectors and state-of-the-art surface-mount manufacturing technology to build them. We test, and then re-test every single CONTROL1USB and back them up with one of the best warranty programs in the industry.

- Premium, ultra-low noise and high headroom studio control and communication center
- All-in-one Master Volume controller, Source selector, Monitor switcher and Talkback box
- 4 stereo inputs plus additional Monitor Mix input for your DAW—all with independent level controls
- 3 independent and adjustable Monitor outputs to connect up to 3 sets of studio monitors



- Built-in Talkback microphone with Level control for direct communication with musicians
- Built-in stereo USB Audio Interface, perfect for computer-based studios
- Premium-quality phono preamp for direct turntable connection
- 2 powerful headphone amplifiers with separate volume controls and input source selection
- Big, illuminated Volume knob for precise level adjustments



### POWERPLAY P16-M, P16-I & P16-D



The BEHRINGER POWERPLAY P16 system is the easy, affordable way to give your musicians and vocalists what they really want—"more me!" P16-M Personal Mixers lets each performer take control of what they hear, allowing the engineer to concentrate on providing the audience with the best possible listening experience. Fast and easy to set up, a basic system can be installed and configured in a matter of minutes—and the system can be expanded to adapt to changing needs.



### Tech-Free Zone

The P16-M's simple user interface makes it easy for even non-techies to dial-in the perfect monitor mix. For example, let's say the electric guitar is too loud in the lead vocalist's mix; they simply press the appropriate channel button (the one labeled E. GTR) and turn the Volume control to lower the guitar level in their mix. They can also adjust Pan (left to right mix), EQ (Bass, Mid with sweepable Freq control and Treble), and much more. All of these adjustments can be made without affecting anyone else's personal mix.

### Easy Installation

A basic installation consists of one P16-I audio interface, which connects to the main mixing console, and up to six P16-M Personal Mixers, creating a system big enough to equip a typical recording studio, a small to medium-sized band, or a worship team. You'll also need a few standard audio and CAT5 cables. The optional P16-MB mounting bracket allows the P16-M Digital Personal Mixer to be attached to any standard microphone, music or drum stand. The

system can easily be expanded via the P16-D Digital ULTRANET Distributor, six of which can be combined to drive up to forty-eight P16-M Personal Mixers.

### Extraordinary Value

The POWERPLAY P16 puts total control of the monitor system where it belongs—in the hands of the performers, freeing up the engineer to sculpt the perfect front-of-house mix. The POWERPLAY P16 system is the easy, affordable way to tame runaway stage volume and give your musicians and vocalists what they really want—"more me!"

### P16-M — 16-Channel Digital Personal Mixer

- 16-channel digital stereo mixer to create your personal monitor mix
- Ultra-intuitive "analog" operation with total recall and 16 presets for custom mixes
- State-of-the-art 24-bit D/A converters for premium audio quality
- 16 Channel Select buttons with dual LEDs for perfect overview
- Level and Pan/Spread control per channel with LED meter
- 3-band EQ per channel with mid-band frequency control
- Solo and Mute functions per channel
- Global Level and EQ controls plus Panic Mute function
- High power and "drummer proof" headphones output
- Fully adjustable limiter protects your ears and headphones
- Additional mono/stereo line output to connect your powered monitor

- MIDI IN port for real-time remote control of all channels by external MIDI device such as BEHRINGER BCF2000, BCR2000, etc.
- Standard CAT5 connection delivers power and 16 signals to each Personal Mixers
- ULTRANET connector to daisy-chain up to forty-eight P16-M mixers for large systems (in conjunction with P16-D)
- Ultra-low system latency of less than 1 millisecond
- Powered via external power supply (included) or P16-I / P16-D
- Mounts easily on a mic stand with the P16-MB mic stand mount (not included)

### P16-I — 16-Channel 19" Input Module with Analog and ADAT Optical Inputs

- Converts 16 analog inputs into 24-bit digital audio to be transmitted via standard CAT5 cable
- 2 x 8-channel ADAT optical inputs with auto detect and priority select
- 16 balanced, high-headroom TRS audio inputs
- State-of-the-art 24-bit A/D converters for premium audio quality
- 4-position gain switches per channel pair (-10, 0, +4, +22 dB)
- Digital inputs support 44.1 and 48 kHz sample rates
- Ultra-low system latency of less than 1 millisecond
- Signal Present and Clip LEDs per channel plus ADAT status LEDs
- Standard CAT5 connection delivers power and signals for up to 6 Personal Mixers
- ULTRANET expansion network connector (RJ45)
- Internal autorange power supply for maximum flexibility (100 – 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

### P16-D — 16-Channel Digital ULTRANET Distributor

- Distribution Hub for P16-I for system expansion
- 1 ULTRANET input feeds 8 ULTRANET outputs (RJ-45)
- Provides bus-power and 16-channel signal transmission for all 8 outputs
- Up to six P16-D ULTRANET Distributors can be combined for a total of forty-eight P16-M Personal Mixers
- Status LED indicators for RJ-45 input and 8 RJ-45 outputs
- Internal autorange power supply for maximum flexibility (100 – 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

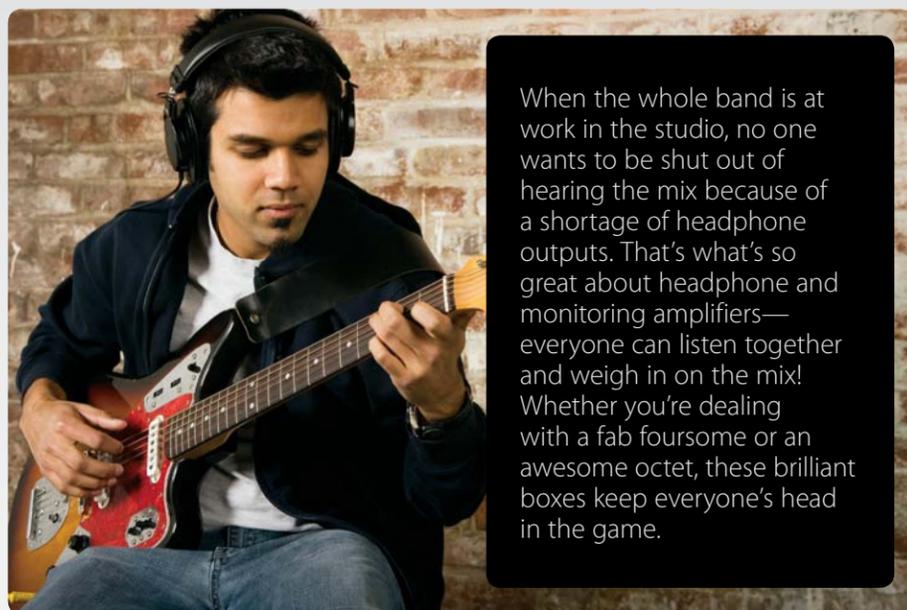
### POWERPLAY 16 P16-MB



### Mounting Bracket for P16-M

- Mounting bracket for P16-M Digital Personal Mixer
- Attaches to standard mic, music or drum stands
- High-quality components and exceptionally rugged construction ensure long life





When the whole band is at work in the studio, no one wants to be shut out of hearing the mix because of a shortage of headphone outputs. That's what's so great about headphone and monitoring amplifiers—everyone can listen together and weigh in on the mix! Whether you're dealing with a fab foursome or an awesome octet, these brilliant boxes keep everyone's head in the game.

### MINIAMP AMP800



- Ultra-compact headphone amplifier system for studio and stage applications
- 4 independent stereo high-power amplifier sections
- Highest audio quality with virtually all types of headphones even at maximum volume
- Phones Level control plus accurate 6-segment LED output meter per channel for easy level monitoring
- 2 balanced stereo main inputs with independent Level and Balance controls for individual mixes, selectable for all 4 headphone amplifiers
- Accurate 6-segment LED main level meter for precise level indication of both line inputs
- 2 headphone outputs per channel (front and rear panel) allow a total of 8 headphones to be simultaneously connected
- Parallel Link Output allows cascading of several headphone amplifiers
- High-quality potentiometers and illuminated switches for long-term reliability
- All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution

### MINIMON MON800



- Ultra-compact monitor matrix mixer for studio and stage applications
- Dedicated input section with 4 selectable and mixable stereo inputs
- Accurate 6-segment LED main stereo output meters for precise level indication
- High-power phones output with dedicated Level control
- 3 selectable stereo speaker outputs with separate Level controls for ultimate monitoring
- Professional Mute, Dim and Mono functions for ultimate flexibility and phase check
- Talkback section with internal microphone and comprehensive routing options
- High-quality potentiometers and illuminated switches for long-term reliability
- All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution

### MULTICOM PRO-XL MDX4600



- Switchable IKA (Interactive Knee Adaptation) program-adaptive compression circuitry combines the advantages of hard-knee and soft-knee characteristics
- IRC (Interactive Ratio Control) expander/gate circuitry for virtually inaudible noise suppression
- Switchable dynamic Enhancer for brilliant, lively audio even with heavy compression
- IGC (Interactive Gain Control) peak limiting circuitry combines clipper and program limiter for reliable and inaudible protection against signal peaks
- Switchable Low contour filter prevents "pumping" due to low-frequency dominated compression
- Stereo couple function selectable for channels 1/2 and 3/4
- Separate 8-segment LED meters for input/output levels and gain reduction
- Selectable operating level (+4 dBu/-10 dBV)
- Servo-balanced inputs and outputs with 1/4" TRS and gold-plated XLR connectors

### POWERPLAY PRO-XL HA4700



- Professional, multi-purpose headphones amplifier system for stage and studio applications
- Highest sonic quality with virtually all types of headphones >8 Ohms even at maximum volume
- 4 independent high-power amplifier sections provide up to four stereo mixes with individual balance controls
- Each input/aux section can be separately adjusted for "more me" mixing
- Stereo Aux input for each channel allows you to mix in any instrument or sound source
- Multi-functional Stereo/2-Channel switch on each channel allows for either stereo playback or double mono operation
- Ultra-musical High and Low EQ per channel for perfect sound adaptation
- Output level control with accurate 8-digit LED output meter per channel
- Left/right Mute switches for each channel allow two different mixes in mono mode
- 1 front and 2 rear TRS output connectors per channel
- Direct front panel input connector for easy connection of any sound source
- Parallel Main outputs allow cascading of several headphones amplifiers
- Servo-balanced inputs and outputs on 1/4" TRS and gold-plated XLR connectors
- Toroidal transformer for lowest noise interference and highest audio quality

### MICROAMP HA400



- Ultra-compact headphone amplifier system for studio and stage applications
- 4 independent stereo high-power amplifier sections
- Highest audio quality with virtually all types of headphones even at maximum volume
- Phones Level control per channel
- DC 12 V adapter included

### MICROMON MA400



- Ultra-compact monitor headphone amplifier for studio and stage applications
- Personal "more me" mixer – mix a mic plus a monitor signal and hear them via headphones
- Flexible Mic In and Mic Through connectors plus Ground Lift switch
- Stereo Monitor input with dedicated Monitor Level control and Mono/Stereo switch
- High-power headphone output on 1/4" and 1/8" jack connectors
- DC 12 V adapter included

### COMPOSER PRO-XL MDX2600



- Switchable IKA (Interactive Knee Adaptation) program-adaptive compression circuitry combines the advantages of hard-knee and soft-knee characteristics
- Integrated De-esser with switchable male/female voice recognition removes excessive sibilance from your vocal tracks
- IGC (Interactive Gain Control) peak limiting circuitry combines clipper and program limiter for reliable and inaudible protection against signal peaks
- Switchable dynamic Enhancer for brilliant, lively audio even with heavy compression
- IRC (Interactive Ratio Control) expander/gate circuitry for virtually inaudible noise suppression
- Switchable Tube simulation for the extra warmth and transparency of classic tube circuitry
- Automatically or manually adjustable attack and release times
- Switchable Low contour filter prevents "pumping" due to low-frequency dominated compression
- Stereo couple function with independent output level settings
- Switchable side chain input with monitor function
- Separate 12-segment LED meters for input/output levels and gain reduction
- Dedicated "traffic light" Threshold and De-esser level displays
- Servo-balanced inputs and outputs with 1/4" TRS and gold-plated XLR connectors
- Relay-controlled hard bypass switch with auto bypass function in case of power failure

### POWERPLAY PRO-8 HA8000

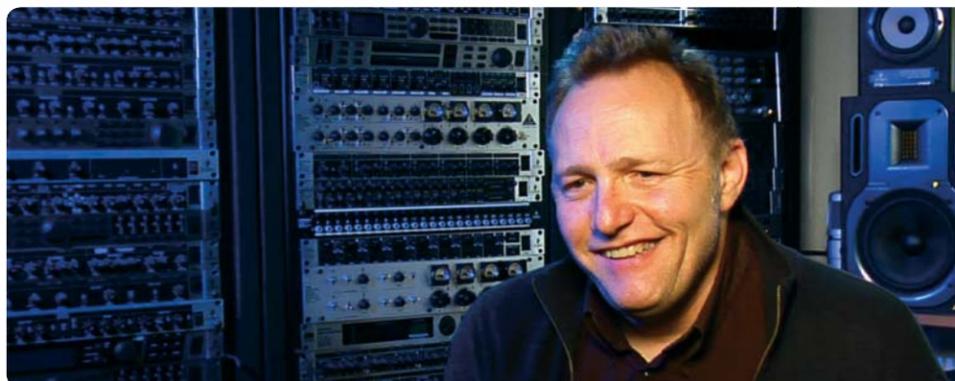


- Professional multi-purpose headphones amplifier system for stage and studio applications
- Highest sonic quality with virtually all types of headphones even at maximum volume
- 8 totally independent stereo high-power amplifier sections in one rack space
- 2 stereo Main inputs for two independent mixes, accessible from all 8 output channels
- 8 independent Direct inputs provide up to 8 individual stereo mixes
- Output level control and accurate 8-digit LED output meter per channel
- Mono/stereo switch per channel for more flexibility
- 1 front and 1 rear TRS phones connector per channel
- Direct input connector on each channel for easy connection of any sound source
- Parallel Main outputs allow cascading of several headphones amplifiers
- Toroidal transformer for noiseless operation and low magnetic interference

### AUTOCOM PRO-XL MDX1600



- Switchable IKA (Interactive Knee Adaptation) program-adaptive compression circuitry combines the advantages of hard-knee and soft-knee characteristics
- Adjustable dynamic Enhancer with level meter for brilliant, lively audio even with heavy compression
- IGC (Interactive Gain Control) peak limiting circuitry combines clipper and program limiter for reliable and inaudible protection against signal peaks
- Switchable De-esser removes excessive sibilance from your vocal tracks
- IRC (Interactive Ratio Control) expander/gate circuitry for virtually inaudible noise suppression
- Automatically or manually adjustable attack and release times
- Switchable Low contour filter prevents "pumping" due to low-frequency dominated compression
- Stereo couple function with independent output level settings
- Switchable side chain input with monitor function
- Separate 12-segment LED meters for input/output levels and gain reduction
- Dedicated "traffic light" Threshold and Enhancer level displays
- Servo-balanced inputs and outputs with 1/4" TRS and gold-plated XLR connectors



X V-AMP LX1-X



- 16 original V-AMP amp/speaker simulations, including a special acoustic simulation
- High-resolution stereo multi-effects processor including first-class stomp box simulations, delay, wah wah, chorus, flanger, reverb, noise gate, compressor effects and many more
- Freely assignable expression pedal for real-time control of effects or wah/volume control
- Amp and cabinet simulation, compressor, noise gate, EQ, modulation effects, delay and reverb can be used simultaneously in any combination
- Awesome modulation and pitch bend effects
- Dedicated semi-parametric EQs for low-end and presence control
- 9 different output configurations for utmost flexibility
- 100 memory locations—easily editable and storable
- 2 stereo TRS Line and Headphone outputs plus
- Intuitive controls and comprehensive display for visual feedback during editing
- Adjustable, super-precise auto-chromatic tuner
- Power supply included



UCA222 USB interface included

V-AMP3

- 4 all-new plus 28 improved amp models multiplied by 15 speaker cabinet simulations give you a total of 480 virtual combos
- USB audio interface included, featuring stereo I/O, optical S/PDIF out, direct monitoring and separate control for phones out
- No-latency guitar-to-PC recording—edit and monitor your sound on your V-AMP 3 and record straight to your PC
- Studio quality multi-effects including reverb, chorus, flanger, phaser, rotary, auto-wah, echo, delay, compressor and various effects combinations
- 125 memory locations pre-arranged for many popular styles and embedded in the acclaimed intuitive V-AMP user interface



full brochure online

- Tap-tempo function and many other parameters directly accessible on the unit
- Presence control adjusts a high-frequency filter, simulating the negative feedback of tube amps
- Preamp bypass function allows use as a stereo effects processor without amp modeling
- Stereo Aux input lets you play along to a cue from your PC, CD, MP3 or drum computer for practice, teaching and home-recording applications
- Balanced stereo Line output can be configured for many recording and live applications
- Adjustable auto-chromatic tuner plus effective global configurations and equalization easily adopts the V-AMP 3 to any situation outside your home studio
- MIDI implementation includes program changes, control changes and SysEx, allowing complete MIDI remote control or automation with your preferred DAW

BASS V-AMP LX1B



- 32 authentic virtual amp models freely combinable with 23 awesome speaker cabinet simulations
- Stereo multi-effects including Ultrabass, synth, delay/loop sampler, chorus, flanger, rotary speaker, voice box, auto wah, phaser, ambience and reverb
- 125 memory locations including original artist presets
- Intuitive user interface with direct display of all essential settings
- Additional effect parameters directly accessible on the unit; Tap-tempo function allows real-time adjustment of effects speed parameter
- 4 renowned distortion and overdrive stomp boxes with adjustable Drive, Tone, Boost and Split
- Dedicated wah pedal and studio compressor effects
- Effective Presence, Deep and sweepable Shift/Shape controls for all amp models
- Sweepable 24 dB Butterworth frequency crossover for bi-amping operation
- Stereo Aux input lets you play along with a CD, drum computer or MIDI playback for practice, teaching and home-recording applications
- Balanced stereo Line output with virtual speaker simulation for recording and live applications
- Gig bag and dual footswitch for preset selection and tuner control included

BASS V-AMP PRO LX1B PRO



- 32 authentic virtual amp models freely combinable with 23 awesome speaker cabinet simulations
- Stereo multi-effects including ULTRABASS, synth, delay/loop sampler, chorus, flanger, rotary speaker, voice box, auto wah, phaser, ambience and reverb
- 125 memory locations including original artist presets
- Intuitive user interface with direct display of all essential settings
- Additional effect parameters directly accessible on the unit; Tap-tempo function allows real-time adjustment of effects speed parameter
- 4 renowned distortion and overdrive stomp boxes with adjustable Drive, Tone, Boost and Split
- Dedicated wah pedal and studio compressor effects
- Effective Presence, Deep and sweepable Shift/Shape controls for all amp models
- Sweepable 24 dB Butterworth frequency crossover for bi-amping operation

- Adjustable auto-chromatic tuner
- 15 rear panel connectors allow comprehensive routing and suit virtually every conceivable application
- Pre DSP send/return for dry recording and wet monitoring
- Stereo 1/4" Line outputs controlled by master volume for live use as guitar preamp
- Balanced stereo XLR DI out with ground lift and switchable ULTRA-G cabinet simulation
- Post DSP stereo inserts for connection of external effects
- BNC wordclock input for external sample rate synchronization up to 96 kHz
- MIDI implementation includes program changes, control changes and SysEx, allowing complete MIDI automation through our free Windows editor software downloadable at behringer.com



Wah



HELLBABE HB01

The ultimate wah pedal, the optically controlled BEHRINGER HB01 Hellbabe features a flexible Q filter control, adjustable toe-down frequency range and a tunable boost function, enabling you to push your sound to the very limit.

Distortion/Overdrive



VINTAGE TUBE MONSTER VT999

The VINTAGE TUBE MONSTER VT999 effects pedal has that full-tone roar of a tube engine under its hood, letting you take off with anything from warm blues overdrive to heavy distortion. This high-quality stomp box has the warm sound of a hand-selected 12AX7 vacuum tube. In addition, the VT999 offers an integrated and switchable noise gate with adjustable threshold that keeps your sound noise-free. With this monster engine, your guitar playing will definitely be kicked into monster overdrive!



VINTAGE TUBE OVERDRIVE VT911

The VINTAGE TUBE OVERDRIVE VT911 effects pedal provides distortion with the distinctive tonal quality that only a real tube can deliver, bringing vintage sound back to life. Virtually every nuance of wanted distortion tones can be found in the classic tube overdrive pedal VT911. This high-quality classic tube overdrive pedal is built around a hand-selected 12AX7 vacuum tube and offers dedicated Drive, Tone and Level controls for awesome sound shaping. Discover the classic distortion sound only a real tube can deliver!



VINTAGE DISTORTION VD1

The VD1 is a must-have for any guitarist seeking the ultimate in authentic, classic distortion, the tones that transformed the sound of early rock 'n' roll. VD1's bone-simple control layout allows you to dial in the ideal amount of dirt—and fast. The dedicated Sustain control provides virtually endless sustain, launching your guitar licks into a realm typically reserved for sax and violins!



BLUES OVERDRIVE B0300

The BEHRINGER B0300 packs the tone of a vintage tube amp into one incredible overdrive pedal. Dial in anything from warm overdriven sounds to full-blown distortion that reacts to the subtleties of your playing without sacrificing your guitar's low-end.



DISTORTION MODELER DM100

Get the modeled sounds of three legendary distortion pedals in one exceptional stomp box: D+, DS1 and RAT. Just pick your pedal then twist the dedicated Distortion, Tone and Level dials to take control of rock's tastiest tones.



ULTRA FEEDBACK/DISTORTION FD300

Stomp this badass box for endless feedback and super-thick distortion that show no mercy! Use its dedicated Overtone, Distortion, Tone and Level controls to create a sound of sonic mayhem that's distinctly yours.



V-TONE GUITAR GDI21

The GDI21 features 3 classic guitar amps, 3 gain modes, 3 mic placements and a dedicated XLR DI output. Amplifier models include: CALIF (Californian), with its fat, round and sophisticated tones, TWED (Tweed), for crystal clear sounds and dynamic bass, and BRIT (British), for more aggressive mids and legendary sustain. You can also choose one of three distinct models for each amp—Hot, HI G (high gain) and CLN (clean). All this flexibility enables you to dial up the most sought-after tube amp sounds, from clean to super-fat distortion.





**HEAVY DISTORTION HD300**  
This devastating distortion pedal enhances with both a gain and bass boost, giving you bottom-heavy crunch like none other. Its dedicated Gain-Boost, Distortion, Tone, Bottom and Level controls let you create a whole new standard in metal.



**POWER OVERDRIVE PO300**  
This supercharged pedal is built to blast larger-than-life overdriven tone that packs the low-end punch of a tube-powered 4 x 12" cabinet. Its incredible overdrive circuit offers endless sustain and smooth compression.



**VINTAGE TUBE OVERDRIVE T0800**  
Get the sound of valve-powered overdrive with smooth sustain and crunchy chords with the T0800. It's simple circuit has been used for decades to overdrive real tube amps. This workhorse uses original 4558 ICs and MA150 distortion diodes for authentic vintage sound.

Reverb Delay



**VINTAGE TIME MACHINE VM1**  
The VM1 is an awesome combination of effects including chorus, vibrato and pure analog delay. With up to 550 ms of organic echo, it easily competes head-to-head with most vintage tape delays. Dial in the sounds of the '70s with this fantastic piece of gear and let your sounds travel back in time comfortably, leaving the struggle with nasty tape loops and worn-out mechanical gear behind you.



**DIGITAL DELAY DD600**  
The DD600 is no mere pedal—it's a veritable studio in a box! Its 11 unique delay modes are powered by BEHRINGER Real Sound Modeling technology and emulate real acoustic environments, providing delay you can almost reach out and touch.



**REVERB/DELAY DR400**  
This digital reverb/delay sounds just like a state-of-the-art studio processor! It uses BEHRINGER Real Sound Modeling (RSM) to combine DSP technology with sophisticated algorithms to emulate real acoustic environments—all in 24-bit high-resolution stereo sound!



**HEAVY METAL HM300**  
This heavy distortion box features ultra-high gain circuitry to give you thick distortion with endless sustain. Dedicated Distortion, 2-band EQ and Level controls let you personalize your own style of brutal rock.



**SUPER FUZZ SF300**  
This wild thing has three different sound modes to give you the choice of classic fuzz, garage rock or a good old-fashioned gain boost. The dedicated Gain, 2-band EQ and Level dials control a wide spectrum of primal rock power.



**ULTRA DISTORTION UD300**  
The UD300's dual-mode switch lets you choose between warm overdrive and screaming distortion. Just twist the dedicated Level, Tone and Distortion dials to create a distortion that's distinctly yours.



**VINTAGE DELAY VD400**  
Though sound technology constantly evolves, nothing sounds quite like the true analog bliss of the VD400 VINTAGE DELAY. From trippy, fading repeats to vintage slap-back echo, the Vintage Delay sends riffs into the stratosphere by harnessing the authentic sounds of 1960s studio insanity. With its dedicated Repeat Rate, Intensity and Echo dials, this stomp box delivers up to 300 milliseconds of delay powered by true analog circuitry. From quick and choppy to slow and spacey, the VD400 is the old-school way to delay.



**DIGITAL DELAY DD400**  
The DD400 effects pedal offers 7 different time modes for everything from subtle to radical stereo delay and echo capabilities, with resolution comparable to that of state-of-the-art studio rackmount processors. The DD400 will add tremendous dimensionality to your tone.



**DIGITAL REVERB DR600**  
Whether you choose a classic Spring, Plate or Hall reverb, DR600's 24-bit stereo engine will take your music to the best sounding aural spaces you've ever experienced. It's reverb like nothing you've heard before, plus Gate, Room and Modulate settings!



**OVERDRIVE/DISTORTION OD300**  
It's two pedals in one! Take off with overdrive, distortion or a combination of both effects in one powerful pedal. Dedicated Level, Tone, Drive and Mode controls for awesome sound shaping, blue status LED for effect on/off and battery check and first-class electronic On/Off switch for highest signal integrity in bypass mode.



**SUPER METAL SM400**  
The SM400 will satisfy your craving for extreme distortion and endless sustain. With its High and Low frequency EQ controls, the SM400 can generate anything from a slight crunch to a fat-bottomed juggernaut that will not be denied!



**ULTRA METAL UM300**  
With the UM300 ULTRA METAL, you get control of not just the Mids, but of the Mids within the Mids! The Distortion, High, Low, Level and dual Mid controls give you full control over thick distortion with merciless sustain.



**ECHO MACHINE EM600**  
Every branch of the delay family tree—analogue, tape and digital—is packed into this pedal and ready to send your tone into orbit. BEHRINGER RSM technology gives you access to every imaginable flavor of this most curious ambient garnish.



**OVERDRIVE OD400**  
The OD400 gives you the warm, tube-like overdrive that allows your unique style to shine through. Its dual-stage overdrive circuitry offers bigger and fuller sound than competing models, complete with endless sustain and compression.



**TUBE AMP MODELER TM300**  
The TM300 is loaded with modeling sounds, including 3 authentic classic amps, 3 gain modes and 3 mic placements, for a total of 27 stunning configurations. Achieve the most sought-after tube amp sounds, from squeaky clean to tube-stack distortion.



**DISTORTION-X XD300**  
This stomp box easily handles all things heavy: thrash, metal and hard rock. Its Distortion, Punch, Contour and Level controls let you add a brutal low end with gobs of high-end bite to any style of rock n' roll.



What exactly is RSM?

Effects processing devices have been around for a very long time. They have taken the form of everything from mechanical doohickies that raise and lower the pitch of a string, like a "whammy bar," to the electronic circuitry that recreates the highly complex reflected sound of a subterranean cavern. Ever since early mortals began making sounds, we've been trying to make the sound better or alter it to our liking. It's part of our very nature.

At BEHRINGER, we build some of the finest audio gear around, so it was only natural for us to use our expertise to build a better stomp box. But to do so, we first had to develop an entirely new technology—Real Sound Modeling. Our RSM technology combines state-of-the-art DSP technology with sophisticated algorithms that emulate real-world acoustic environments. Such high-level processing requires electronic architecture that takes into account virtually all factors affecting sound.

The sound of a musical instrument is affected significantly by a number of factors before it is actually heard: the materials used, the instrument's design and construction, and the components incorporated into the transducer and amplification system. Even the subtle interaction between amplifier stages can affect the overall quality of the sound generated by real instruments through real amps. This is especially true in tube amplifiers, where the gain structure of preamp stages creates a cascading effect all the way to the output.

Put simply, the average stomp box processor does not have the power to mimic these subtle nuances, which are so critical to attaining the level of realism that BEHRINGER RSM technology achieves. Thorough research and analysis of these factors has enabled us to reinvent the stomp box! RSM equipped pedals deliver the detail of true-to-life amplifier and effects modeling, without unwanted artifacts or fake-sounding approximations.

The high-performance RSM engine is only available in BEHRINGER products that bear the RSM logo. Hearing is believing.



**RSM**

**REVERB MACHINE RV600**  
With its RSM processor and DSP technology, the RV600 Reverb Machine delivers dead-on modeling of Ducking, Space, Cave, Tile, Echo, Vintage '63 Spring, Spring, Plate, Room, Chamber and Hall reverbs. Simple controls—simply amazing!



**ULTRA CHORUS UC200**  
You get incredibly thick, cool chorusing with the UC200 Ultra Chorus Pedal. The dual outputs allow you to send signals to two separate amps or destinations for true stereo processing. Achieve great tone by putting your foot down—on the UC200!



**PHASER PH9**  
The PH9 adds 90° phase shifting to your sound, taking your tone from modern to vintage at the flip of a switch. A single Rate control sets the phase-shifting speed, and state-of-the-art switching gives you the ultimate in signal integrity.



**ULTRA TREMOLO/PAN TP300**  
Tear the pulsing sonic bliss of vintage tremolo out of the '60s and fuse it into your sound with the TP300. Four distinct tremolo modes plus Depth, Rate and Mode controls provide the ambience of the ages in this power-packed pedal.

**EQ/Tonality**



**GRAPHIC EQUALIZER EQ700**  
Shape your sound with the EQ700's 7 bands of equalization. This must-have pedal covers a wide frequency range, 100 Hz to 6.4 kHz, with a 15dB boost or cut per band. Why settle for less than complete control of your guitar's tone?



**RSM**

**ULTRA ACOUSTIC MODELER AM400**  
Go from electrified to acoustic in the blink of an eye with this incredible acoustic modeler. The AM400 uses BEHRINGER RSM digital technology to make your electric guitar sound like any of the four most famous acoustic guitars.



**DIGITAL MULTI-FX FX600**  
The FX600 offers an incredible array of 24-bit high-resolution stereo effects, including Flanger, Chorus, Phaser, Delay, Tremolo and Pitch Shifter. With its dual inputs and outputs, you can send and receive a true stereo signal that'll blow your mind.



**RSM**

**FLANGER MACHINE FL600**  
This far-out flange pedal packs three killer sounds into one amazing stomp box. BEHRINGER RSM (Real Sound Modeling) technology gives you analog, tape and digital flange, with sound quality rivaling that of studio processors.



**RSM**

**DYNAMIC WAH/HUMAN VOICE DW400**  
This little loudmouth can run wild with your tone or yield to your control via its tap-tempo mode. No matter how you use it, the DW400 puts a new spin on a timeless psychedelic landmark and features BEHRINGER RSM digital technology.



**ULTRA TREMOLO UT300**  
Surf's up when you take the stage with the stunning BEHRINGER UT300 Ultra Tremolo. Its dedicated Rate, Wave and Depth controls enable you to quickly and easily dial up the mind-bending tremolo effects of vintage '60s amps.

**Pitch**



**RSM**

**ULTRA SHIFTER/HARMONIST US600**  
The US600 is always there to add whammy dives of up to two octaves above or below the original note, intelligent harmonies and pitch shift. Real Sound Modeling technology gives you an incredible palette of incredible complementary effects.

**Other**



**DYNAMICS COMPRESSOR DC9**  
Get crisp, spanky sound from your clean signal and face-melting sustain on your leads with the DC9. This amazing pedal smoothes out volume peaks for ultra-stable dynamics. And with its true hardware bypass, you'll always have the highest signal integrity.

**Modulation**



**CHORUS SPACE-C CC300**  
Sometimes the simplest approach works best. Just select any combination of the CC300's four super-cool presets and relax. Each of the optimized presets covers a wide range of applications. Stereo chorusing has never been this easy.



**RSM**

**SUPER FLANGER SF400**  
Send your amp into the ozone with the SF400 Super Flanger. BEHRINGER Real Sound Modeling technology lets you choose between modern or vintage flange that'll put a trippy, oscillating spin on your sound.



**ULTRA WAH UW300**  
The UW300 boasts dynamics-sensitive auto-wah effects for all styles and sounds. In other words, your picking attack and style controls the modulation effect. The Sensitivity, Manual, Depth and Rate controls enable unparalleled wah shaping.



**RSM**

**ROTARY MACHINE RM600**  
The RM600 uses BEHRINGER Real Sound Modeling technology to give your amp a flurry of incredible rotary speaker sounds. Twist the dedicated Model, Blend, Drive, Slow, Fast and Ramp controls to put a new spin on your sound.

**Acoustic**



**V-TONE ACOUSTIC ADI21**  
The ADI21's authentic tube/microphone modeling circuitry provides the natural warmth and presence of miking your guitar through a tube pre-amp. Its 3-band EQ gives you sweepable mids for accurate feedback control and eliminates harsh harmonics. The ADI21 also functions as a professional-grade DI box for both live and recording applications. Become supremely connected, thanks to the gold-plated XLR socket, complete with a ground lift switch and -20 dB pad. The handy blend control allows you to mix your input acoustic's natural sound with the processed signal for incredible depth.



**COMPRESSOR/SUSTAINER CS400**  
When a riff really needs to stand out, the CS400 COMPRESSOR/SUSTAINER puts it right at center stage. This pedal takes control of your dynamics, softening the loud notes while boosting quiet notes to keep everything at one uniform level. Dial in just the right amount of compression using the dedicated Attack and Sustain dials. The Level dial allows you to engage a monster volume boost, while the Tone dial lets you add exactly the right level of highs. From clean, snappy country leads to rock solos that scream for eons, the CS400 is built to deliver.



**CHORUS ORCHESTRA CO600**  
This ultra-versatile stomp box lets you dial in anything from a mild vintage chorus to a super-thick, spacious stereo effect. Dual outputs send signals to separate amps, allowing every crescendo to come through in true stereo sound.



**VINTAGE PHASER VP1**  
Authentic and classic three-dimensional phase shifting—from rapid rotary speaker to impressive jet plane effects! There are dedicated Rate control and separate Tone switch for fine-tuning of effects speed and tone. A status LED for effect is included, plus there is a true hard-wire bypass for ultimate signal integrity. No matter what phasing effect sound you're after, VP1 is bound to make getting there easier!



**SLOW MOTION SM200**  
The SM200 filters out the initial attack and automatically swells the volume of your playing, creating the same effect you get when bowing a violin or cello. Just twist the dedicated Attack and Sensitivity controls to set a whole new standard in slow!



**ULTRA VIBRATO UV300**  
Like a refreshing blast from the past, the BEHRINGER UV300 delivers the classic pitch modulation and dimensional vibrato that had everyone groovin' in the '60s and '70s. From a subtle shimmer to a whirling Leslie speaker box, the UV300 can do it all.



**COMPRESSOR/LIMITER CL9**

The CL9 works much like an automatic level control, restricting the dynamics of your playing. Whether your gig calls for slippery funk grooves, articulate “chick-n-pick’n” or aggressive sustain, the CL9 will become one of your favorite tone tools.



**PREAMP BOOSTER PB100**

The PB100 boosts the volume and shapes the sound of any instrument to make solos the center of attention. It also boosts piezo pickups to match regular amplifier inputs. Its dedicated Gain, Bass and Treble controls allow precise sound shaping.

**Chorus**



**ULTRA BASS CHORUS BUC400**

Play one bass, hear three or four or ten! Get super-thick chorus with unbelievable stereo effect via dedicated Level, Low Filter, Rate and Depth controls for awesome sound shaping. Includes blue status LED for effect on/off and battery check and electronic On/Off switch for highest signal integrity in bypass mode.



**NOISE REDUCER NR300**

This cool noise reduction pedal effectively eliminates unwanted noise and hum without altering your tone while preserving the original attack and envelope leaving your playing and dynamics intact. Dedicated Threshold and Decay controls plus a Mute mode for awesome flexibility; additional Send/Return loop for noise suppression of external effect units.

**EQ/Tonality**



**V-TONE BASS BDI21**

This analog modeling bass preamp/stompbox isn't just another direct input box for recording or performance applications. You can also use it to dial up vintage tube tones, slap sounds, crunchy distortion, and a truckload of priceless amp tones that would normally require a mountain of effects processors. It is a DI box—and a great one at that, with a gold-plated XLR socket and ground lift, so you can avoid those ugly hum loops. Step up to solid bass with the V-Tone Bass BDI21.



**BASS GRAPHIC EQUALIZER BEQ700**

The BEHRINGER BEQ700 provides 7-band graphic equalization designed specifically for the bass guitar, even 5 & 6-string instruments. Its super-wide frequency range (from 50 Hz to 10 kHz) offers the ultimate in sound sculpting capability.

**Dynamics**



**BASS LIMITER ENHANCER BLE400**

A touch of enhancement can make all the difference in your sound—and make your bass pop in the mix. This easy to operate stomp box was designed specifically for bass so it won't kill your bottom or top-end, but it will smooth out the rough volume peaks in your playing. The BLE400 is a must-have tool if you play slap-style funk!

**Overdrive**



**BASS OVERDRIVE BOD400**

Here is a truly authentic tube-sound overdrive effects pedal with smooth sustain and super-fat tone. Includes a Balance control to blend between overdriven and dry bass sound for maximum punch and dedicated Level, 2-band EQ and Gain controls for awesome sound shaping.

**Octaver**



**SUPER OCTAVER SO400**

Generate an output one octave below your single notes with the Super Octaver, powered by BEHRINGER Real Sound Modeling technology. Create lush, 3-D leads or humongous open chords you can mix with a dry signal via the pedal's direct output.



**ULTRA OCTAVER UO300**

The UO300 adds notes one and two octaves below every note you play, giving you rich, thick leads and monstrous chords. This pedal provides complete control over the Direct Tone, as well as the added octaves for tremendous bottom end.

**Synth**



**BASS SYNTHESIZER BSY600**

BSY600's RSM circuitry can turn your bass or guitar into a raging bass synthesizer with the flick of a single switch. Choose from 11 different waveforms and generate low end that will set off seismic detectors in neighboring townships!



Stompbox Accessories

**PEDAL BOARD PB1000**



The PEDAL BOARD PB1000 is an ultra-compact and rugged pedal board for musicians who want to pre-arrange and carry up to 12 effects pedals in a heavy-duty, yet light-weight, case. It features a generous 1.7 A power adapter and includes all cabling to power multiple stomp boxes simultaneously.

- Ultra-compact and lightweight pedal board for transporting up to 12 effects pedals
- Generous 1.7 A power adapter included for powering more than 12 devices\*—includes all cabling
- Ultra-rigid plastic design withstands even heavy impact

\* Depends on power consumption. Pedal board is sold without pedals shown.

**PEDAL BOARD PB600**



The new PB600 is a smaller version of our very successful PB1000 for those with pedal chains of up to six stomp boxes. Like its big brother, the PB600 comes with a 1.7 A power adapter and includes all the cabling needed to power multiple stomp boxes simultaneously.

- Ultra-compact and lightweight pedal board for transporting up to 6 effects pedals, including patch cables
- Generous 1.7 A power adapter included for powering more than 12 devices\*—includes 1 x 6 daisy-chain cabling
- Ultra-rigid plastic design withstands even heavy impact

\* Depends on power consumption. Pedal board is sold without pedals shown.

**POWER SUPPLY PSU-SB**



- Converts to DC 9 V for use with virtually all stomp boxes and effects pedals
- Typical DC-type 2.2 mm plug with negative tip and positive sleeve
- Provides a generous 100 mA current to power even digital products

**POWER THE WORLD PSU-HSB-ALL**



Use our new general purpose PSU-HSB 9 Vt DC power adapter to power virtually all your guitar or bass guitar stomp boxes and effects pedals.

- 1.7 A current capacity can power more than 20 effects pedals, keyboards and other DC 9 V gear\*
- Supplied with a full complement of connectors and jumper cords for total compatibility
- Includes 4 assorted jumper cables and 2 daisy-chain cables each with 5 connectors
- Takes up only one outlet space and frees up more room for your pedals
- Runs on any AC power supply from 100 – 240 V; worldwide usability without transformer
- Transformerless design eliminates 50/60-cycle hum and extraneous noise

\* Depends on the power consumption of the connected pedals, keyboard, etc.

Footswitches & Remote Control

**DUAL A/B SWITCH AB200**



- Ultra-compact and universal 2-channel footswitch for stage and studio applications
- Usable for all products with external control functions such as guitar amps, keyboards, rhythm machines, lighting products, etc.

- Easily switch between two input signals into one output or vice versa (e. g. switch between two guitars using one amplifier or two amplifiers with one guitar)
- Programmable latching/non-latching modes selectable for both channels:
  - Non-latch mode momentarily engages the switch while you hold down the pedal
  - Latch mode changes the on/off status each time you press the pedal
- Relay switching technology for ultra-high impedance and signal integrity
- Dedicated LED indicators for precise status control
- Combine multiple AB200's together by using the side-mount interlock
- Runs on 9 V battery (not included)

RACKTUNER BTR2000



- Multi-functional tuner including built-in microphone for use with acoustic instruments
- Useful metronome, adjustable from 30 to 240 bpm with audible and visual beat indicator. You can also work on-the-fly with the manual TAP tempo function
- Integrated, switchable racklights with high-power LEDs for absolute control over your rack gear
- 11 different tuner modes (e. g. "chromatic", "banjo" or open tunings) based on 12 equally tempered tones
- Manual or automatic A-tone standard pitch calibration from 428 Hz to 452 Hz in 1-Hz increments, transposable by a maximum of  $\pm 7$  semitones for especially flexible tuning
- Adjustable resolution of the LED bar (5 Cent/LED vs. 1 Cent/LED) enables precise tuning up to the cent, which allows for user-defined tuning systems
- Two separate input channels accessible via front and back connectors (controllable via optional footswitch)
- Additional 1/4" TS output for metronome click/reference tone - perfect for monitoring and practice applications
- True hardware bypass for highest signal integrity between input and output
- Practical Mute function for direct signal muting during tuning (controllable via optional footswitch)

CHROMATIC TUNER TU300



The TU300 gives you seven amazingly accurate tuning modes for guitar or bass, even 5 and 6-string basses. You simply won't find a better tuner thanks to an 11-point LED stream that can be calibrated from 438 Hz to 447 Hz.

- Gives you 7 different tuning modes including Regular, Flat, Double Flat and Chromatic mode
- This BEHRINGER product has been designed to compete head-to-head with leading products on the market\*
- Precise 7-segment LED and 11-point Stream Meter guarantee accurate tuning
- Reference tone adjustable from 438 Hz to 447 Hz
- Mute/bypass function for silent tuning
- Blue status LED for effect on/off and battery check
- Runs on 9 V battery or the BEHRINGER PSU-SB DC power supply (not included)
- First-class electronic On/Off switch for highest signal integrity in bypass mode



Bass Powerhouse

Great Tone, Massive Power, Super Lightweight



ULTRABASS BXD3000H

Ultra-Lightweight 300-Watt 2-Channel Bass Amplifier Head with FBQ Spectrum Analyzer, Ultrabass Processor and Compressor

The ULTRABASS BXD3000H is a 300-Watt 2-channel bass amp head designed specifically for the bass player who requires the ultimate in tonal versatility. Armed with our proprietary Ultrabass sub-harmonics processor, the BXD3000H cranks out unbelievable low-end, plus our revolutionary Shape filter provides precision sound sculpting to satisfy even the extreme tone connoisseur. Class-D design puts massive output power into a package that weighs in at less than 7.7 lbs./3.5 kg, giving you all the power of a traditional-technology bass amp, without the backbreaking weight.

The BXD3000H is equally at home onstage or in the studio thanks to its built-in XLR DI and Line outputs. There's even an FX Insert so you can access your favorite stompboxes and other external processors. And since modern bass players need a broad range of sounds, we've given the BXD3000H the flexibility to go head-to-head against even the toughest competition, at a price unheard of for this class.

- Ultra-compact 300-Watt 2-channel bass amplifier
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and ultra-lightweight
- Clean channel with dedicated Gain control
- Distortion channel with dedicated Gain, Shape and Level controls
- Ultra-musical, active 7-band graphic EQ with FBQ Spectrum Analyzer
- Revolutionary "see what you play" FBQ frequency indicator for instant sound shaping
- Switchable Ultrabass subharmonics processor for unbelievable low-end power
- Integrated Compressor smooths out volume peaks when playing dynamic slaps
- Dual footswitch for channel select and Ultrabass function included
- Separate Headphone output—perfect for quiet practicing

- Balanced XLR DI and Line outputs for direct connection to your mixing console
- CD input allows you to play along to your favorite music
- Dedicated FX Insert for external effects devices (stomp boxes, rack effects, etc.)
- Rack mount brackets included
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving

Acoustic Guitar Amplifiers

ULTRACOUSTIC ACX1800, ACX900 & ACX450



ACX1800

ACX900

ACX450

ULTRACOUSTIC ACX1800

- 180-Watt, 2-channel stereo amplifier for acoustic instruments and vocals
- 2 original 8" BUGERA dual-cone speakers for ultimate sound reproduction

ULTRACOUSTIC ACX900

- 90-Watt, 2-channel stereo amplifier for acoustic instruments and vocals
- 2 original 8" BUGERA dual-cone speakers for ultimate sound reproduction

ULTRACOUSTIC ACX450

- 45-Watt, 2-channel amplifier for acoustic instruments and vocals
- Original 8" BUGERA dual-cone speaker for ultimate sound reproduction

Common features:

- 2 integrated, 24-bit digital FX processors each with 16 awesome effects programs including reverb, modulation, delay, and various effects combinations
- Individual graphic EQ on each channel for awesome sound shaping
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies
- CD input allows you to play along to your favorite music
- Dual footswitch FS112 for FX 1 & 2 bypass included



ULTRACOUSTIC AT108



- Extremely versatile 2-channel acoustic instrument amplifier
- Powerful 20-Watt, 8" dual-cone BUGERA speaker for wide frequency response
- Additional microphone input with separate volume control
- VTC Virtual Tube Circuitry for tube-like sound
- Ultra-musical 3-band EQ for ultimate sound shaping
- CD input allows you to play along to your favorite music
- Separate headphone output—perfect for quiet practicing



## ULTRABASS BXL3000, BXL1800, BXL900 & BXL450



- Powerful bass workstations in wedge shaped cabinet with: 300 Watts/15" speaker (BXL3000), 180 Watts/12" speaker (BXL1800), 90 Watts/12" speaker (BXL900) or 45 Watts/10" speaker (BXL450)
- Original BUGERA special high-impact cone speaker
- Clean channel with dedicated Gain control
- Distortion channel with dedicated Gain, Shape and Level controls
- Ultra-musical, active graphic EQ with FBQ Spectrum Analyzer
- Switchable ULTRABASS subharmonics processor for unbelievable low-end power (BXL3000/BXL1800 and BXL900 only)
- Integrated Compressor smoothes out volume peaks when playing dynamic slaps (BXL3000/BXL1800 only)
- Revolutionary "See what you play" FBQ frequency indicator for instant sound shaping
- Musical limiter for ultimate volume without distortion
- FS112 Two-button footswitch included
- Separate headphone output—perfect for quiet practicing
- CD input allows you to play along to your favorite music

## ULTRABASS BXL3000A, BXL1800A, BXL900A & BXL450A



- Powerful bass workstations in wedge-shaped cabinet with: 300 Watts/15" speaker (BXL3000A), 180 Watts/12" speaker (BXL1800A), 90 Watts/12" speaker (BXL900A) or 45 Watts/10" speaker (BXL450A)
- Original BUGERA HARD ATTACK aluminum-cone speaker
- Clean channel with dedicated Gain control
- Distortion channel with dedicated Gain, Shape and Level controls
- Ultra-musical, active graphic EQ with FBQ Spectrum Analyzer
- Switchable ULTRABASS subharmonics processor for unbelievable low-end power (BXL3000A/BXL1800A/BXL900A only)
- Integrated Compressor smoothes out volume peaks when playing dynamic slaps (BXL3000A/BXL1800A only)
- Revolutionary "See what you play" FBQ frequency indicator for instant sound shaping
- Musical limiter for ultimate volume without distortion
- FS112 Two-button footswitch included
- Separate headphone output—perfect for quiet practicing
- CD input allows you to play along to your favorite music



## ULTRABASS BX4500H



- Extremely powerful 450-Watt bass amplifier head
- Dynamizer technology for ultimate punch and to capture every nuance of your playing
- Switchable Ultrabass subharmonics processor for unbelievable low-end power
- Revolutionary Shape filter for extreme sound range
- Dedicated 5-band EQ with Bright and Deep functions for awesome sound shaping
- Musical limiter for ultimate volume without distortion
- Vintage-style VU meter for precise signal level control
- Dual footswitch for Ultrabass and Shape functions included
- Balanced DI output for direct connection to your mixing console
- Dedicated Tuner Output/Effect Send and separate Line output for additional flexibility
- FX Insert for external effects devices (stomp boxes, rack effects, etc.)
- 3 speaker outputs on 1/4" jack and professional speaker connectors (compatible with Neutrik Speakon connectors)
- Active, temperature-controlled cooling system for ultimate protection



## ULTRATONE K3000FX & K1800FX



**K3000FX:** Ultra-flexible 300-Watt 4-channel PA System/Keyboard Amplifier with 15" BUGERA woofer and custom-made 1" high frequency driver

**K1800FX:** Ultra-flexible 180-Watt 4-channel PA System/Keyboard Amplifier with 12" BUGERA woofer and custom-made 1" high frequency driver

### K3000FX & K1800FX Common Features:

- Integrated 24-bit digital FX processor with 100 awesome 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 output allows linking to a slave amplifier for true stereo operation
- Subwoofer output for ultimate low-end power
- CD input allows you to play along to your favorite music
- Separate headphone output—perfect for quiet practicing

## ULTRATONE K900FX & K450FX



**K900FX:** Ultra-flexible 90-Watt 3-channel PA System/Keyboard Amplifier with 12" BUGERA woofer and custom-made 1" high frequency driver

**K450FX:** Ultra-flexible 45-Watt 3-channel PA System/Keyboard Amplifier with 10" BUGERA woofer

### K900FX & K450FX Common Features:

- Integrated 24-bit digital FX processor with 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- Revolutionary FBQ Feedback Detection System instantly reveals critical frequencies
- Dedicated 5-band graphic EQ for awesome sound shaping
- XLR mic input and line output
- Subwoofer line output for low-end power
- Pole socket for stand mounting

## ULTRATONE KT108



- Extremely versatile 2-channel keyboard amplifier
- Powerful 20-Watt, 8" dual-cone BUGERA speaker for wide frequency response
- 2 instrument inputs with separate volume control for each channel
- VTC Virtual Tube Circuitry for tube-like sound
- Ultra-musical 3-band EQ for ultimate sound shaping
- CD input allows you to play along to your favorite music
- Separate headphone output—perfect for quiet practicing

## Join the Wireless Revolution

Digital Wireless Goes USB



### ULTRALINK ULM200USB/ULM100USB

High-Performance 2.4 GHz Digital Wireless Microphone Systems

Once again BEHRINGER breaks the affordability barrier—with the new ULTRALINK ULM Series USB Wireless Microphone Systems. Now you can work the room to your heart's content, without the hassle and restriction of cables underfoot. Highest-quality sound is provided by the dynamic hand-held mic/transmitter, providing up to 8 hours performance from an inexpensive pair of AA alkaline batteries. And because the receiver connects to your PC/Mac computer's USB port, you can record directly into your favorite DAW application.

#### Interference-Free Performance

Ready for use anywhere in the world, these 2.4 GHz systems operate well outside the frequency range of TV stations and cell phone towers. And because it is digitally encrypted, your signal gets through in all its pristine, high-definition quality, without the random artifacts that often plague other wireless systems.

Visit your local dealer today and see just how easy and affordable it is to hop on the wireless bandwagon.

### ULM200USB / ULM100USB — ULTRALINK USB Wireless Microphones

#### Common Features:

- License-free 2.4 GHz band wireless technology
- Automatic pairing for easy and intuitive setup
- Manual pairing for new or replacement microphones
- Dual mode analog/USB class-compliant digital audio interface with automatic sensing
- Robust error detection and correction provides high rejection of interference
- Integrated volume up and down buttons on handheld microphone for easy volume control
- Panic mute function
- Low battery indication



- Multifunction LED status indication
  - Receiver dongle powered via USB interface
- ULTRALINK ULM200USB\* — High-Performance 2.4 GHz Digital Wireless Dual Microphone System**
- High-performance 2.4 GHz digital wireless microphone system with 2 handheld microphones and USB 2-Channel receiver

- ULTRALINK ULM100USB\* — High-Performance 2.4 GHz Digital Wireless Microphone System**
- High-performance 2.4 GHz digital wireless microphone system with handheld microphone and USB receiver



### DUAL DIAPHRAGM CONDENSER MICROPHONE B-2 PRO



- Professional 1" gold-sputtered dual-diaphragm condenser microphone for unsurpassed audio quality
- Ideal as main and support microphone for studio and live applications—perfect for acoustic instruments and overhead etc.
- Selectable cardioid, omnidirectional or figure eight pickup pattern

- Pressure-gradient transducer with shock-mounted gold-sputtered dual-diaphragm capsule
- Switchable low-frequency roll-off and input attenuation
- Ultra low-noise transformerless FET input eliminates low-frequency distortion
- Gold-plated 3-pin XLR output connector for highest signal integrity
- Rugged construction with satin nickel-plated brass body
- Heavy-duty suspension mount, windscreen and aluminum transport case included

### SINGLE DIAPHRAGM CONDENSER MICROPHONE B-1



- Professional 1" gold-sputtered large-diaphragm condenser microphone for unsurpassed audio quality
- Ideal as main and support microphone for studio and live applications—perfect for acoustic instruments and overhead etc.

- Cardioid pickup pattern for outstanding sound source separation and feedback rejection
- Pressure-gradient transducer with shock-mounted gold-sputtered large-diaphragm capsule
- Switchable low-frequency roll-off and -10 dB input attenuation
- Ultra low-noise transformerless FET input eliminates low-frequency distortion

### ULTRAVOICE XM8500 & XM1800S DYNAMIC MICROPHONE KIT



- Excellent vocal/instrumental dynamic microphones
- Presence lift in critical mid-range gives you maximum voice projection
- Cardioid characteristic with excellent feedback suppression
- Sturdy, reliable metal construction
- Balanced low-noise XLR output
- Two-stage pop filter
- Exceptional off-axis rejection eliminates feedback problems
- Delivered in a rugged case with mic clip and stand adapter
- XM1800S available as 3-pack only

- Ultra-rugged construction with nickel-plated brass body
- Gold-plated 3-pin XLR output connector for perfect signal transmission
- Heavy-duty suspension mount, windscreen and aluminum transport case included



# Condenser Microphones

### STUDIO CONDENSER MICROPHONE T-1 & T-47



For years, the warmth of a large-diaphragm TUBE microphone has been financially out of reach for the average home project studio owner. We've changed that with our T-1 and T-47. Each features a premium 12AX7 tube and external power supply.

#### STUDIO CONDENSER MICROPHONE T-1

- Professional, large-diaphragm, tube condenser microphone for unsurpassed audio quality
- Hand-selected 12AX7 vacuum tube for exceptional warmth and vintage sound
- Ideal as main and support microphone for studio and live applications
- Cardioid pickup pattern for outstanding sound source separation and feedback rejection
- Pressure-gradient transducer with shock-mounted capsule
- Perfect for vocals and acoustic instruments
- Switchable low-frequency roll-off and -20 dB input attenuation
- External power supply with 30 ft. (10 m) multi-core included
- Heavy-duty suspension mount, windscreen and aluminum transport case included
- Ultra-rugged construction with metal die-cast body



#### STUDIO CONDENSER MICROPHONE T-47

- Professional, large-diaphragm, tube condenser microphone for unsurpassed audio quality
- Hand-selected 12AX7 vacuum tube for exceptional warmth and vintage sound
- Ideal as main and support microphone for studio and live applications
- Cardioid pickup pattern for outstanding sound source separation and feedback rejection
- Pressure-gradient transducer with shock-mounted capsule
- Perfect for vocals and acoustic instruments
- Switchable low-frequency roll-off
- External power supply with 30 ft. (10 m) multi-core included
- Heavy-duty suspension mount, windscreen and aluminum transport case included
- Ultra-rugged construction with metal die-cast body



### SINGLE DIAPHRAGM CONDENSER MICROPHONE B-5



- Professional gold-sputtered diaphragm condenser microphone for unsurpassed audio quality
- Ideal as main and support microphone for studio and live applications—perfect for acoustic instruments and overhead etc.

- 2 interchangeable capsules with cardioid and omnidirectional pickup patterns
- Pressure-gradient transducer with shock-mounted gold-sputtered diaphragm capsule
- Switchable low-frequency roll-off and input attenuation

- Ultra low-noise transformerless FET input eliminates low-frequency distortion
- Gold-plated 3-pin XLR output connector for highest signal integrity
- Rugged construction with satin nickel-plated brass body
- Stand adapter, windscreen and transport case included



## MEASUREMENT CONDENSER MICROPHONE ECM8000



- Ultra-linear condenser microphone for measurement and recording application
- Perfectly suited for room equalization application plus high-resolution studio recording and live applications

- Exceptionally flat frequency response and ultra-high sound resolution
- Evenly weighted, true omnidirectional pattern
- Works with phantom power from +15 to +48 V
- Perfect for use with the BEHRINGER ULTRACURVE or any other analyzer

- Ultra-low noise transformerless FET input eliminates low-frequency distortion
- Gold-plated 3-pin XLR connector for highest signal integrity
- Swivel stand mount and transport case included

## STUDIO CONDENSER MICROPHONE C-1

- Professional, large-diaphragm condenser microphone for unsurpassed audio quality
- Ideal as main and support microphone for studio and live applications
- Cardioid pickup pattern for outstanding sound source separation and feedback rejection
- Pressure-gradient transducer with shock-mounted capsule



- Ultra-low noise, transformerless FET input eliminates low-frequency distortion
- LED indicates phantom power operation
- Swivel stand mount and transport case included
- Ultra-rugged construction with metal die-cast body
- Gold-plated 3-pin XLR output connector for highest signal integrity

## STUDIO CONDENSER MICROPHONES C-3



- Professional large dual-diaphragm condenser microphone for studio recording and live applications
- Ideal as main and support microphone for studio and live applications
- Selectable cardioid, omnidirectional or figure eight pickup pattern

- Pressure-gradient transducer with shock-mounted dual-diaphragm capsule
- Perfect for acoustic instruments, overhead, piano, etc.
- Exceptionally flat frequency response and ultra-high sound resolution
- Ultra low-noise transformerless FET input eliminates low-frequency distortion
- Ultra-rugged construction with metal die-cast body
- Gold-plated 3-pin XLR connector for highest signal integrity
- Swivel stand mount and transport case included

## STUDIO CONDENSER MICROPHONE C-1U

- Professional, large-diaphragm condenser microphone with built-in USB interface, ideal for podcasters and musicians
- Plug this amazing USB-mic straight into your computer and turn your PC or Mac computer into a recording system without the need for any other hardware
- Directly works with your PC or Mac computer—ultra-low latency ASIO and WDM drivers for PC audio optimization included
- Exceptionally flat frequency response and ultra-high sound resolution perfect for voice, acoustic instruments, etc.



- Cardioid pickup pattern for outstanding sound source separation and feedback rejection
- Pressure-gradient transducer with shock-mounted capsule
- Comprehensive podcasting and audio editing software (Podifier, Juice, PodNova, Golden Ear, Audacity) for computers, both PC and Mac
- USB connection cable included
- Swivel stand mount included
- Ultra-rugged construction with metal die-cast body



## STUDIO CONDENSER MICROPHONES C-2

- 2 matched condenser microphones for stereo studio recording and live applications
- Ideal as main and support microphones for studio and live applications
- Cardioid pickup pattern for effective feedback elimination
- Low-mass diaphragm for ultra-wide frequency response and ultimate sound reproduction



- Switchable low-frequency roll-off and input attenuation
- Ultra low-noise transformerless FET input eliminates low-frequency distortion
- Ultra-rugged construction with metal die-cast body
- Gold-plated 3-pin XLR connector for highest signal integrity

## SINGLE DIAPHRAGM CONDENSER MICROPHONES C-4

- 2 matched condenser microphones for stereophonic studio recording and live applications
- Ideal as main and support microphones for studio and live applications
- Cardioid pickup pattern for effective feedback elimination



- Low-mass diaphragm for ultra-wide frequency response and ultimate sound reproduction
- Switchable low-frequency roll-off and input attenuation
- Ultra low-noise transformerless FET input eliminates low-frequency distortion
- Ultra-rugged construction with metal die-cast body



- Gold-plated 3-pin XLR connector for highest signal integrity
- Stand adapters, windscreens, stereo-bar and transport case included



## DJ Phone Home!

Ultimate Sound - Ultimate Comfort



### HPX6000 High-Power Headphones

Professional DJ Headphones

#### What Do DJs Need From Their Headphones?

Just like any other professional who relies on their ears for a living, DJs need clean, accurate audio reproduction. BEHRINGER HPX6000 Professional DJ Headphones deliver on this in a big way with massive 50 mm neodymium drivers. That means when you wear these headphones, you not only get loud, clean sound—you also get deep, powerful bass. So, no matter what kind of music you listen to, you'll hear everything from the gut-shaking lows to the lip-smacking highs.

Having great sound is one thing, but being a DJ is also about style. You don't just have to sound good—you have to look good, too. The HPX6000 takes style and comfort to a whole new level! On top of their rugged construction, we chose the right materials to give these headphones a classic look and feel. From the soft touch rubberized coating to the leather ear cushions and headband pad, these phones feel

fantastic on your head or in your hands. And we include a carrying bag in the package to make sure they stay that way.

BEHRINGER HPX6000 Professional DJ Headphones provide all of this at a price that will surprise you. Now you CAN have it all—amazing sound, stylish comfort and real value.

- Professional-grade, high-power headphones for DJ applications
- Great, punchy audio reproduction with the perfect combination of isolation and power
- 50 mm neodymium drivers provide amazing bass response
- Comfortable, fully adjustable headband and articulated ear cups
- Stylish, professional looks
- Removable cord and adapter allows for maximum flexibility and easy replacement



### DJ HEADPHONES HPX4000



- High-definition bass and super-transparent highs
- Ultra-high dynamic range
- High-efficiency cobalt capsule
- Single-sided coiled cord with oxygen-free copper wires
- Round swiveling ear cups
- Ultra-rugged headband construction

### DJ HEADPHONES HPX2000



- High-definition bass and super-transparent highs
- Ultra-high dynamic range
- High-efficiency cobalt capsule
- 1/8" connector plus 1/4" adapter included
- Single-sided cord with oxygen-free copper wires
- Rotating, reversible round-shaped ear cups
- Ultra-rugged headband construction

## HEADPHONES HPS5000



- Ultra-wide frequency response
- High-definition bass and super-transparent highs
- Ultra-wide dynamic range
- High-efficiency cobalt capsule
- Single-sided coiled cord with oxygen-free copper wires
- Optimized oval-shaped ear cups
- Ultra-rugged headband construction

## HEADPHONES HPS3000



- Ultra-wide frequency response
- High-definition bass and super-transparent highs
- Ultra-wide dynamic range
- High-efficiency cobalt capsule
- 1/8" connector plus 1/4" adapter included
- Single-sided cord with oxygen-free copper wires
- Optimized oval-shaped ear cups
- Ultra-rugged headband construction

## HEADPHONES HPM1000



- Ultra-wide frequency response
- High dynamic range
- High-resolution capsules
- 1/8" connector plus 1/4" adapter included
- Single-sided cord
- Oval-shaped ear cups
- Comfortable headband



B-CONTROL FADER BCF2000



Play that DAW! The BCF2000 puts you in real control of your own virtual studio. This ergonomically-designed console provides 8 ultra-precise 100-mm motorized faders and just a handful of high resolution rotary controls, allowing you to fly your audio software "hands-on" via any USB or MIDI port.

- Total-recall, cascadable desktop MIDI controller with analog feel and intuitive user interface
- 8 ultra-precise, 100-mm, motorized faders for ultimate control of virtual mixers, organ-drawbars (inverse mode) or virtual synths and samplers
- 4 virtual groups with 8 dual-mode, high-resolution encoders that feature LED rings and an additional push function
- 16 + 4 illuminated buttons freely assignable to all types of MIDI functions from note on/off, control change and program change to MMC and system exclusive data
- All panel elements freely assignable—manually or via user-friendly learn mode

- Additional multi-function foot switch and foot controller connectors can be used to address all types of MIDI data
- 32 user presets each with 4 encoder groups
- Configurable MIDI and USB modes for ultra-flexible system integration
- 1 MIDI In plus 2 MIDI Outs, usable as an additional USB to MIDI interface
- Multi-function, 4-digit LED display with real-time parameter indication plus write-in fields for your own labeling
- MIDI input with merge function for cascading several control units
- Easy connection to any computer/expander, etc. using standard MIDI In/Out connectors
- Generic USB MIDI support with Windows XP (or higher) and Mac OS X operating systems
- Additional drivers and editor/librarian software available for free download at behringer.com

B-CONTROL ROTARY BCR2000



- Total-recall, cascadable desktop MIDI controller with analog feel and intuitive user interface
- 24 high-resolution encoders with LED rings for ultimate control over virtual mixers, synths, samplers and effects processors
- 4 virtual groups with 8 dual-mode, high-resolution encoders that feature LED rings and an additional push function
- 16 + 4 illuminated buttons freely assignable to all types of MIDI functions from note on/off, control change and program change to MMC and system exclusive data
- All panel elements freely assignable—manually or via user-friendly learn mode
- Two additional multi-function foot switch connectors can be used to address all types of MIDI data

- 32 user presets each with 4 encoder groups
- Configurable MIDI and USB modes for ultra-flexible system integration
- 1 MIDI In plus 2 MIDI Outs, usable as an additional USB to MIDI interface
- Multi-function, 4-digit LED display with real-time parameter indication plus write-in fields for your own labeling
- MIDI Input with merge function for cascading several control units
- Easy connection to any computer/expander, etc. using standard MIDI In/Out connectors
- Generic USB MIDI support with Windows XP (or higher) and Mac OS X operating systems
- Additional drivers and editor/librarian software available for free download at behringer.com

U-CONTROL UMX610, UMX490 & UMX250



U-CONTROL MIDI Controller Keyboards with USB/Audio Interface

UMX MIDI Controllers are extremely flexible master keyboards with control functions that can be customized for a wide range of applications. Do you need independent control of hardware synthesizers or general MIDI sound modules? How about control over effects devices? Maybe you just want to operate sequencing software or computer plug-ins from a convenient remote location? UMX Series controllers provide total flexibility and tremendous ease of use, allowing you to realize your ideas intuitively.

Simply put, a MIDI controller gives you the power to take command of any hardware device or software that understands MIDI. This means that MIDI-addressable effects processors (such as delays, reverbs, etc.) and audio recording and editing software can be controlled with a single piece of hardware, a MIDI controller.



UCA222 USB/Audio interface included

The UMX Series gives you eight (8) knobs, 10 assignable switches, two (2) wheels (Pitch Bend & Modulation), one pedal port and one fader, for a total of 22 assignable controllers—providing total control over your operating environment. Once you've assigned the parameters for a particular scenario, simply store it in the user presets.

All UMX Series controllers feature our custom-designed key-bed, which has been praised by some of the industry's top product reviewers and players alike for its responsiveness and playability.

Since the UMX will become your central command post of your recording process, we've also added a USB/Audio interface for you to plug into any USB port on your PC or Mac computer with no setup or special drivers required.

BEHRINGER UMX Series controllers with USB connectivity put the world of MIDI and audio at your fingertips. Show the world what you can do with your power.

U-CONTROL UMX610/UMX490/UMX250

Common Feature:

- Velocity-sensitive USB/MIDI keyboard featuring 61 (UMX610), 49 (UMX490) or 25 (UMX250) high-quality full-size keys and unbeatable programming versatility, real-time control and playability
- USB/Audio interface included for recording and playback of any digital music file. Works with your PC or Mac computer—no setup or drivers required



- Plug and play with Mac OS X and Windows XP or higher operating systems
- 8 real-time rotary controls plus 10 assignable switches
- Freely assign MIDI control changes to the modulation wheel, volume fader and pedal port for ultimate flexibility
- Full 128 tone range via the octave shift function with multi-purpose LED status indication
- Separate MIDI Out allows controlling external samplers, synths and other equipment
- Runs via USB, batteries or a power adapter (not included)
- High-quality components and exceptionally rugged construction ensure long life

|                                | UMX610                                 | UMX490                                 | UMX250                                 |
|--------------------------------|--|--|--|
| Keyboard                       | 61 Full-size keys                      | 49 Full-size keys                      | 25 Full-size keys                      |
| USB/MIDI interface             | ✓                                      | ✓                                      | ✓                                      |
| USB/Audio interface (external) | Included                               | Included                               | Included                               |
| Rotary controls                | 8                                      | 8                                      | 8                                      |
| Assignable switches            | 10                                     | 10                                     | 10                                     |
| Modulation wheel               | ✓                                      | ✓                                      | ✓                                      |
| Pitch wheel                    | ✓                                      | ✓                                      | ✓                                      |
| Volume fader                   | ✓                                      | ✓                                      | ✓                                      |
| Pedal port                     | ✓                                      | ✓                                      | ✓                                      |
| Dimensions (H x W x D)         | 8.4 x 3.8 x 38.9" / 215 x 97 x 990 mm  | 8.4 x 3.8 x 32.4" / 215 x 97 x 825 mm  | 8.4 x 3.8 x 19.4" / 215 x 97 x 495 mm  |
| Weight                         | 10.3 lbs / 4.6 kg                      | 8.6 lbs / 3.9 kg                       | 4.9 lbs / 2.2 kg                       |
| Other features                 | USB, battery or external power options | USB, battery or external power options | USB, battery or external power options |



U-CONTROL UMA255



When it comes to control, the UMA255 MIDI controller bundle provides it in truckloads and pulls double-duty as a superior USB audio interface. This portable USB keyboard controller has 25 velocity-sensitive keys for the slickest glissandos and the snappiest arpeggios. 8 rotary knobs, 8 buttons, 2 wheels, 1 slider and 2 pedal jacks are all there to give you more control, and the 3-digit display always lets you know where you are. And we couldn't very well call it a bundle if we didn't cram as much extra stuff into the package as we could, including a headset with a comprehensive podcasting package, and much more. We pack it all in a soft-sided gig bag and even include a strap so you can jump out front and steal the spotlight from the guitar player.

- Stage performer and producer keyboard featuring 25 velocity-sensitive keys
- Built-in USB audio interface to connect your instruments and mixer to your computer for recording and playback



- Audacity audio editor, comprehensive podcasting software and over 100 virtual instruments plus more than 50 effect plug-ins downloadable at behringer.com
- 21 assignable controllers storable in user presets: 8 knobs, 8 buttons (with transport-control option), 2 wheels, 1 fader and 2 pedal ports
- Advanced control features such as drawbar mode (control inversion), drum triggering, incremental value step and octave +/-
- Soft gig bag, high-quality headset and guitar strap for direct live performance on stage included
- Plug and play with Windows XP (or higher) and Mac OS X operating systems; additional low-latency driver downloadable at behringer.com
- Separate MIDI output allows controlling external samplers, synths and other equipment
- Runs via USB bus, batteries or power adapter (not included)

## Modular Mastery

Power Tools for the Power DJs



### CMD DJ CONTROLLERS

4-Deck DJ MIDI Controllers with 4-Channel Audio Interfaces



#### CMD STUDIO 4A\* — The Ultimate DJ Solution

The CMD Studio 4A provides all the tools needed to learn the basics of DJing — or to work the dance floor into a virtual frenzy. Studio 4A has the very same features you'll find on bigger, more expensive controllers. And the Studio 4A not only includes those features—it actually improves on them. Features such as full-sized 100 mm pitch control and 60 mm channel faders, plus 6" touch-sensitive platters give you the professional tools and "feel" so you can do your best work.

#### Built In Audio Interface

We built a 4 out USB soundcard into the Studio 4A, so you're ready to go right-out-of-the-box. This high-quality audio interface has 24-bit converters and provides ultra-low latency operation in either Windows or OS X.

#### It's the Little Things

It's easy to get the big stuff right, but it's the little things that usually slip through the cracks. Most modern DJ software typically allows 5 and 8 hotcues, and for running 4 or more virtual decks. While many of our competitors only provide functionality for 3 hotcues, Studio 4A has 8 and can control up to 4 virtual decks. The same goes for other features, like library navigation, looping controls, EQ kills, keylock and much more. CMD Studio 4A gives you full control of your software at a price that's much lower than those other guys.

When you combine this type of value with BEHRINGER's comprehensive warranty program, you have a monster DJ solution no matter what your experience level or what application you prefer.

- Professional, full featured MIDI controller with integrated audio interface
- Most controls respond to MIDI feedback from the host application, meaning you always know what value a given button is — even when it's being changed by the software
- Industry-standard fader sizes translate into instant control familiarity
- Large, touch sensitive high performance 6" platters provide an excellent feel
- The Studio 4A has solid build quality, and includes the functionality others leave out
- Bundled with "The One" modular DJ software by EKS, but compatible with any software that accepts MIDI input

#### CMD LC-1\*/MM-1\*/PL-1\*/DV-1\*/DC-1\*

BEHRINGER CMD Series DJ Controllers give you what you've been looking for; a modular system of controllers that can be put together to suit your software needs. Each module is packed with professional features—from high quality faders to extensive MIDI feedback, plus those features are organized into logical groups. This gives you a clear idea of what each module does and how it can be used, without wading through a huge manual. And all CMD controllers are class compliant, meaning no additional drivers are required, just connect and go.

#### Stand-Alone Controller

CMD modules work well as stand-alone controllers for a wide range of DJ and production applications. Whether you're a DJ, Producer, Recording Engineer or Hobbyist, CMD controllers make getting a hand on your software easy and affordable. They're big enough to be taken seriously, but small enough to fit easily into a backpack or messenger bag. And because they're modular, there's always room to grow.

#### Using Multiple Modules

This is where the real power of CMD controllers becomes clear. As a Serato ScratchLive user, you might only be interested in the DVS-1. But what if you want to use Bridge to incorporate Ableton Live into your setup? Easy! Just add an LC-1 next to your DVS-1 and you're all set. Or what if you want a traditional DJ mixer, but still want MIDI control for NI Traktor's decks and effects? No problem, use a PL-1 and DVS-1 together. Want to use Ableton Live exclusively? Get an MM-1 and LC-1 and control more than 4 channels in Live. The possibilities are endless.

- Professional, full featured MIDI controller system, with multiple modules, long life backlit buttons, professional faders, and endless rotary encoders with LED indicator rings
- MM-1 Mixer module has a built-in high quality powered USB hub, enabling multiple CMD modules to be connected to it - creating a totally customized controller

- Nearly all buttons and knobs on the CMD modules respond to MIDI feedback from the host application, meaning you always know what value a given control is — even when it's being changed by the software
- The faders on the CMD modules are professional long-life VCA faders
- Built-in locking system allows multiple modules to be connected together securely, creating a single controller

#### CMD MICRO\*

The CMD Micro has everything you need to DJ in a smaller footprint. We added the features others left out, because we understand that when you get the CMD Micro home, you might want to actually USE it. Touch-sensitive platters? Check! Multiple cuepoints? Check! Channel faders? Check!

iOS compatibility is one of the biggest features often missing from competing products. If you're going to drag out a big laptop, why bother with an ultra-compact controller? Want a truly portable solution? Try the CMD Micro with an iPhone or iPad and Algoriddim's amazing DJay software.

Of course, you can also use the CMD Micro as a controller with any computer as well, since it's class-compliant works equally well with Mac Computers or PCs, without requiring any special drivers. It's truly plug and play. CMD Micro is easy to carry, use and understand—and best of all, it's easy on your wallet. Now anyone can afford to get a feel for what DJ'ing is all about.

- Compact DJ MIDI Controller that doesn't sacrifice functionality
- Delivers features like library navigation, MIDI feedback, cue points, and pitch bends in an easy to carry package
- Platters respond to touch as well as movement, so they can be used to pitch bend and scratch just like a traditional tabletop CD player
- All faders on the CMD Micro are standard 45 mm faders, giving the DJ a familiar feel to traditional equipment

- Powered from USB, unless used with an iOS device. Battery power for use with iOS devices
- Native support in Algoriddim DJay software (PC, OSX, and iOS versions)



## B-CONTROL DEEJAY BCD3000

With the included Traktor software package, the B-CONTROL Deejay BCD3000 can play, mix and scratch MP3, AAC, WMA, OGG, WAV and AIFF files. It now runs on Windows XP, Windows Vista, Windows 7 and Mac OS X operating systems via USB connection.

Plug and jam with the included Native Instruments TRAKTOR LE DJ software. What's more: connect two turntables and other DJ gear to the 4-channel audio interface with high-resolution converters and have total performance control due to the 3-band kill EQ, loop buttons, pitch and level faders plus our ultra-smooth crossfader.

- Get ultimate control over your virtual DJ machine and play, mix and scratch MP3, AAC, WMA, OGG, WAV and AIFF files with vinyl feeling
- Includes Native Instruments Traktor LE DJ software with iTunes import, Beatport music store integration plus additional podcasting and recording software
- Powerful 4-channel USB audio interface with 24-bit converters and ultra-low latency operation under Windows and Mac OS X operating systems
- Your complete DJ setup in a single box: dual player, mixer, effects, 2 phono preamps plus a full-fledged monitor section
- 2 versatile jog wheels to control typical DJ functions like scratching, pitch bending and cue searching



**TRAKTOR LE**

- Total performance control through 3-band kill EQ, loop buttons, pitch and level faders per channel plus an ultra-smooth crossfader
- Use the 2 internal phono preamps to mix your vinyl records with MP3 files or run the BCD3000 as a digital DJ mixer with full effects control
- Internal microphone preamp with dedicated Level and EQ controls for MC performances or DJ's talkover
- Dedicated control elements for play, cue, loop, pitch bend, search, effects and many more

## MIDI FOOT CONTROLLER FCB1010



- Professional and ultra-flexible MIDI foot controller
- 10 banks of presets, each with 10 fully user-editable presets
- 2 expression pedals with freely assignable MIDI channel, controller number and range
- Simultaneous transmission of 5 MIDI program change commands and 2 MIDI controllers per preset
- MIDI note commands for trigger and tap-tempo applications
- 2 programmable and relay-controlled switch jacks, e.g. to select channels on any guitar amp
- No need to take a seat—everything can be easily programmed while standing
- Global setup allows for individual customization
- Backup function via MIDI SysEx
- MIDI merge function allows for soft through and merging of controller and input data
- Built-in power supply ensures trouble-free operation



## PODCASTUDIO FireWire



- Everything you need for professional podcasting, music production and digital home recording
- Get a full recording studio "out of the box" including FireWire interface, mixer, microphone, headphones, professional music software and more
- High-resolution 24-bit/96 kHz, 2 In/2 Out FireWire audio interface for Windows XP, Vista 7 (32-bit only) and Mac OS X operating systems
- Professional 8-input 2-bus mixer with premium mic preamps and 3-band EQs
- Professional large-diaphragm studio condenser microphone
- High-performance studio headphones with ultra-wide frequency response
- Table microphone stand, microphone windscreen and cable, four 1/4" TRS cables and two FireWire cables
- Powerful DAW software included (Kristal Audio Engine, Audacity)
- Illustrated quick-start guide "How to Podcast"

## PODCASTUDIO USB



- Go "on-the-air" straight out of the box with this fantastic PODCASTUDIO recording package. It comes with a studio-grade USB audio interface as well as comprehensive DAW and podcasting software.
- The package also features a professional 5-input mixer with 2-band "British" EQ, high-quality headphones and a dynamic broadcast-style microphone plus cable.
- Everything you need for professional podcasting, music production and digital home recording
  - Get a full recording studio "out of the box" including USB/audio interface, mixer, microphone, headphones and more
  - High-resolution 2 In/2 Out USB audio interface with plug-and-play for Windows XP (or higher) and Mac OS X operating systems
  - Studio-class 5-input 2-bus mixer with premium mic preamp and 2-band "British" EQ
  - Dynamic broadcast-style microphone with 2-stage pop filter
  - High-performance studio headphones with ultra-wide frequency response
  - Table microphone stand, XLR microphone cable and 2 stereo RCA cables
  - Comprehensive podcasting software (Podifier, Juice, PodNova, Golden Ear) and powerful audio editor (Audacity) downloadable at behringer.com
  - Illustrated quick-start guide "How to Podcast"

## F-CONTROL AUDIO FCA202



- Audiophile FireWire interface connects your instruments, mixer, etc. with your computer for recording and playback
- High-resolution 24-bit/96 kHz converters for high-end audio quality
- Ultra-low latency operation under Windows XP, Vista, 7 (32-bit) and Mac OS X
- Stereo Headphone output with dedicated Level control
- Dual high-bandwidth FireWire connectors for more flexibility
- Powered via FireWire bus or included power adapter for use with 4-pin FireWire PCs
- Powerful DAW software included
- Standard port for Kensington security lock provided

## U-CONTROL UCA222



Ultra-Low Latency 2 In/2 Out USB Audio Interface with Digital Output

- Ultra-flexible audio interface connects your instruments, mixer, etc. with your computer for recording and playback
- Massive software bundle including Audacity audio editor, comprehensive podcasting software and over 150 virtual instruments and effect plug-ins downloadable at behringer.com
- Works with your PC or Mac computer—no setup or drivers required
- High-resolution 48 kHz converters for high-end audio quality
- Stereo Headphone output with dedicated Level control lets you monitor both input and output
- Additional S/PDIF optical output for direct digital conversion
- Powered via USB—no external power supply needed

## U-CONTROL UCA202



- Ultra-flexible audio interface connects your instruments, mixer, etc. with your computer for recording and playback
- High-resolution 48 kHz converters for high-end audio quality
- Works with your PC or Mac computer—no setup or drivers required. Free audio recording and editing software downloadable at behringer.com
- Stereo Headphone output with dedicated Level control lets you monitor both input and output
- Additional S/PDIF optical output for direct digital conversion
- Powered via USB—no external power supply needed

## U-PHONO UFO202



Audiophile USB/Audio Interface with Built-in Phono Preamp for Digitalizing Your Tapes and Vinyl Records

- High-quality USB/audio interface connects your turntable, cassette player etc. with your computer for recording and playback
- Transfer and restore your valuable vinyl records and tapes to your computer via a simple USB connection
- Audacity vinyl restoration, noise-reduction, editing and recording software plus comprehensive podcasting software available for free at behringer.com
- Phono input switchable to line input source
- Stereo output allows easy connection and playback of computer audio files over your home sound system
- High-resolution 48 kHz converters for high-end audio quality



GUITAR LINK UCG102



The GUITAR LINK UCG102 guitar-to-USB interface lets you jam and record using modeling amps and effects without the need for any other gear but your guitar.

The compact interface links your electric guitar to a PC or Mac computer via a typical USB cable, allowing you to rock with such sophisticated software as the included Guitar Combos from Native Instruments and Audacity audio editor. It also features a headphone output for convenient monitoring.

- Plug in your favorite guitar and turn your PC or Mac computer into a guitar amp and recording system without the need for any other hardware
- Enjoy immediate access to Guitar Combos from Native Instruments—a leading guitar amp and stomp box modeling software—now including VST, AU and RTAS plugin versions
- Directly works with your PC or Mac computer—ultra-low latency ASIO driver for PC audio optimization included
- Stereo Headphone output lets you jam with your computer and can also be used for monitoring with active monitor speakers
- Guitar Combos with variable-speed file playback function for MP3, WAV, AIFF audio files—perfect for easy learning and practicing—tuner and metronome function
- Powered via USB—no additional power supply required



Format Converters

ULTRAMATCH PRO SRC2496



- High-end 24-bit/96 kHz A/D and D/A converter for ultimate signal integrity
- Converts any sample rate between 31 and 100 kHz into 32, 44.1, 48, 88.2 or 96 kHz sample rates
- Flexible format conversion between AES/EBU and S/PDIF (coaxial or optical)

- Universal sample rate synchronization via wordclock or digital input
- Allows parallel A/D and D/A conversion at identical sample rate
- Precise metering for input/output signal and headphone monitoring
- Allows direct manipulation of emphasis bits and other significant, digitally transmitted information in order to record virtually any audio signal

- High-precision quartz clock generator removes jitter and corrects off-tune, incorrect sample rates
- Extremely fast tracking supports varispeed applications
- Self-adjusting anti-aliasing filter with exceptionally steep edge
- All 3 outputs (XLR, RCA, Optical) simultaneously operational (splitter)
- Inputs separately selectable (patchbay functionality)

Unleash Your Firepower

Join the USB/FireWire Revolution



FIREPOWER FCA1616/FCA610

Audiophile Multi-I/O, 24-Bit/96 kHz USB/FireWire Audio/MIDI Interfaces

FIREPOWER USB/FireWire audio interfaces are the ideal way to stream audio to and from your PC or Mac computer. These handy interfaces feature XENYX mic preamps, legendary for their pristine clarity and high-headroom, plus our high-end 24-Bit/96 kHz A/D converters that really respect your input. Both models support Windows XP/Vista/7 plus Mac OS X and provide on-board phantom power for use with studio-grade condenser mics. Hook up to the BEHRINGER FCA Series and instantly turn your computer into a powerful recording/editing workstation.

FCA1616

With its expanded 16 channel I/O, 4 XENYX mic preamps and ADAT connectivity, the FCA1616 is ideal for more permanent applications, such as home and professional recording studios, as well as live performance multi-track recording rigs. All standard I/O formats are supported including analog, S/PDIF (coaxial and optical), ADAT and S/MUX. Built-in MIDI I/O allows you to connect keyboards and other outboard MIDI hardware. The single rack-space FCA1616 also features 8 analog inserts for use of external effects such as compressors, gates and EQs, etc. A dedicated power supply is included.

FCA610

Due to its small size and low-latency operation, 6 In/10 Out architecture, plus 2 XENYX mic preamps, the FCA610 is a dream come true for traveling musicians who record and edit on their laptops. The portable FCA610 can receive power from your computer's 6-pin FireWire bus or via the included external power supply. Built-in MIDI I/O allows you to connect keyboards and other outboard MIDI hardware. All standard I/O formats are supported including analog and S/PDIF (both coaxial and optical). The half-rack-space FCA610 stows easily in your travel kit.

Sound Value

With our super-affordable FIREPOWER FCA Series FireWire/USB audio interfaces, you'll get blazing-fast streaming to and from your computer, plus our amazingly sweet XENYX mic preamps and much more—and we back it all up with an impressive warranty.

Common Features:

- Audiophile ultra-low noise, high headroom audio interface with 24-Bit/96 kHz resolution
- Operates as multi-channel audio and MIDI interface via FireWire and USB2.0
- State-of-the-art XENYX Mic Preamps comparable to stand-alone boutique preamps with individual switches for Phantom Power, Pad, Low Cut and Hi-Z



- Direct Monitoring and Main Volume control on hardware front – no confusing software mixer panel
- 2 powerful Headphone outputs with individual Volume control, Mono and Source signal select for flexible monitoring purposes
- Level control of your stereo or 7.1 active speaker system with a single knob turn
- Smooth cross-fading between inputs and DAW playback signals while you record sessions
- Status and signal presence indication for all analog and digital I/O
- Reason Limited Edition software included
- Free audio recording, editing and podcasting software plus 150 instrument/effect plug-ins downloadable at behringer.com
- Standard port for Kensington security lock provided

FCA1616 — Audiophile 16 In/16 Out, 24-Bit/96 kHz USB/FireWire Audio/MIDI Interface with ADAT

- Streams 16 inputs / 16 outputs plus 1x MIDI I/O with ultra-low latency to your computer, supporting Windows XP/Vista/7 plus Mac OS X

FCA610 — Audiophile 6 In/10 Out, 24-Bit/96 kHz USB/FireWire Audio/MIDI Interface

- Streams 6 inputs / 10 outputs plus 1x MIDI I/O with ultra-low latency to your computer, supporting Windows XP/Vista/7 plus Mac OS X



## Exceptional Drumification

True-to-Life Feel



### XD Series Electronic Drum Kits

Studio-Grade Electronic Drum Kits with “True-Feel” Pads and USB/MIDI Interfaces

Electronic drums have been around for a couple of decades now, and technological advances have improved both their sound and feel. But these high-tech marvels have typically come with one unacceptable feature—sticker shock! Leave it to the gear-heads at BEHRINGER to break this vicious cycle with great-sounding and highly affordable electronic kits that are as easy to play, as they are to transport and set up.

### Ready to Rock Right Out-Of-The Box

We know how much you love to play, so we designed our XD Series drum kits for fast and easy, tool-free setup. Just pull the kit out of the box, position the drum and cymbal pads the way you like ‘em and plug in – it’s just that simple. And when you’re finished playing, just fold up the kit and stash it behind the couch or underneath the bed. Now your significant other will still respect you in the morning!

### True-to-Life Feel

The way drums “feel” is one of the most important factors, especially for drummers who use electronic drums for practice and then return to an acoustic kit for live performance. So we gave our pads a natural rubber surface, which mimics the feel of real skins and minimizes false triggering. All of our kits feature sturdy, extruded aluminum frames, which provide a solid foundation for the drum and cymbal pads. You’ll really appreciate this added stability when you’re rockin’ out full-tilt.

### Sound Quality

Easy setup and feel are important, but how do they sound? Thanks to their vast libraries of top-notch studio and live drum, percussion and cymbal sounds, XD Series drums sound great! Whether you choose the ultra-compact XD60-LE or full-size XD60-USB with 110 sounds each, or opt for the XD70-USB with 392 sounds, you’ll get professional,

studio-grade sounds that will simply blow you away. And if that’s still not enough, you can always use XD’s MIDI capability to build your own library via external MIDI sound modules. Plus you can program and store your favorite kits for instant recall.

### Value Proposition

With millions of satisfied and loyal customers, BEHRINGER is an industry leader in both build quality and value. Nothing exemplifies this philosophy more than our XD Series electronic drum kits, which usher in a new era of functionality, features and affordability.

Hurry on down to your authorized BEHRINGER dealer and audition your XD Series drum kit today. It’s a deal that can’t be beat!

### Common Features:

- Hundreds of studio-grade drum, cymbal, and percussion sounds
- Works with iPad / iPhone via Apple USB Adaptor (sold separately)
- USB / MIDI output for use with drum module software
- Seamlessly connects directly to your iPod, iPhone, iPad, or CD player via 1/8" input for play along use
- All sounds are velocity sensitive for natural dynamic response
- Ships ready to rock with everything you need to start immediately

### XD70-USB\* — High Performance Five-Piece Electronic Drum Kit

- Five-piece electronic drum set with XD70-USB sound module
- 392 studio-grade drum, cymbal, and percussion sounds
- 40 programmable drum sets, plus 11 general MIDI kits
- Realistic feeling, natural playing trigger pads
- Triple-zone snare pad
- Built-in sequencer



- Includes:
  - XD70-USB sound module
  - Kick pedal, pad and stand
  - Hi-hat trigger pedal
  - 8" triple-zone snare pad
  - (3) 8" single-zone tom pads
  - (2) 12" cymbals
  - Drum rack with mounting hardware (preset for quick setup)
  - Multi-pin breakout audio cable snake for easy set up
  - Pair drumsticks
  - Drum key
  - Quickstart guide and assembly instructions

### XD60-USB\* — High Performance Five-Piece Electronic Drum Kit

- Five-piece electronic drum set with XD60-USB sound module
- 110 studio-grade drum, cymbal, and percussion sounds
- 15 programmable drum sets
- Realistic feeling, natural playing trigger pads
- Dual-zone snare pad for rim-click and rim shot capability
- Includes:
  - XD60-USB sound module
  - Kick pedal, pad and stand
  - Hi-hat trigger pedal
  - 8" dual-zone pad
  - (3) 8" single-zone pads
  - (3) 12" cymbals
  - Drum rack with mounting hardware (preset for quick setup)
  - Multi-pin breakout audio cable snake for easy set up
  - Pair drumsticks
  - Drum key
  - Quickstart guide and assembly instructions

### FOOT CONTROLLER FCV100



- Volume control of 1 stereo or 2 individual musical instruments
- Dedicated modulation function for direct connection to keyboard’s modulation control input
- VCA control for utmost reliability and smooth audio performance
- Adjustable minimal volume
- Standard 9 V battery or 12 V DC adapter operation (not included)
- Battery “low” indicator
- Ultra-compact, road-suitable housing

## DMX Controllers

### EUROLIGHT LC2412



- Professional lighting console with 24 preset channels, assignable to 512 DMX channels
- Up to 3 DMX channels can be controlled per preset channel
- 120 scenes storable in 10 banks
- Integrated chaser with up to 650 steps featuring sync-to-bass beat
- Frequency-dependent sound-to-light function
- Crossfade time freely selectable for smooth scene fades
- 2 additional, multi-functional channels for special effects (fog machine, color changer, etc.)
- Ultra-flexible fading functions for manual and automatic operation
- Intuitive solo and channel flash functions
- Extremely effective preview function allows “hidden” memory and chaser checks even during live performances
- Dimmer control via DMX or analog output (0/+10 V)
- MIDI interface for cascading of 2 LC2412s (master/slave setup)
- PCMCIA card slot for storing of up to 25 complete settings (PCMCIA card not included)
- Illuminated display/controls and BNC Lamp socket for easy operation in dark stage environments
- Rack-mounting kit for installation in standard 19" racks included

## Power Packs

### EUROLIGHT LD6230



- 6-channel, DMX/analog-controlled dimmer pack with up to 10 A load per channel
- 3-phase mains supply (one phase possible at lower output power)
- Standard DMX512 interface
- Additional 8-pin DIN connector for analog control (0 – 10 V)
- Adjustable Preheat and Limiter function to extend bulb life
- Precise “curve” function enables selection of different fade modes
- Switch option for simple on/off control of each channel
- Automatic digital input check to detect DMX signal errors
- Manual mode for dimming capability without an external lighting console
- Automatic store function saves all settings after leaving Configuration mode
- 3-digit display and dedicated control LEDs for better indication in dark environment
- Harting and CEE connection options (connectors not included)

## Lighting Accessories

### POWERLIGHT PL2000



- Powerful rotary light tube for directing light exactly where you need it
- 8 standard IEC connector outlets let you power up your entire rack of gear
- Dedicated On/Off switches for power outlets and light
- Resettable rear-panel circuit breaker protects all connected equipment up to an 8-Ampere load

# We Hear You



## BEHRINGER Care

For service, support or additional information, please refer to [behringer.com](http://behringer.com) or contact the BEHRINGER company nearest you.

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