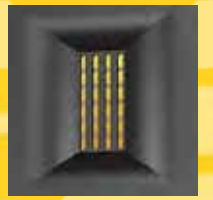
BEHRINGER

09

V1 EN

20 YEAR ANNIVERSARY 1989~2009



NEW PRODUCT SECTION! 4

Microphones, Wireless Systems and Headphones 16

Mixers and Powered Mixers 18

Loudspeakers and Amplifiers 24

Audio Technology 30

Recording 35

DJ Products 38

Professional Lighting Systems 40

Musical Instruments 40

Musical Instrument Amplification and Effects 42

www.behringer.com

BEHRINGER
JUST LISTEN.

12 pages of new products!

The surest way to build it right is to build it yourself.

The latest manufacturing fad is outsourcing. Have somebody else build it. Somewhere. Just keep those containers coming.

At BEHRINGER, we believe that the only way to ensure quality and maximize value is to build our products in our own state-of-the-art factory. An ISO 9001/9002-certified factory where the working conditions are so good that we have a waiting list for employment.

From the circuitry in 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.

Unlike the vast majority of our competitors, we build our own speakers. We mold the cones from raw pulp, machine our own parts and wind our own voice coils. It was worth the huge investment.

What does this all mean to you? More value for your money when you buy a BEHRINGER product. And the assurance that it will last through years of use.

BEHRINGER CITY, where musical passion meets quality.

The city of Zhong Shan in Guangdong Province, China, is a modern metropolis with scenic parks and wide boulevards. It is also where the heart of BEHRINGER's manufacturing operations is situated.

BEHRINGER City is a vibrant community that integrates every facet of the production chain under one roof. This is where every BEHRINGER product is manufactured and distributed globally. More than 3,000 enthusiastic employees work, live and play in an over-1- million-square foot city comprised of manufacturing facilities and living/recreational area.

Founded by Uli Behringer, who remains deeply involved in day-to-day operations, BEHRINGER has a track record of manufacturing excellence that spans two decades. BEHRINGER City was built as a model of efficiency. Each building is meticulously planned and designed to fulfill clearly defined functions. Factories and operations such as Electronics, Loudspeakers, Wood, Electric Guitars, Digital Pianos, Research and Development, Administration and Warehousing are all strategically positioned to offer an uninterrupted flow in the manufacturing process.

BEHRINGER's application of integrated production principles has heralded a significant increase in efficiency and successful implementation of Total Quality Management. This means that every product model has passed a set of stringent reliability tests and leaves the manufacturing line in strict compliance with internationally recognized standards.

With BEHRINGER City now in full operation, BEHRINGER is set to continue to blaze the trail of success ahead into the future. Indeed, BEHRINGER City is the culmination of the company's passion for music and its commitment to offer top-notch products at affordable prices. When it comes to quality products and superior manufacturing processes, the choice is clear—Just listen.

1989~2009 20 YEAR ANNIVERSARY

Innovation times three hundred.

Almost three hundred products. Almost three hundred Research and Development staff members in four different countries.

Electronic engineers, software programmers, mechanical engineers and Computer Aided Design operators. Obsessed Product Managers who pour their passion into new product concepts. Test engineers who make sure our products comply with every applicable international safety standard.

Uli Behringer (top left) with members of our Manila, Philippines Product Development team.

All led by Uli Behringer, who is directly involved with every digital, analog and acoustic product we make — from determining the feature set to industrial design to final manufacturing. This passion for music combined with the latest technology has led us to innovations like DSP active loudspeakers, RSM modeling and the new XENYX XL Series live mixers.

It just never stops.

Celebrating twenty years in pro audio.

Twenty years ago, young Uli Behringer was a starving sound engineering student and jazz musician living in Düsseldorf. He couldn't afford quality pro audio electronics. Luckily, he

had a long track record of tinkering with electronics (he built his first synthesizer and a digital reverb at the age of 16). So Uli set out to create his own pro audio gear. In his apartment. On the kitchen table.

His first real product, the Studio Exciter, worked so well that friends started asking him to build them one. He soldered together a few; one got into the hands of a magazine reviewer who loved it and the rest is history. Plus a lot of hard work.

As BEHRINGER grew, Uli never lost sight of the fact that musicians never have enough money for all of the audio toys they'd love to own. He made it his personal mission to build great products for musicians who don't have deep pockets. So then as now, our products are designed to be as affordable as possible — without sacrificing audio quality or durability.

As you page through this catalog, you'll see hundreds of examples of this philosophy. It's kept us growing for twenty years. And thanks to musicians like yourself who supported us in all these years, we're looking forward to another twenty starting right now!

NEW XENYX XL SERIES Live mix ing has been re-defined.

XENYX XL1600 16 x 4 x 2 ▼

XENYX XL3200 32 x 4 x 2 ▶

XL Master Section ▼

NEW!

Uli Behringer figured that the best way to celebrate our anniversary was with some blockbuster new products. Meet the XL Series. You asked. We listened. And then devoted a significant part of our engineering staff and eighteen months creating our next generation of live mixers.

They look good. They sound really *really* good. They're packed with features. And as usual, they're priced to upset our competition and make you smile. Get the whole story at www.behringer.com.

20 YEAR 1989~2009 ANNIVERSARY

XENYX XL1600 16x4x2 12 XENYX Mic Preamps

XENYX XL3200 32 x 4 x 2 24 XENYX Mic Preamplifiers NEW!

XENYX XL1600, XL2400 & XL3200 COMMON FEATURES

▲ Ultra-low noise, high-headroom analog mixer for live, front-of-house, monitor, corporate and touring audio applications

full brochure online

▲ **Mono channels each feature:**
- ♦ State-of-the-art XENYX Mic Preamps
- ♦ Channel inserts and direct outputs
- ♦ 80 Hz Low Cut filter
- ♦ Neo-classic "British" 4-band EQs (Low 80 Hz, High 12 kHz) with 2 sweepable semi-parametric mid bands (100 Hz - 2 kHz / 400 Hz - 8 kHz) for warm and musical sound
- ♦ EQ bypass switch
- ♦ +48 V Phantom Power switch with LED indicator on rear panel
- ♦ Additional Phantom Power LED on channel strip
- ♦ 6 Aux sends per channel (2 pre/post FX, 2 pre/post Mon, 2 pre/post Aux)
- ♦ Switches and status LEDs for Mute, Solo, Clip and Signal Present
- ♦ Preamp: new circuitry has dramatically improved RF and common-mode rejection, pre-requisite for live venues
- ♦ EQ: totally new filter topology finally enables open and warm yet effective sound shaping

▲ **Stereo channels each feature:**
- ♦ 80 Hz Low Cut filter
- ♦ Line inputs with ultra-high RFI suppression designed for live application
- ♦ 4-band shelving-type EQ with Low (80 Hz), Low Mid (300 Hz), High Mid (3 kHz) and High (12 kHz)
- ♦ EQ bypass switch
- ♦ +48 V Phantom Power switch with LED indicator on rear panel
- ♦ Additional Phantom Power LED on channel strip
- ♦ 6 Aux sends per channel (2 pre/post FX, 2 pre/post Mon, 2 pre/post Aux)
- ♦ Switches and status LEDs for Mute, Solo, Clip and Signal Present
- ♦ Separate Trim controls for XLR and Line inputs for maximum flexibility

▲ 4 Subgroup outputs with inserts plus 2 independent main outputs with inserts on Main A
▲ Mute, Solo, Subgroup and Main routing switches on all channels
▲ 2 multi-functional stereo FX returns with comprehensive routing options
▲ 2 Headphone and Speaker outputs with selectable Main/CD/Tape inputs
▲ Solo-In-Place with PFL/AFL function
▲ Full featured Talkback function with XLR input and Level control is assignable to Mon/Aux/Group/Main
▲ 14-LED ladders for Main and Monitor level metering
▲ Separate pre/post Main B output
▲ 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
▲ Conceived and designed by BEHRINGER Germany

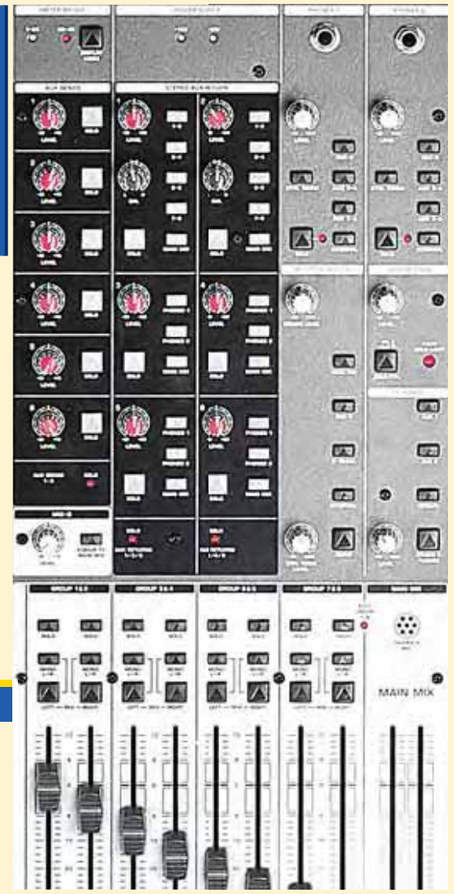
	XL3200	XL2400	XL1600
Total Inputs	32	24	16
XENYX Mic Preamps	28	20	12
Mono Channels	24	16	8
Stereo Channels	4	4	4

20 YEAR 1989~2009 ANNIVERSARY

XENYX XL2400 24 x 4 x 2 16 XENYX Mic Preamplifiers NEW!

XL Stereo & Mono Channel Strips ▲

NEW SX4882 In-Line & SX3282 Big Baaa ad 8-Bus consoles are back with a passion.



EURODESK SX4882 48/24 x 8 x 2 In-Line Console 24 XENYX Mic Preamps

EURODESK SX4882 Ultra-Low Noise Design 48 / 24-Input 8-Bus In-Line Mixer with XENYX Mic Preamplifiers, British EQs and Integrated Meterbridge

- 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

SX4882 Master Section

EURODESK SX3282 32 x 8 x 2 Console with 24 XENYX Mic Preamps NEW!

EURODESK SX3282 Ultra-Low Noise Design 32-Input 8-Bus Studio/Live Mixer with XENYX Mic Preamplifiers and British EQs

- 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
- Clip and -20 dB LEDs plus Low Cut, Mute, Solo/PFL, Subgroup and Main routing switches on all channels
- 8 Aux sends per channel: 4 pre/post fader switchable for flexible routing
- Main Aux sends with Level controls and Solo functions
- 4 multi-functional stereo Aux returns featuring Level and Balance controls, Solo and extensive routing functions
- Solo-In-Place with PFL function plus full-featured Talkback, Phones and Monitor section
- Inserts on all mono channels, subgroups and main
- Balanced inputs and Main outputs for highest signal integrity
- High-precision, 13-segment LED meter for main mix
- 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

SX3282 Master Section

EURODESK Live / Studio Mixers *more on page 19*

NEW SX2442FX & SX3242FX The United Contours of BEHRINGER.

EURODESK SX2442FX & SX3242FX COMMON FEATURES

- Premium ultra-low noise, high-headroom analog mixer with 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 100 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)

SX2442FX 24 x 4 x 2 Studio / Live Mixer with 16 XENYX Mic Preamps, British EQ & Dual Multi-FX Processors

- Balanced Main mix outputs with ¼" 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

SX3242FX 32 x 4 x 2 Studio / Live Mixer with 24 XENYX Mic Preamplifiers, British EQ & Dual Multi-FX Processors

SX2442FX/SX3242 FBQ, effects and other goodies

	Total Channels	XENYX Mic Preamps	Mono channels	Stereo Channels	AUX Sends per ch.	AUX Returns	FBQ Anti-Feedback	Effects Processors	Total Effects
SX2442FX	24	16	16	4	4	2	✓	2	100
SX3242FX	32	24	24	4	4	2	✓	2	100

Powered Mixers *more on page 20*

PMP980S 900-Watt / 10-Channel

NEW!

EUROPOWER PMP980S 900-Watt 10-Channel Powered Mixer with Dual Multi-FX Processor and FBQ Feedback Detection System

- Ultra-compact 2 x 450-Watt stereo powered mixer
- 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
- Effective, extremely musical 3-band EQ, switchable Pad and Clip LEDs on all mono channels
- Stereo 7-band graphic EQ allows precise frequency correction of monitor and main outputs

PMP960M 900-Watt / 6-Channel

NEW!

EUROPOWER PMP960M 900-Watt 6-Channel Powered Mixer with Multi-FX Processor and FBQ Feedback Detection System

- Ultra-compact 450-Watt dual mono powered mixer
- Mixer section features 6 mono channels plus separate tape returns
- 6 high-quality mic preamps with switchable +48 V phantom power for condenser mics
- Dual 7-band graphic EQ for precise frequency correction of monitor and main outputs

EUROPOWER PMP980S / PMP960M COMMON FEATURES

- Revolutionary amplifier technology: enormous power, incredible sonic performance and super-light weight
- Ultra-compact design at nearly half the depth and weight of conventional powered mixers means no more lugging around dead 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
- Effective, extremely musical 3-band EQ, switchable Pad and Clip LEDs on all channels
- Voice Canceller function removes singer's voice from recordings for Karaoke applications
- Selectable double mono (main/main, main/monitor) or bridged mono amplifier operation mode
- Speaker Processing function adjusts frequency response to match professional speaker systems like BEHRINGER EUROLIVE series, etc.
- Standby switch mutes all input channels during breaks while background music is provided via tape inputs
- Adjustable Aux input for connecting external signal sources
- Internal switch-mode power supply, noise-free audio, superior transient response and very low power consumption
- Rack mount brackets included
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Mixers *more on page 18*

NEW! **XENYX 1002B 10-Input 2-Bus Field Mixer**

XENYX 1002B Premium 10-Input 2-Bus Mixer with XENYX Preamps, British EQs and Optional Battery Operation

- 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
- 4 balanced, high-headroom stereo inputs with 3 additional mic inputs
- One post-fader FX send and one pre-fader MON 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

Sound Reinforcement Loudspeak ers *more on page 25*

1989~2009 20 YEAR ANNIVERSARY

NOW SHIPPING **F1220A Active 125-Watt 12" 2-Way Monitor System with Signal Processing**

EUROLIVE F1220A High-Performance, Active 125-Watt Monitor Speaker System with 12" Woofer, 1" Compression Driver and Feedback Filter

- 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
- Proprietary horn design for ultra-wide sound dispersion
- Integrated 35 mm pole socket for stand mounting and use as PA system
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

B212XL & B215XL 2-Way Loudspeakers — optional mounting brackets available NEW!

B212XL-BK B212XL-WH B215XL-BK B215XL-WH

EUROLIVE B212XL- BK (black) & WH (white) 2-Way PA Speaker System with 12" Woofer and 1.75" Titanium Compression Driver and 800-Watt Power Handling

- Hand-built 12" long-excursion driver provides incredibly deep bass and acoustic power
- High-power 2-way PA sound reinforcement speaker system for live and playback applications (200 Watts Continuous / 800 Watts Peak Power)

EUROLIVE B212XL & B215XL feature

- 200 Watts Continuous / 800 Watts Peak Power handling
- 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

EUROLIVE B215XL- BK (black) & WH (white) 2-Way PA Speaker System with 15" Woofer and 1.75" Titanium Compression Driver and 800-Watt Power Handling

- Hand-built 15" long-excursion driver provides incredibly deep bass and acoustic power
- High-power 2-way PA sound reinforcement speaker system for live and playback applications (200 Watts Continuous / 800 Watts Peak Power)

Optional mounting brackets NEW!

EUROLIVE WB212 / WB212-WH / WB215 / WB215-WH
Wall Mount Swivel Brackets for EUROLIVE B212/B215 Series Speakers

- Wall mount brackets for B212 / B215 series speakers
- Available in black and white
- Heavy-duty steel construction
- Designed for indoor use only

NOW SHIPPING **B312A & B315A 400-Watt Active 2-Way Loudspeakers**

- High-power 400-Watt Active 2-way PA sound reinforcement speaker systems for live and playback applications
- Ultra-compact lightweight systems deliver excellent sound even at extreme sound pressure levels
- Integrated sound processors for system control and speaker protection
- State-of-the-art 1.75" titanium-diaphragm compression drivers for exceptional high-frequency reproduction
- Ultra-wide dispersion and large format exponential horns with multi-cell aperture throats
- Ultra-low noise Mic/Line input with Volume and Clip LED
- Dedicated 2-band EQ for perfect sound adjustment
- 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

EUROLIVE B315A Processor-Controlled 400-Watt 2-Way PA Speaker System with 15" Woofer and 1.75" Titanium Compression Driver

EUROLIVE B312A Processor-Controlled 400-Watt 2-Way PA Speaker System with 12" Woofer and 1.75" Titanium Compression Driver

Business Speakers *more on page 28*

full brochure online

CE500A-BK Active 80-Watt Business Speakers System with bracket

BUSINESS ENVIRONMENT SPEAKER CE500A-BK
High-Performance, Active 80-Watt Business Environment Speaker System

- 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 ½" woofer with extremely light-weight cellulose cone and high-resolution ½" 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

1989~2009 20 YEAR ANNIVERSARY

NEW!

Power Amps

EP2000 2000-Watt Stereo Power Amplifier

NEW!

EUROPOWER EP2000 Professional 2,000-Watt Stereo Power Amplifier with ATR (Accelerated Transient Response) Technology

- 2 x 1,000 Watts into 2 Ohms; 2 x 750 Watts into 4 Ohms; 2,000 Watts into 4 Ohms (bridge mode)
- Precise Power, Signal and Clip LEDs to monitor performance
- XLR and ¼" TRS input connectors
- 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
- Ultra-reliable Toshiba/Fairchild power transistors
- 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
- "Built-like-a-tank," all-steel 2U rackmount chassis
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

EP4000 4000-Watt Stereo Power Amplifier

NEW!

EUROPOWER EP4000 Professional 4,000-Watt Stereo Power Amplifier with ATR (Accelerated Transient Response) Technology

- 2 x 2,000 Watts into 2 Ohms; 2 x 1,400 Watts into 4 Ohms; 4,000 Watts into 4 Ohms (bridge mode)
- Precise Power, Signal and Clip LEDs to monitor performance
- XLR and ¼" TRS input connectors
- 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
- Ultra-reliable Toshiba/Fairchild power transistors
- 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
- "Built-like-a-tank," all-steel 2U rackmount chassis
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

Microphones *more on page 16*

NEW!

C-4 Matched-Pair Condenser Microphones

SINGLE DIAPHRAGM CONDENSER C-4 Matched-Pair Single Diaphragm Condenser Microphones
- 2 professional true condenser microphones for studio recording and live applications
- Sold as matched pair—perfect for stereophonic recording
- Low-mass diaphragm for ultra-wide frequency response and ultimate sound reproduction
- Perfect for acoustic instruments, overhead, piano, etc.
- Cardioid pickup pattern for effective feedback elimination
- Switchable low-frequency roll-off and -10 dB input attenuation
- Custom microphone stand adapters, windscreens, stereo-bar and transport case included
- Ultra low-noise transformerless FET input eliminates low-frequency distortion
- Gold-plated 3-pin XLR connector for highest signal integrity
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

T-1 & T-47 Tube Condenser Microphones

NEW!

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 Large Diaphragm Vacuum Tube Condenser Microphone
- 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

full brochure online

STUDIO CONDENSER MICROPHONE T-47 Large Diaphragm Vacuum Tube Condenser Microphone
- 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 mic 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Eurogrand Digital Pianos

NEW!

full brochure online

EUROGRAND EG8180-BK
The Concert Grand Piano That Will Define the Look and Sound of Your Room or Décor
- The ultimate digital grand piano for homes, music schools, houses of worship, etc. No traditional tuning or maintenance needed
- Beautifully hand-polished (3' 3½" / 1 m) wood cabinet with black lacquer finish

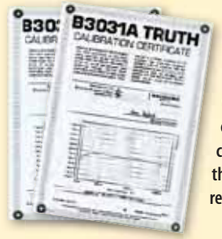
EUROGRAND EG2180-BK
The Sound, Touch and Elegance of an Acoustic Grand Piano — The Cutting-Edge Performance of a Digital Piano
- The ultimate upright piano for homes, music schools, houses of worship, etc. No traditional tuning or maintenance needed
- Elegant wood grain cabinet with black finish, sliding key cover and full modesty panel

BOTH EUROGRAND MODELS FEATURE
- BEHRINGER-designed professional 88-note weighted hammer-action keyboard accurately recreates the feel of an acoustic grand piano
- High-grade 80-Watt speakers and cabinetry deliver a truly dynamic sound, rich with presence and power
- New stereo sampling RSM (Real Sound Modeling) tone generation for the ultimate in instrument realism
- 14 high-quality voices (Grand Piano, Acoustic Piano, E-Piano, Strings, Harpsichord, Organ, etc.) with max. 64-note polyphony
- Layer mode for playing 2 sounds together
- High-quality reverb, modulation and brilliance effects to add even more depth and richness
- Real-time 2-track song recorder with one song capacity and metronome
- 3 pedals (Damper, Sostenuto and Soft) for more dynamic playing
- Comprehensive MIDI In/Out/Thru and stereo line in/out connectors
- Dual headphone jacks for silent music rehearsal and student/tutor listening
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Recording Products *more on page 35*

NOW SHIPPING

TRUTH B3030A & B3031A Active Ribbon Studio Monitors



Truth B3030A and B3031A matched monitor pairs come with individual certificates of calibration showing their exact frequency response.

TRUTH B3030A / TRUTH B3031A Common Features:
- Ultra-linear frequency response — Delivered as "matched pairs" 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 ¼" TRS connectors
- Conceived and designed by BEHRINGER Germany

full brochure online

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 ¾" woofer with deformation-resistant Kevlar cone and aluminum die-cast chassis for ultimate bass response

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 ¾" woofer with deformation-resistant Kevlar cone and aluminum die-cast chassis for ultimate bass response
- Automatic standby mode (defeatable)

BEHRINGER is proud to exclusively distribute the following products from XT Software, makers of Digital Audio Workstations with a difference!

energyXT2.5 ➔ Music Production Studio

energyXT2.5

So compact that the whole program (and lots of songs) fit on the included 1GB thumb drive!

NEW!

energyXT2.5 Unique Portable Music Production Studio for Windows, Mac and Linux
- Multi-platform, fully portable, complete music production suite on a 1GB flash drive! Take this complete, fully-portable "Studio On The Go" and all your songs with you everywhere you go

energyXT2.5 and energyXT2.5 PLUS both feature:

full brochure online

- Smart and innovative audio and MIDI sequencing for Windows, Mac OS X and Linux
- Perfect for DJs, guitarists, vocalists, keyboardists, producers and musicians of all styles
- Minimal loading time, no need to install. Start up and record your inspiration right there on the spur of the moment
- Perform, record and produce your own techno, house, hip-hop, R&B, rock or pop tracks
- Create, save, export and play your own music on the included USB flash drive, on your PCs hard drive or any mobile storage unit
- High-performance 32-bit/192kHz full-duplex audio engine with ASIO support, 32 inputs and outputs, WAV, AIF, MP3, REX2, and MIDI file formats
- Ultra-flexible Audio/MIDI engine supports time-stretching, automation and MIDI learn functions for sequencer, mixer and plug-ins
- Soft mixer with virtually unlimited channels for audio, MIDI, effects returns and subgroups
- Fully configurable virtual FX/synth rack, ideal for live DJ, keyboard or guitar performances
- Native drum machine and synth/sampler plus full VSTi support

energyXT2.5 PLUS ➔ Music Production Studio

energyXT2.5 PLUS

So compact that the whole program (and lots of songs) fit on the included 2GB thumb drive!

NEW!

energyXT2.5 PLUS Advanced, Ultra-Portable Music Production and Recording Software for Windows, Mac and Linux
- Multi-platform, fully portable and complete music production suite with ReWire-Energizer function on a 2GB flash drive!
- Quick and flexible track export function delivers audio tracks to any professional environment such as Logic or ProTools
- Neatly hosts and controls ReWire compatible applications such as Reason or Ableton Live – Perfect for DJs, producers and musicians of all styles

energyXT2.5/ energyXT2.5 PLUS automation screen

energyXT2.5/ energyXT2.5 PLUS mixer screen

- On-board FX processors for EQ, reverb, chorus and more, with full support for VST effects
- Multi-track export function allows transfer of all project data from DAW to DAW
- Create, save and load your own loops and licks libraries in .xtc format, including linked instrument / plug-in parameter settings
- Tabbed interface for docking VST plug-in editors ensures optimized screen usage and ergonomic control layout
- Intuitive drag-and-drop operation of sounds, loops, effects and software instruments
- Multi-language quick start guide, to get you straight to where you want to be
- VST ported – load energyXT as a VST plug-in within any VST host software of your choice (Windows only)
- Skinnable, streamlined user interface – visit the comprehensive online skin library at the xt-user community

Recording Products (continued) *more on page 35*

NEW!

UCA222 2-In/2-Out USB Audio Interface

U-CONTROL UCA222 Ultra-Low Latency 2-In/2-Out USB Audio Interface with Digital Output and Massive Software Bundle

- Ultra-flexible audio interface connects your instruments, mixer, etc. with your computer for recording and playback
- Revolutionary energyXT2.5 Compact music production software included with feature-rich audio/MIDI sequencer that loads almost instantaneously on all computer platforms

full brochure online

- Massive software bundle includes Audacity audio editor, comprehensive podcasting software and over 150 virtual instruments and effect plug-ins
- 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
- Conceived and designed by BEHRINGER Germany

For over a decade Amp Fiddler has played in Parliament and Funkadelic. Now he's playing with our UMA25S Workstation / Controller. See page 36 for complete info.

UFO202 USB Audio Interface with Built-in Phono Preamp

NEW!

U-PHONO UFO202 High-quality USB Audio Interface with Built-in Phono Preamp and Massive Software Package 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
- Massive software bundle includes Audacity vinyl restoration, noise-reduction, editing and recording software,

full brochure online

comprehensive podcasting software and over 150 virtual instruments and effect plug-ins

- Revolutionary energyXT2 Compact music production software included with feature-rich audio/MIDI sequencer that loads almost instantaneously on all computer platforms
- 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
- Stereo Headphone output with dedicated Level control lets you monitor your input source
- Works with your PC or Mac computer—no setup or drivers required
- Powered via USB—no external power supply needed
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Professional DJ Mixers *more on page 38*

DJX750 5-Channel Mixer

PRO MIXER DJX750 Professional 5-Channel DJ Mixer with Advanced Digital Effects and BPM Counter

- Professional 5-channel ultra-low noise DJ mixer with stylish, black design
- State-of-the-art 24-bit 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

20 YEAR 1989~2009 ANNIVERSARY

full brochure online

Musical Instrument Amps and Accessories *more on page 42*

VT100FX & VT250FX Guitar Amplifier Combos with VTC Tube Modeling & Dual Effects

NEW!

VIRTUBE VT100FX 100-Watt Guitar Amplifier with 2 Independent Channels, VTC Tube Modeling, Dual FX and Original BUGERA 12" Speaker

full brochure online

- Powerful 100 watt, 2-channel guitar amplifier with authentic VTC Tube Modeling
- Awesome dual digital FX processors with chorus/delay, chorus, flanger, delay plus separate reverb
- Original heavy-duty 12" BUGERA vintage guitar speaker for classic sound reproduction
- 2 full-featured channels offering everything you need from clean over crunch to super-fat distortion sounds
- 2 switchable modes on each channel: Clean/Crunch on the Clean and OD1/OD2 on the Overdrive channel
- Independent Bass, Mid and Treble tone controls on each channel for awesome sound shaping
- Contour control for radical midrange sweep—from traditional to scooped modern
- Additional Headphone and Line output with integrated speaker simulation
- Dedicated CD input for playback of line-level signals (e.g. CD player, drum machine)
- FX loop for external effects devices (rack effects, stomp boxes, wah-wah pedals, etc.)
- Dual footswitch FS112VT for Channel selection and FX bypass included

VIRTUBE VT250FX 2 x 50-Watt Guitar Amplifier with 2 Independent Channels, VTC Tube Modeling, Dual FX and 2 Original BUGERA 12" Speakers

- Powerful 2 x 50 watt, 2-channel guitar amplifier with authentic VTC Tube Modeling
- Awesome dual digital FX processors with chorus/delay, chorus, flanger, delay plus separate reverb
- 2 original heavy-duty 12" BUGERA vintage guitar speakers for classic sound reproduction

full brochure online

- 2 full-featured channels offering everything you need from clean to super-fat distortion sounds
- Independent Bass and Treble tone controls on each channel for awesome sound shaping
- Contour control for radical midrange sweep—from traditional to scooped modern
- Additional Headphone and Line output with integrated speaker simulation
- Dedicated CD input for playback of line-level signals (e.g. CD player, drum machine)
- FX loop for external effects devices (rack effects, stomp boxes, wah-wah pedals, etc.)
- Dual footswitch FS112VT for Channel selection and FX bypass included

V-AMP3 Virtual Guitar Amp/Workstation with USB Audio Interface & Software

NEW!

V-AMP3 Next-Generation Virtual Guitar Amplifier with USB Audio Interface and energyXT2.5 Recording Software

- 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

full brochure online

- No-latency guitar recording on your PC—edit and monitor your sound directly on V-AMP 3 and record to the incredible multi-platform music production software energyXT2.5 Compact
- 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
- 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 energyXT2.5 or any other DAW
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

PB600 Pedal Board with Power Supply

NEW!

PEDAL BOARD PB600 Universal Effects Pedal Floor Board with 9 V DC Power Supply and Patch Cables

- 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
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

*depends on power consumption

Microphones

SINGLE DIAPHRAGM CONDENSER MICROPHONE B-1

- Hand-assembled condenser microphone
- 1" gold-sputtered single-diaphragm capsule
- Cardioid pickup pattern
- Unsurpassed audio quality
- Ideal as main and support microphone for studio and live applications
- Exceptionally flat frequency response and incredible musicality
- Low-noise FET circuitry
- Switchable high-pass filter and –10 dB pad
- Carrying case, shockmount and windscreen included

DUAL DIAPHRAGM CONDENSER MICROPHONE B-2 PRO

- Hand-assembled condenser microphone
- 1" gold-sputtered dual-diaphragm capsule
- Selectable cardioid, omnidirectional or figure-eight pickup pattern
- Unsurpassed audio quality
- Ideal as main and support microphone for studio and live applications
- Exceptionally flat frequency response and incredible musicality
- Low-noise FET circuitry
- Switchable high-pass filter and -10 dB pad
- Carrying case, shockmount and windscreen included

SINGLE DIAPHRAGM CONDENSER MICROPHONE B-5

- Professional true condenser microphone for studio and live applications
- 2 interchangeable capsules with cardioid and omnidirectional pickup patterns
- Low-mass gold-sputtered diaphragm for ultimate sound reproduction
- Perfect for acoustic instruments, voice and overhead etc.
- Ultra-low noise transformerless FET input eliminates low-frequency distortion
- Smooth, super-wide frequency response and incredible musicality
- Switchable low-frequency roll-off and -10 dB input attenuation
- Gold-plated 3-pin XLR output connector

Microphone Preamplifiers: Turn to page 33

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
- Exceptionally flat frequency response and ultra-high sound resolution
- Cardioid pickup pattern for outstanding sound source separation and feedback rejection
- Ultra-low noise transformerless FET input circuitry
- LED indicates phantom power operation
- Gold-plated 3-pin XLR output connector for perfect signal transmission
- Swivel stand mount and carrying case included

STUDIO CONDENSER MICROPHONE SET C-2

- 2 professional true condenser microphones for studio recording and live applications
- Sold as matched pair—perfect for stereophonic recording
- Low-mass diaphragm for ultra-wide frequency response and ultimate sound reproduction
- Perfect for acoustic instruments, overhead, piano, etc.
- Cardioid pickup pattern for effective feedback elimination
- Switchable low-frequency roll-off and –10 dB input attenuation
- Custom microphone stand adapters, windscreens, stereo-bar and transport case included

STUDIO CONDENSER MICROPHONE 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
- LED indicates phantom power operation

MEASUREMENT CONDENSER MICROPHONE ECM8000

- Precision electret condenser microphone
- Perfectly complements the ULTRACURVE PRO DEQ2496 or any RTA device
- Ultra-linear frequency response from 15 Hz to 20 kHz
- Optimal for acoustic measurement applications
- Use with any real-time analyzer with +15 to +48 V phantom power
- Delivered in a rugged hard case with mic clip and stand adapter

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

ULTRALINK UL2000M wireless microphone system

- High-performance UHF True Diversity microphone system with 320 selectable frequencies for ultimate flexibility
- True Diversity technology of the receiver and proprietary microphone antenna design ensures exceptionally long range for great signal reliability and freedom of movement
- Simultaneous operation of up to 8 units maximum*
- Ultra-wide audio bandwidth for highest signal integrity
- High-performance IRC compander guarantees incredible dynamics and low noise
- Excellent cardioid-pattern microphone perfect for vocal applications, featuring a Panasonic condenser transducer
- Transmitter features extremely long battery operating life of more than 12 hours with two 9 V batteries (not included)
- Mute function and Low Battery indicator conveniently located on transmitter
- Receiver utilizes proprietary scan function for microphone frequency location
- Innovative transmission of status/control information such as mute and low battery
- Auto-mute function automatically eliminates noise caused by switching channels or powering the transmitter on/off
- 3 presets, each with 8 interference-free channels plus 1 additional user-preset with 8 freely definable channels
- Lockout function to protect receiver settings against undesired changes
- Color-coded strips for easy matching of multiple transmitter and receiver devices
- Internal switch-mode power supply for maximum flexibility (100 – 240 V~), noise-free audio, superior transient response all at the lowest possible power consumption levels for energy savings
- Meets all requirements for professional equipment and complies with ETSI guidelines
- High-quality components and exceptionally rugged construction ensure long life

ULTRALINK UL2000B wireless system

With the revolutionary ULTRALINK UL2000B UHF True Diversity beltpack/headset system, you will experience one of the best performing and innovative designs available in this segment. Choose from 320 transmission frequencies and enjoy the powerful advantage of simultaneous operation for up to 8 systems.* The IRC compander guarantees incredible dynamics and low noise. You get an excellent headset microphone perfect for vocal applications, featuring a Panasonic condenser transducer.

- High-performance UHF True Diversity beltpack/headset system with 320 selectable frequencies for ultimate flexibility
- True Diversity technology and proprietary antenna design ensure exceptionally long range for greatest signal reliability and freedom of movement
- Simultaneous operation of up to 8 units maximum*
- Ultra-wide audio bandwidth for highest signal integrity
- IRC compander guarantees incredible dynamics and low noise
- Excellent headset microphone perfect for vocal applications, featuring a Panasonic condenser transducer

* Number may be limited to specific laws of the regulatory authority for telecommunications and broadcasting.

Studio and DJ He adphones

HEADPHONES HPM1000

- Multi-purpose headphones
- Ultra-wide frequency response 20 Hz - 20 kHz
- High dynamic range
- High-resolution capsule
- ⅛" connector plus ¼" adapter included
- Single-sided cord
- Oval-shaped ear cups
- Comfortable headband
- Sensitivity: 105 dB @ 1 kHz
- Impedance: 32 Ohms

HEADPHONES HPS3000

- High-performance studio headphones
- Ultra-wide frequency response 20 Hz - 20 kHz
- High-definition bass and super-transparent highs
- Ultra-wide dynamic range
- High-efficiency cobalt capsule
- ⅛" connector plus ¼" adapter included
- Single-sided cord with oxygen-free copper wires
- Ultra-rugged headband construction
- Optimized oval-shaped ear cups
- Sensitivity: 110 dB @ 1 kHz
- Impedance: 64 Ohms

HEADPHONES HPS5000

- Closed-type high-performance studio headphones
- Ultra-wide frequency response 20 Hz - 20 kHz
- High-definition bass and super-transparent highs
- Ultra-wide dynamic range
- High-efficiency cobalt capsule
- Single-sided coiled cord with oxygen-free copper wires
- Ultra-rugged headband construction
- Optimized oval-shaped ear cups
- Sensitivity: 113 dB @ 1 kHz
- Impedance: 32 Ohms

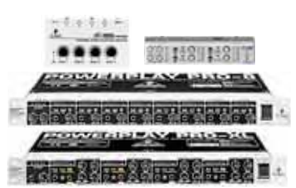
DJ HEADPHONES HPX4000

- Closed-type high-definition DJ headphones
- Ultra-wide frequency response 20 Hz - 20 kHz
- 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 swivelling ear cups
- Ultra-rugged headband construction
- Sensitivity: 113 dB @ 1 kHz
- Impedance: 32 Ohms

DJ HEADPHONES HPX2000

- High-definition DJ headphones
- Ultra-wide frequency response 20 Hz - 20 kHz
- High-performance bass and super-transparent highs
- Ultra-high dynamic range
- High-efficiency cobalt capsule
- ⅛" connector plus ¼" adapter included
- Single-sided cord with oxygen-free copper wires
- Rotating, reversible round-shaped ear cups
- Ultra-rugged headband construction
- Sensitivity: 110 dB @ 1 kHz
- Impedance: 64 Ohms

Headphone Amplifiers: Turn to page 33



Outside the Electromagnetic chamber in our Testing Laboratories at BEHRINGER City. This is where we test all BEHRINGER products for compliance with standards such as FCC emissions, CE and safety. The facility represents a million dollar investment in Standards Compliance. And includes at least one machine that goes *"ping"*.

XENYX Premium Mic / Line Mixer Series

From Baltimore to Berlin, nearly a million tone freaks have tapped into the warm, musical sound of XENYX analog mixers by BEHRINGER.

We've spliced the best of the old with the best of the new to create a neo-classic "British EQ" that captures the same sonic characteristics of the mega-console desks of the '60s and '70s that made music history. And with their built-in XENYX mic preamps, you'll get the sound quality and dynamic range of boutique-style mic preamps without having to haul extra gear.

The XENYX product line offers 13 mixers with a diverse storehouse of capabilities, including built-in digital effects processors, superb equalization and gobs of other outstanding features. Go ahead—pick out your XENYX!

XENYX 2442FX & 2222FX USB / ANALOG MIC LINE MIXERS with 24-bit digital effects

XENYX 2442FX
- 24-input 4/2-bus mixer
- 10 XENYX Mic Preamps

XENYX 2222FX
- 22-input 2/2-bus mixer
- 8 XENYX Mic Preamps

Common features:
- Premium ultra low-noise, high headroom analog mixer
- Neo-classic "British" 3-band EQs w/ semi-parametric mid band for warm and musical sound
- Studio-grade 24-bit stereo FX processor w/ 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- USB/Audio interface included for connecting directly to your computer. Free audio recording and editing software downloadable at www.behringer.com
- Channel inserts on each mono channel plus main mix inserts
- Peak LEDs, mute, main mix and subgroup routing switches, solo and PFL functions on all channels
- Balanced main mix outputs with ¼" jack and gold-plated XLR connectors, separate control room, headphones and stereo tape outputs
- Internal autorange power supply for maximum flexibility (100-240 V~), noise-free audio, superior transient response

XENYX 1832FX & 1622FX USB / ANALOG MIC LINE MIXERS with 24-bit digital effects

XENYX 1832FX
- 18-input 3/2-bus mixer
- 6 XENYX Mic Preamps
- 9-band stereo graphic EQ, FBQ Feedback Detection system, XPQ 3D stereo surround effect, Voice Canceller function

XENYX 1622FX
- 16-input 2/2-bus mixer
- 4 XENYX Mic Preamps

Common features:
- Premium ultra low-noise, high headroom analog mixer
- Neo-classic "British" 3-band EQs w/ semi-parametric mid band for warm and musical sound
- Studio-grade 24-bit stereo FX processor w/ 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- USB/Audio interface included for connecting directly to your computer. Free audio recording and editing software downloadable at www.behringer.com
- Channel inserts on each mono channel for flexible connection of outboard equipment
- Peak LEDs, mute, main mix and subgroup routing switches, solo and PFL functions on all channels
- Balanced main mix outputs with ¼" jack and gold-plated XLR connectors, separate control room, headphones and stereo tape outputs

XENYX 1222FX USB / ANALOG MIC LINE MIXER with 24-bit digital effects

- 12 input 2/2-bus premium ultra low-noise, high headroom analog mixer
- Neo-classic "British" 3-band EQs for warm and musical sound
- Studio-grade 24-bit stereo FX processor w/ 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- USB/Audio interface included for connecting directly to your computer
- Free audio recording and editing software downloadable at www.behringer.com
- 7-band graphic EQ allows precise frequency correction of monitor or main mixes
- Revolutionary FBQ Feedback Detection System instantly reveals critical frequencies
- Breathtaking XPQ 3D stereo surround effect for more vitality and enhanced stereo image
- Voice Canceller function for easy-to-use sing-along applications
- 4 fully equipped stereo input channels with 2 additional mic inputs on ch.s 5/6 & 7/8, plus 3-band EQ and input trim control
- Channel inserts on each mono channel for flexible connection of outboard equipment
- Peak LEDs and mute switch on all channels
- Balanced main mix outputs with ¼" jack and gold-plated XLR connectors, separate, control room, headphones and stereo tape outputs
- 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
- Rack mount brackets included for ultimate flexibility

XENYX 1202FX & 1002FX with 24-bit digital effects

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 1204FX & 1204

XENYX 1204FX
- 8-input 2/2-bus mixer
- 4 XENYX Mic Preamps
- 24-bit stereo FX processor with 100 presets

XENYX 1204
- 8-input 2/2-bus mixer
- 4 XENYX Mic Preamps

Common features:
- "British" EQs and USB/audio interface
- 2 subgroups with separate outputs for added routing flexibility
- 2 multi-functional stereo aux returns with flexible routing
- Balanced main mix outputs with gold-plated XLR connectors plus separate control room, headphones & stereo tape outputs
- Mute/Alt 3-4 can be used to send signals for special applications
- Free audio recording and editing software downloadable at www.behringer.com

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 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

XENYX SERIES MIXERS	2442FX	2222FX	1832FX	1622FX	1222FX	1202FX	1002FX	1204FX	1204	1202	1002	1002B	802	502
Total Inputs	24	22	18	16	12	12	10	8	8	12	10	10	8	5
Mono/stereo input channels	8/4	8/4	6/4	4/4	4/4	4/4	2/4	4/2	4/2	4/4	2/4	2/4	2/2	1/2
Mix buses	4/2	2/2	3/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2	2	2	2
XENYX mic preamps	10	8	6	4	4	4	2	4	4	4	2	2	2	1
Channel EQ	3-band	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
Channel effects sends Int/Ext	2/2	1/3	2/1	1/1	1/1	1	1	1/1	0/2	1	1	2	1	—
Effects returns	4 stereo	3 stereo	2 stereo	2 stereo	2 stereo	1 stereo	1 stereo	2 stereo	2 stereo	2 stereo	—	—	1 stereo	—
USB output/interface	YES	YES	YES	YES	YES	—	—	YES	YES	—	—	—	—	—
FX processor presets	100	100	100	100	100	100	100	100	—	—	—	—	—	—
Metering	12-LED	12-LED	12-LED	12-LED	12-LED	4-LED	4-LED	8-LED	12-LED	4-LED	4-LED	5-LED	4-LED	4-LED
Other features	4-band fixed EQ on stereo channels, true +48 V phantom power, pre/post Aux sends	4-band fixed EQ on stereo channels, true +48 V phantom power, pre/post Aux sends	9-band graphic EQ, voice canceller, FBQ feedback detection, XPQ 3-D stereo surround	CD/Tape inputs assignable to headphones or main outputs, true +48 V phantom power	7-band graphic EQ, voice canceller, FBQ feedback detection, XPQ 3-D stereo surround	FX to monitors, true +48 V phantom power	FX to monitors, true +48 V phantom power	Mute/Alt 3-4 bus, multi-input source matrix, true +48 V phantom power	Mute/Alt 3-4 bus, multi-input source matrix, true +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	Battery operation, separate Trim control for Line and Mic on stereo channels, true +48 V phantom power	CD/Tape inputs assignable to headphones or main outputs, true +48 V phantom power	CD/Tape inputs assignable to headphones or main outputs

Classic Analog Mixers

EURORACK PRO RX1602 16-input line mixer

- Extremely flexible keyboard and multi-purpose sub-mixer, multi-track monitoring mixer, level translator, FX return sub-mixer, etc.
- 16 balanced high-headroom line inputs for individual stereo or mono use of each section
- ULN (Ultra-Low Noise) design, highest possible headroom, ultra-transparent audio
- Balance and level controls plus +4/-10 level selection per channel
- Monitor/FX send control per section
- Illuminated "mute" button per section with additional "clip" indication
- 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

Every BEHRINGER mixer gets tested at least five times before it's approved for packing.

Classic Analog Mixers

EURORACK PRO RX1202FX 12-input mic / line rack mixer with 8 mic preamps

- Ultra-low noise design 12-input mic/line rack mixer
- 8 new IMP "Invisible" Mic Preamps with 130 dB dynamic range for 24-bit, 192 kHz sampling rate inputs and an ultra-wide 60 dB gain range
- Integrated 24-bit digital stereo FX processor with 100 presets
- Effective, extremely musical 2-band EQ and Clip LED on all channels
- 4 balanced high-headroom line inputs
- 4580 operational amplifiers for lowest noise and distortion
- 2 aux sends per channel: 1 pre fader for monitoring applications, 1 post fader for internal FX or as external send
- Switchable +48 V phantom power for condenser microphones

ULTRALINK PRO MX882 8-Channel Splitter/Mixer

- 8 in/2 out line mixer, 2 in/8 out line splitter
- Each channel can operate independently in mixer or splitter mode
- Use as a 6 in/6 out level matching amp or direct inject box
- Converts levels between –10 dBV and +4 dBu
- Extremely wide 5 Hz to 200 kHz frequency bandwidth

MICROMIX MX400 line mixer

- Ultra-compact 4-channel line mixer
- Highest sonic quality even at maximum output level
- Input Level control for each channel
- Ultra-low noise 4580 operational amplifiers for outstanding audio performance
- DC 12-Volt adapter included
- High-quality components and exceptionally rugged construction ensure long life

Final mixer packaging. The quality goes in before the styrofoam end caps go on. We always wanted to say that.

CLASSIC MIXERS	RX1602	RX1202FX	MX882	MX400
Total Inputs	16	12	8	4
Mono/stereo input channels	16 Line	8/4 Line	8 Line	4 Line
Mix buses	2	2	2/2	1
Microphone preamps	—	8 IMP	—	—
Channel EQ	—	2-band	—	—
Channel effects sends	1	2	—	—
Effects returns	—	1 Stereo	—	—
FX processor presets	—	100	—	—
External power supply	—	—	—	—
Metering	8-LED	4-LED	4 & 8-LED	—
Other features	16 Line inputs can be used to create 8 stereo inputs, illuminated mute buttons	True +48 V phantom power, 60 mm log-taper faders and sealed rotary controls	Versatile sub-mixer or signal splitter with balanced inputs and outputs	Ideal for use as keyboard or other line-level instrument or devicemixer

EUROPOWER PM P Series Powered Mixers

These EUROPOWER mixers represent the next generation of our popular powered mixers with impressive **1,200-Watts** for PMP3000/5000 and **500-Watts** for PMP1000.

They all serve but one mission: to deliver massive power and great sound at an amazingly light weight!

This incredible performance is achieved through a new-generation amplifier technology, boasting heavily increased power, crystal-clear sound with an ultra-compact design and super-light weight.

Twenty-four-bit stereo FX processors, IMP mic preamps and a Voice Canceller round off this impressive package of power features.

PMP POWERED MIXERS	PMP5000	PMP3000	PMP1000	PMP1280S	PMP980S	PMP960M	PMP2000	PMP518M
Total Inputs	16	12	16	10	10	6	11	5
Mono/stereo input channels	12/4	8/4	6/4	6/2	6/2	6 Mono	6/4	5 Mono
Mix buses	4	3	3	2	2	2	2	1
Microphone preamps	12 IMP	8 IMP	6 IMP	8 IMP	8 IMP	6 IMP	9 IMP	5 IMP
Channel EQ	3-band	3-band	3-band	3-band	3-band	3-band	3-band	2-band
Channel effects sends Int/Ext	1/3	1/3	1/1	2/1	2/1	1/1	1/1	1 Int
Effects returns	—	—	—	—	—	—	—	—
Effects processor presets	100	100	100	100	100	100	100	100
Power output	2 x 600 W	2 x 600 W	2 x 250 W	2 x 600 W	2 x 450 W	2 x 450 W	2 x 350 W	1 x 180 W
Metering	12-LED	12-LED	12-LED	5-LED	5-LED	5-LED	5-LED	5-LED
Other features	Dual FX processors, Voice Canceller, dual 7-band graphic EQs, FBQ Feedback Detection	Voice Canceller, dual 7-band graphic EQs, FBQ Feedback Detection, true +48 V phantom power	Voice Canceller, dual 7-band graphic EQs, FBQ Feedback Detection, true +48 V phantom power	Dual FX processors, Voice Canceller, dual 7-band graphic EQs, FBQ Feedback Detection	Dual FX processors, Voice Canceller, dual 7-band graphic EQs, FBQ Feedback Detection	Voice Canceller, dual 7-band graphic EQs, FBQ Feedback Detection, true +48 V phantom power	Dual 9-band graphic EQs, stereo or main/monitor operation, true +48 V phantom power	7-band graphic EQs, FBQ Feedback Detection, rack mountable

EUROPOWER PMP5000

- 16 input channels
- 12 IMP mic preamps with switchable +48V phantom power
- Extremely high power in a compact form factor
- 2 x **600-Watts** into 4Ωs / 2 x **300-Watts** into 8Ωs
- Dual 24-bit stereo FX processors with 100 awesome presets
- FBQ Feedback Detection
- Voice Canceller function removes singer's voice from recordings for Karaoke applications
- Standby switch mutes all mic channels during breaks while background music is provided via tape inputs
- XPQ 3D stereo surround effect
- 3-band EQ, switchable Low cut filter and Clip LEDs on all mono channels
- Speaker Processing function adjusts frequency response to match professional speaker systems like the BEHRINGER EUROLIVE series
- Stereo 7-band graphic EQ allows precise frequency correction of monitor or main outputs

EUROPOWER PMP3000

- 12 input channels
- 8 IMP mic preamps with switchable +48V phantom power
- Extremely high power in a compact form factor
- 2 x **600-Watts** into 4Ωs / 2 x **300-Watts** into 8Ωs
- 24-bit stereo FX processor with 100 awesome presets
- FBQ Feedback Detection
- Voice Canceller function removes singer's voice from recordings for Karaoke applications
- Standby switch mutes all mic channels during breaks while background music is provided via tape inputs
- XPQ 3D stereo surround effect
- 3-band EQ, switchable Low cut filter and Clip LEDs on all mono channels
- Speaker Processing function adjusts frequency response to match professional speaker systems like the BEHRINGER EUROLIVE series
- Stereo 7-band graphic EQ allows precise frequency correction of monitor or main outputs

EUROPOWER PMP1000

- 16 input channels
- 6 IMP mic preamps with switchable +48V phantom power
- Extremely high power in a compact form factor
- 2 x **250-Watts** into 4Ωs / 2 x **135-Watts** into 8Ωs
- 24-bit stereo FX processor with 100 awesome presets
- FBQ Feedback Detection
- Voice Canceller function removes singer's voice from recordings for Karaoke applications
- Standby switch mutes all mic channels during breaks while background music is provided via tape inputs
- XPQ 3D stereo surround effect
- 3-band EQ, switchable Low cut filter and Clip LEDs on all mono channels
- Speaker Processing function adjusts frequency response to match professional speaker systems like the BEHRINGER EUROLIVE series
- Rack mountable

Innovative amplifier technology, incredible sonic performance, super-light weight and a wide variety of power ratings are the main qualities of these new powered mixers. Each mixer has our 24-bit stereo FX processor technology featuring studio-grade effects including top-quality reverbs, delays and even a pitch-shifter. The advanced FBQ Feedback Detection system in most models combined with graphic EQ make them the first-choice tools for accurate sound production. Get a PMP powered mixer and impress your audience with a great performance.

EUROPOWER PMP1280S

- 10 input channels / 8 mic preamps
- 2 x **600-Watts** into 4Ωs / 2 x **300-Watts** into 8Ωs
- Stereo output
- Dual 24-bit stereo FX processors with 100 awesome presets
- FBQ Feedback Detection instantly reveals critical frequencies for easy feedback removal
- Graphic EQ lets you optimize your speakers to the room environment
- 3-band EQ, switchable Pad and Clip LEDs on all mono channels
- Speaker Processing function adjusts frequency response to match professional speaker systems like the BEHRINGER EUROLIVE series
- Rack mountable

EUROPOWER PMP980S

- 10 input channels / 8 mic preamps
- 2 x **450-Watts** into 4Ωs / 2 x **250-Watts** into 8Ωs
- Stereo output
- Dual 24-bit stereo FX processors with 100 awesome presets
- FBQ Feedback Detection instantly reveals critical frequencies for easy feedback removal
- Graphic EQ lets you optimize your speakers to the room environment
- 3-band EQ, switchable Pad and Clip LEDs on all mono channels
- Speaker Processing function adjusts frequency response to match professional speaker systems like the BEHRINGER EUROLIVE series
- Rack Mountable

EUROPOWER PMP960M

- 6 input channels / 6 mic preamps
- 2 x **450-Watts** into 4Ωs / 2x **250-Watts** into 8Ωs
- 24-bit stereo FX processor with 100 awesome presets
- FBQ Feedback Detection instantly reveals critical frequencies for easy feedback removal
- Graphic EQ lets you optimize your speakers to the room environment
- 3-band EQ, switchable Pad and Clip LEDs on all mono channels
- Speaker Processing function adjusts frequency response to match professional speaker systems like the BEHRINGER EUROLIVE series
- Rack mountable

More EUROPOWER PMP mixers >

PMP Mixers

EUROPOWER PMP2000

- 11 input channels / 9 mic preamps
- 2 x **350-Watts** into 4Ωs / 2 x **225-Watts** into 8Ωs
- 24-bit stereo FX processor with 100 awesome presets
- Graphic EQ lets you optimize your speakers to the room environment
- Effective, extremely musical 3-band EQ, switchable Pad and Clip LEDs on all mono channels
- Ultra-Low Noise design, high headroom and ultra-transparent audio
- Tough, durable construction ensures long life

EUROPOWER PMP518M

- 5 input channels / 5 mic preamps
- **180-Watts** into 4Ωs / **100-Watts** into 8Ωs
- 24-bit stereo FX processor with 100 awesome presets
- Graphic EQ lets you optimize your speakers to the room environment
- Effective, extremely musical 2-band EQ, switchable Pad and Clip LEDs on all mono channels
- Ultra-Low Noise design, high headroom and ultra-transparent audio
- Tough, durable construction ensures long life
- Rack mountable

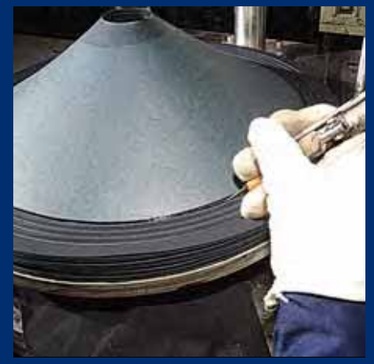
A loudspeaker is comprised of an enclosure and transducers—the parts you know as woofers, tweeters and horns.

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. Then we pass the savings on to you.

We formulate our own pulp and create our own cones.



Cone / surround attachment process.

Backplate machining.

We wind over 100 different sizes of voice coils.

Coil baking. Nothin' sez lovin' like somethin' from the oven.

Compression driver voice coil inspection.

Voice coil / spider attachment on a 10-inch LF transducer.

Don't try this at home.

Individual testing, calibration and certification of a TRUTH B2031 active studio monitor.

Studio monitor enclosure hand finish.

TRUTH B2031 final assembly.

EUROLIVE ACTIVE 12-inch and 15-inch 2-way Loudsp eaker Systems Including New 24-bit DSP Designs

EUROLIVE B315A, B312A, B215A & B212A high-power 2-way active PA speakers

These members of the EUROLIVE family are high-power, 2-way lightweight PA active speaker solutions which deliver superb sound even at extreme levels. Each one boasts an integrated sound processor for ultimate system control and reliable speaker protection. They feature a long-excursion bass driver and 1.25" titanium diaphragm compression driver. In addition, you get a ULN Mic/Line input with Volume control plus a dedicated 2-band EQ. Each delivers excellent sound with wide dispersion even at extreme sound pressure levels.

- Separate high and low-frequency amplifiers
- Integrated sound processor for ultimate system control and speaker protection
- Extremely powerful long-excursion driver provides incredibly deep bass and acoustic power
- State-of-the-art 1.25" titanium-diaphragm compression driver for exceptional high-frequency reproduction
- Wide dispersion and 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

EUROLIVE PERFORMER E1520A & E1220A high-power active speaker systems

These new active loudspeaker systems are capable of dishing out **400-Watts** of massive power and crystal-clear sound. The E1520A and E1220A PA speakers feature a powerful 15" or 12" long-excursion woofer, combined with a high-resolution 1.75" titanium-diaphragm compression driver. A smart cabinet design allows you to arrange your speakers in clusters and stacks, use them on pole-mount stands or as floor monitor wedges. The EUROLIVE Series has been built to withstand many years of use on the road.

- High-power **400-Watt** 2-way PA sound reinforcement speaker/floor monitor
- Exceptional sound quality, wide frequency bandwidth and extensive dynamic range
- Integrated sound processor for ultimate system control and speaker protection
- Extremely powerful long-excursion driver provides incredibly deep bass and acoustic power
- State-of-the-art 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction
- Low noise Mic/Line input with Volume control and Clip LED

Digital signal processing for loudspeakers

Why is the sound you experience at a concert so much better than what you hear at your favorite nightclub? Up until now, you needed racks of complex outboard gear, a team of experts to run it all, and space you simply don't have in a small club.

Say hello to the BEHRINGER DSP Series! From the moment you plug in, the DSP's internal processing computer takes over, optimizing your signal the same way racks and racks of gear do, but with a significant advantage—it's all digital. All the 24-bit/48 kHz processing gear is built right into each loudspeaker, including a phase- and time-correction crossover, dual limiters and even a noise gate—so you can leave the racks at home and still experience sound quality rivaling that of state-of-the-art studio monitors.

The DSP Series is also extremely versatile and easy to operate. Simple and elegant, the 2-band EQ provides up to 15 dB of boost/cut and a Low Cut filter is included to eliminate unwanted low frequency content, like microphone handling noise or rumble. A single Contour switch allows you to choose between the Speech mode, with its crisply defined midrange, or the Music mode. Whichever setting you choose, an automatically variable filter "rides" the signal, ensuring optimal performance at all output levels. And no steep learning curve here—the DSP Series does all the work for you!

We pack this technology into every DSP Series enclosure, along with 600-Watts of the cleanest, butt-kickin'-est power on the planet. With their ruler-flat frequency response, audience-wide dispersion and sophisticated digital processing, DSP Series loudspeakers crank like nothing else in their class.

JUST LISTEN today and discover how the new BEHRINGER DSP Series can catapult your performance to the next level!

EUROLIVE ACTIVE	B312A	B315A	B215A	B212A	E1520A	E1220A	F1220A
High frequency transducer / horn	1.75"	1.75"	1.25"	1.25"	1.75"	1.75"	1.00"
Low frequency transducer	12"	15"	15"	12"	15"	12"	12"
High frequency power amplifier	80 W	80 W	80 W	80 W	80 W	80 W	40 W
Low frequency power amplifier	320 W	320 W	320 W	320 W	320 W	320 W	110 W
24-bit digital signal processing	—	—	—	—	—	—	—
Controls	Level/EQ	Level/EQ	Level/EQ	Level/EQ	Level/EQ	Level/EQ	Level/EQ
Construction	Molded	Molded	Molded	Molded	Wood	Wood	Wood
Other features	2-band EQ, may be linked via line output, pole socket, trapezoid shape is ideal for monitor applications	2-band EQ, may be linked via line output, pole socket, trapezoid shape is ideal for monitor applications	2-band EQ, may be linked via line output, pole socket, trapezoid shape is ideal for monitor applications	2-band EQ, may be linked via line output, pole socket, trapezoid shape is ideal for monitor applications	2-band EQ, may be linked via line output, pole socket, trapezoid shape is ideal for monitor applications	2-band EQ, may be linked via line output, pole socket, trapezoid shape is ideal for monitor applications	2-band EQ, may be linked via line output, pole socket, trapezoid shape is ideal for monitor applications

NEW DSP SERIES	B415DSP		B512DSP	B412DSP	B1520DSP	B1220DSP
	1.75"		1.75"	1.75"	1.75"	1.75"
	15"		12"	12"	15"	12"
	140 W		140 W	140 W	140 W	140 W
	460 W		460 W	460 W	460 W	460 W
	YES		YES	YES	YES	YES
	Level/EQ		Level/EQ	Level/EQ	Level/EQ	Level/EQ
	Molded		Molded	Molded	Wood	Wood
	Dual mic inputs, 2-band EQ, may be linked via line output, pole socket, trapezoid shape for monitor use		Dual mic inputs, 2-band EQ, may be linked via line output, pole socket, trapezoid shape for monitor use	Dual mic inputs, 2-band EQ, may be linked via line output, pole socket, trapezoid shape for monitor use	Dual mic inputs, 2-band EQ, may be linked via line output, pole socket, trapezoid shape for monitor use	Dual mic inputs, 2-band EQ, may be linked via line output, pole socket, trapezoid shape for monitor use

EUROLIVE F1220A floor monitor

The EUROLIVE F1220A is a **150-Watt** active floor monitor for live and playback applications. Exceptional sound quality, wide frequency bandwidth and dynamic response are just part of the story. You also get an adjustable feedback filter, an integrated limiter for ultimate system control and speaker protection, and a mic/line input!

- High-performance, **150-Watt**, active monitor system
- Adjustable feedback filter and integrated limiter for ultimate system control and speaker protection
- Low noise Mic/Line input with Volume control and peak LED
- Dedicated 3-band EQ
- Powerful 12" long-excursion driver provides incredibly deep bass and acoustic power
- High-resolution 1" HF driver for precisely defined treble reproduction

EUROLIVE B512DSP, B415DSP & B412DSP with advanced 24-bit digital processing

Ruler-flat frequency response. Zero phase and time domain distortion. Behold the power of sophisticated digital signal processing.

How do you break the laws of physics and electronics and take speaker performance to new levels? By converting the signal into 24-bit digital and doing tricks with it that simply aren't possible with conventional component circuitry.

Until now, you had to pay a fortune for a DSP-controlled active speaker system or racks of outboard processing to get the astonishing studio monitor sound quality of our DSP Series.

These three state-of-the-art EUROLIVE PA speaker systems are each built around an impressive 24-bit DSP engine that controls the crossover, a dual compressor/limiter and an intelligent dynamic EQ to guarantee perfect sound at all volume levels.

Under the hood is a bi-amped **600-Watt** amplifier combination that drives a high-efficiency 15" (B415DSP) or 12" (B512DSP/B412DSP) woofer for massive punch and a 1.75" titanium tweeter embedded in an exponential/conical horn with multi-cell aperture throat.

- High-power **600-Watt** 2-way PA sound reinforcement speaker systems with integrated mixer
- State-of-the-art 24-bit digital signal processor for ultimate system control: crossover, phase and time correction for perfect driver alignment, dual compressor/limiter, noise gate, low-cut filter, 2-band EQ plus dynamic contour filter for ultimate sound reproduction
- 2 ULN (Ultra-Low Noise) Mic/Line inputs with individual volume controls and peak LEDs
- Extremely powerful 15" (B415DSP) / 12" (B512DSP/B412DSP) long-excursion driver provides incredibly deep bass and acoustic power
- State-of-the-art 1.75" titanium-diaphragm 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

EUROLIVE B1520DSP/B1220DSP with advanced 24-bit digital signal processing

The B1520DSP and B1220DSP are state-of-the-art digitally controlled **600-Watt**, 2-way PA speaker systems with integrated mixers and on-board amplifiers. For ultimate system control, both offer a 24-bit digital signal processor which includes a crossover as well as phase and time correction features for perfect driver alignment, while a dual compressor/limiter provides total system protection.

Additional features such as digital noise gate, low cut filter, dynamic EQ, plus the renowned EUROLIVE sound quality, make these true state-of-the-art speaker systems.

- High-power **600-Watt** 2-way PA sound reinforcement speaker systems
- 24-bit digital signal processor that controls crossover as well as phase and time corrections etc. for ultimate sound control
- Integrated mixer features 2 ULN (Ultra-Low Noise) Mic/Line inputs with individual volume controls and peak LEDs
- Extremely powerful 15" (B1520DSP)/12" (B1220DSP) long-excursion driver
- State-of-the-art 1.75" titanium-diaphragm compression driver
- Heavily-braced cabinet with weight-balanced handles

EUROLIVE Loudspeaker Systems

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 MDF, generous internal bracing and included ergonomic weight-balanced carry handles.

The VP1800S speaker is a matching professional 18" sub-woofer, 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 B2520 PRO speaker system

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!

- **2,200-Watt** peak power handling
- **400-Watt** continuous power handling
- Extremely robust 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)
- Extremely high sound pressure level (95 dB full space 1W@ 1 m)
- Overload-protection circuitry for optimal HF driver protection
- Trapezoidal cabinet with internal bracing
- Weatherproof metal grille
- Weight-balanced handles

EUROLIVE VS1520, VS1220 & VS1220F

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.

The VS1520 is the series' high-performance 15" speaker, boasting a mind-blowing **600-Watts** of power handling.

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.

BEHRINGER active DSP loudspeakers rock out at an outdoor DJ event in Brooklyn, New York.

EUROLIVE PROFESSIONAL SERIES B1520 PRO, B1220 PRO & B1800X PRO

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

EUROLIVE LOUDSPEAKERS	VP2520	VP1800S	VP1520	VP1220F	VP1220	VS1520	VS1220F	VS1220	B1520 PRO	B1220 PRO	B1800X PRO
High frequency transducer / horn	1.75"	—	1.75"	1.75"	1.75"	Dual Driver	Dual Driver	Dual Driver	1.75"	1.75"	—
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"	1 x 15"	1 x 12"	1 x 18"
Program power handling	2000 W	1600 W	1000 W	800 W	800 W	600 W	600 W	600 W	1200 W	1200 W	1800 W
Continuous power handling	500 W	400 W	250 W	200 W	200 W	150 W	150 W	150 W	400 W	400 W	800 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	1.8 kHz	2.5 kHz	—
Construction	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood
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	Speakon-style connectors plus ¼" jacks, HF driver overload protection, trapezoid shape ideal for monitor apps	Speakon-style connectors plus ¼" jacks, HF driver overload protection, trapezoid shape ideal for monitor apps	Ergonomically shaped handles for easy transport, integral pole socket, built-in switchable crossover

Business / Installed Speakers

MONITOR 1C-WH & MONITOR 1C-BK

These 2-way monitor loudspeakers are great for stereo and surround applications such as fixed installations, home recording studios as well as audio and video productions. Able to handle up to 100 watts of power, these monitors have a powerful 5.5" woofer with a light-weight cellulose cone, a high-resolution 0.5" tweeter plus a phase-optimized high-precision crossover for absolute phase linearity and auto-overload protection that resets automatically. The result: full-power, ultra-linear frequency response ranging from 60 Hz all the way up to 23 kHz.

- Multi-purpose 2-way studio monitors ideally suited for fixed installations, multimedia applications, home recording studios, audio/video productions and surround-sound systems
- High power handling capability (100 W / IEC268-5) with extremely low distortion
- Powerful 5.5" woofer with extremely light-weight cellulose cone and high-resolution 0.5" tweeter
- Ultra-linear frequency range from 60 Hz to 23 kHz
- Phase-optimized and high-precision crossover for absolute phase linearity

BUSINESS ENVIRONMENT SPEAKER CE500A-BK

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 applications, home recording studios and audio/video productions
- Exceptional sound quality, wide dynamic range and ultra-linear frequency range from 60 Hz to 23 kHz
- Powerful 5.5" woofer with extremely light-weight cellulose cone and high-resolution 0.5" tweeter
- Integrated limiter for ultimate system control and speaker protection

By making our own loudspeakers, we can ensure better reliability, excellent sonic quality. . . *and* keep our prices down.

Calvin Suggs – Gospel recording artist

EUROPOWER EP2000

- Professional-grade power amp for live applications
- 2 x **1,000-Watts** into 2Ω
- 2 x **750-Watts** into 4Ω
- **2,000-Watts** in 4Ω bridged operation
- 2-channel, parallel or bridged mono operating modes
- Independent limiters for each channel
- Precise signal and clip LED indicators
- Selectable low-frequency filters
- Professional speaker connectors (compatible with Neutrik Speakon connectors) and "touch-proof" binding post loudspeaker outputs
- Balanced XLR and ¼" TRS inputs
- High-quality components and very rugged construction
- Independent DC and thermal overload protection on each channel

EUROPOWER EP4000

- Professional-grade power amp for live applications
- 2 x **2,000-Watts** into 2Ω
- 2 x **1,400-Watts** into 4Ω
- **4,000-Watts** in 4Ω bridged operation
- 2-channel, parallel or bridged mono operating modes
- Independent limiters for each channel
- Precise signal and clip LED indicators
- Selectable low-frequency filters
- Professional speaker connectors (compatible with Neutrik Speakon connectors) and "touch-proof" binding post loudspeaker outputs
- Balanced XLR and ¼" TRS inputs
- High-quality components and very rugged construction
- Independent DC and thermal overload protection on each channel

REFERENCE AMPLIFIER A500

- Ultra-linear power amplifier for recording studios, post-production, live sound and hi-fi application
- 2 x **230-Watts** into 4 Ohms
- **500-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

Portable PA Systems

Yo coaches: Blowing whistles and shouting is so yesterday. Use a lightweight but loud EPA40 to rally your team.

EUROPORT EPA40 ultra-compact portable PA system

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 **40-Watt** PA system
  - 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 the included XM1800S microphone, your CD player and other line level sources
      - Includes microphone, carry strap and charger

In-line luggage style wheels make transport easy.

The EUROPORT EPA900 meets the high expectations of demanding businessmen, educators or musicians on the move, delivering unheard-of power and high-quality sound performance in a light-weight but impact-resistant housing. Included are two speakers with **900-Watts** of stereo power, featuring 10" woofers and 1.25" compression drivers, an effects processor with 100 presets and our popular FBQ Feedback Detection system.

The 8-channel mixer section consists of 4 mono and 2 stereo channels plus separate CD inputs. That means you can plug in up to 4 microphones plus A/V equipment like CD, DVD player or laptop computer audio and have complete control over individual levels.

The EPA900 has built-in luggage style carry wheels and an integrated storage compartment for microphones and cables. It unpacks in moments and is extremely simple to operate.

- Ultra-compact **900-Watt**, 8-channel portable PA system
  - Enormous power, incredible sonic performance and super-light weight
    - Extremely powerful 10" woofers and 1.25" compression drivers for incredible sound reproduction
      - 24-bit stereo FX processor with 100 awesome presets
        - FBQ Feedback Detection system
          - 8-channel mixer section comprises 4 mono and 2 stereo channels plus separate CD inputs
            - Bass, midrange and treble tone controls for each channel
              - Effects level controls for each channel
                - Comes with a XM1800S microphone, a mic clip and 20' cables

AUDIO TECHNOLOGY for Live Sound & Recording

If all acoustic spaces and music were created equal, there would be no need to further equalize, compress, limit or process their signals. But acoustics vary from room to room and the content of musical programming often requires interactive manipulation in order to suit a wide variety of tastes and to address environmental space issues.

At BEHRINGER, we build tools to make your music sound better! No other company offers such a wide array of high-quality audio enhancement products for musicians, from the beginner to the seasoned professional.

Dynamic processors

For a highly professional finishing touch, sound and recording engineers use dynamic processors to solve a vast array of issues. Compressors , limiters, gates and other useful tools allow you to smooth out volume inconsistencies, add warmth and punch to live instruments and recorded tracks, and reduce open microphone crosstalk problems.

Equalizers

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, significantly degrading the quality of the original signal. Bass response can be mushy, or on the other end of the spectrum, become overwhelmingly harsh, depending on the placement of the loudspeakers and the shape and contents of the room. 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.

Digital effects processors

One sure way to give your sound the professional touch is to incorporate effects, such as reverbs, delays, or compressors. These devices help create an ambience or atmosphere that lends warmth to live and recorded performances. In the old days that meant hauling tremendous racks of sophisticated and delicate electronics and hoping for the best. Today's digital effects processors are designed to handle the rigors of the road and provide consistently high-quality output. Technological advances have also made them affordable, even to entry-level performers.

Tony Gullage – New Orleans bassist who has worked with Dr. John, Shirley Murdock, Henry Butler and Gary Brown.

Sound enhancement processors

Specialized enhancement processors can give your music added dimensionality, improving the clarity and bottom end of your sound system. Filters are employed to compensate for phasing anomalies and add density to low frequency content. These processors provide the ultimate sound improvement tool for home recording studios, DJ systems, keyboard racks, web-casting, plus 5.1 and hi-fi setups.

Crossovers

You wouldn't want your speaker system's high frequencies coming out of the woofer, and you definitely wouldn't want those all-important lows bleeding into the horn! That's why you need a crossover. Whether you're a sound engineer, concert hall operator or a movie theater sound tech, crossovers help you deliver a breathtaking spectrum of sound that accurately meets your most painstaking specifications.

Microphone preamplifiers

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.

Headphone and monitoring amplifiers

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.

Audio toolkit

In the topsy-turvy world of recording and live performance, it pays to expect the unexpected. You can never go wrong by stocking up on audio tools like cable testers, feedback eliminators, noise killers, direct input boxes, phantom power supplies and rack lights. Having these invaluable tools at your disposal can make the difference between a smooth, hassle-free performance and a trouble-ridden disaster!

Center and right: Martin, BEHRINGER Germany Research and Development

Dynamic Processors

MULTICOM PRO-XL MDX4600

- Interactive Reference-Class 4-Channel Expander/Gate/ Compressor/ Peak Limiter with Dynamic Enhancer and Low Contour Filter
- 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
- Dynamic enhancer for brilliant, lively audio
- Switchable low contour filter prevents "pumping" due to low-frequency dominated compression

COMPOSER PRO-XL MDX2600

- Interactive Reference-Class 2-Channel Expander/Gate/ Compressor/ Peak Limiter with Integrated De-Esser, Dynamic Enhancer, Tube Simulation and Low Contour Filter
- 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
- Dynamic enhancer for brilliant, lively audio
- Switchable low contour filter prevents "pumping" due to low-frequency dominated compression

AUTOCOM PRO-XL MDX1600

- Interactive Reference-Class 2-Channel Expander/Gate/ Compressor/ Peak Limiter with Integrated Dynamic Enhancer, De-Esser and Low Contour Filter
- 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
- Dynamic enhancer for brilliant, lively audio
- Switchable low contour filter prevents "pumping" due to low-frequency dominated compression

Juan "Punchy" Gonzales, front of house ringmaster for Nile, loves his COMPOSER PRO-XL MDX2600s!

Cirque du Soleil's Bruce Rickerd performs stunning acrobatics with his V-AMP PRO and a DDX3216.

MULTIGATE PRO XR4400

- Four separate expander/gate channels
- UTR (Ultra Transient Response) selectable ultra-fast gate
- IRC (Interactive Ratio Control) selectable ultra-smooth expander
- Extremely short attack time (<10 µsec.)
- Parametric side chain filter with monitor function
- Independent hold and release controls for flexible envelope shaping
- Accurate "traffic light" display for easy threshold setting

Mitchel Delevie – Songwriter, producer and engineer whose talents have garnished work by Smokey Robinson, Rickie Lee Jones and Randy Meisner.

Equalizers and Multi-Processors

ULTRACURVE PRO DEQ2496

- Ultra high-precision digital 24-bit/96 kHz processor for all EQ, RTA and dynamic applications
- 4 concurrently selectable EQ modules (31-band graphic EQ, 10-band parametric EQ, FEEDBACK DESTROYER plus three Dynamic EQs per stereo channel)
- Flexible Compressor/Expander function with Peak Limiter, additional Stereo Imager and Stereo Delay
- Unique VPQ (Virtual Paragraphic EQ) option allows parametric control of graphic EQs
- Ultra high-resolution 61-band real-time FFT Analyzer with auto EQ function
- Separate RTA mic/line input, AES/EBU and S/PDIF inputs and outputs, wordclock input and MIDI connections

ULTRAGRAPH DIGITAL DEQ1024

- Ultra high-resolution 24-bit/96 kHz processor for all EQ, RTA and dynamic applications, especially for PA and audiophile mastering
- Unique TRUE CURVE Function—what you see on the faders is what you get as frequency response
- Revolutionary FBQ Feedback Detection system instantly reveals critical frequencies and can also be used as Audio Analyzer
- Automatic FEEDBACK DESTROYER module plus feedback indication via fader LEDs
- "Inaudible" Noise Gate/Peak Limiter function plus amazing Stereo Imager
- Digital AES/EBU and S/PDIF interface and selectable sample rates (44.1, 48, 96 kHz)

ULTRAGRAPH PRO FBQ6200

- Professional 31-band stereo Graphic Equalizer for both 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
- Pink noise generator provides test signals for equalizing your sound system to any room acoustics
- Mono subwoofer output with dedicated level control and adjustable crossover frequency
- High-quality illuminated 45-mm faders

ULTRAGRAPH PRO FBQ3102

- Professional 31-band stereo graphic equalizer
- 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
- Ultra-low noise audio operational amplifiers offer outstanding sound performance
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

ULTRAGRAPH PRO FBQ1502

- Professional 15-band stereo graphic equalizer
- 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
- Ultra-low noise audio operational amplifiers offer outstanding sound performance
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

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
- Ultra-low noise audio operational amplifiers offer outstanding sound performance

24-bit Digital Effects Processors

VIRTUALIZER PRO DSP2024P

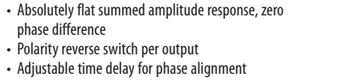
- High-performance 24-bit multi-engine effects processor
- 71 breathtaking new algorithms, most in true stereo
- Wave-adaptive VIRTUAL ROOM reverb algorithms for ultra-natural reverb and delay
- Awesome modulation, dynamic, psycho-acoustic and EQ algorithms plus innovative amp simulation, distortion and special effects
- 11 effect combinations with selectable serial/parallel routing
- Up to 7 adjustable parameters plus high and low EQ per effect

MINIFEX FEX800

- Ultra-compact 9.5" stereo multi-effects processor for studio and stage applications
- 16 awesome FX presets in 24-bit/48 kHz 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

Sound Enhancement Processors

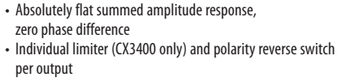
SONIC ULTRAMIZER SU9920



The SONIC ULTRAMIZER SU9920 stereo sound enhancement processor is the ultimate gear for home recording studios, DJ systems, keyboard racks, web-casting plus 5.1 and hi-fi setups. It dramatically improves any system's sound quality, adding definition and dimension through harmonic enhancement and phase compensation by using the Low contour and Process controls.

- Dramatically improves your sound by adding dimension and depth
- Produces natural brightness through harmonic enhancement and tighter bass with increased punch through phase compensation
- 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
- Accurate 5-segment LED level meters for optimum performance
- Dedicated Low contour and Process controls per channel for ultimate sound enhancement
- Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

SONIC EXCITER SX3040



The SONIC EXCITER SX3040 stereo sound enhancement processor is great for providing increased clarity and punchy bottom end to your sound system. It improves the natural brightness through harmonic enhancement and adds density to the low frequencies through phase compensation. Dedicated Drive, Tune and Mix controls for each channel enable fast and easy setup as well as ultimate sound improvement.

- Dramatically improves your sound by adding clarity and bottom end
- 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
- Dedicated Tune, Harmonics and Mix controls per channel on the Sonic Exciter section

Crossovers and Loudspeaker Speaker Management Systems

SUPER-X PRO CX2310

- 2-way stereo/3-way mono crossover
- 24 dB/octave, state-variable Linkwitz-Riley filters for precise frequency separation
- Absolutely flat summed amplitude response, zero phase difference
- Polarity reverse switch per output
- Adjustable time delay for phase alignment
- Separate subwoofer output with independent frequency control

SUPER-X PRO CX3400

- 3-way stereo/4-way mono crossover
- 24 dB/octave, state-variable Linkwitz-Riley filters for precise frequency separation
- Absolutely flat summed amplitude response, zero phase difference
- Individual limiter (CX3400 only) and polarity reverse switch per output
- Adjustable time delay for phase alignment and "Low Sum" function for subwoofer operation
- Separate subwoofer output

ULTRADRIVE PRO DCX2496

- Ultra high-precision digital 24-bit/96 kHz loudspeaker management system with RS-232 and RS-485 interfaces
- Individual crossover filter types with selectable roll-off characteristics from 6 to 48 dB/octave, four different mono/stereo output operating modes
- "Zero"-attack limiters on all output channels for speaker protection
- Precise dynamic EQs and extremely musical parametric EQs, selectable for all inputs and outputs
- Adjustable delays for all 3 analog inputs (one switchable for digital AES/EBU input) and 6 analog outputs
- Integrated sample rate converter (32 to 96 kHz) for easy connection of external digital sources

Microphone Preamplifiers

ULTRAGAIN PRO MIC2200

- High-precision vacuum tube microphone/line preamplifier
- Discrete mic/line input stages with soft mute +48 V phantom power
- Ultra-wide bandwidth from 10 Hz to 200 kHz for open sound
- Built-in high-quality vacuum tube for outstanding, ultra-musical tube sound
- Two fully parametric EQs with adjustable center frequency, bandwidth and level
- Fully tunable and switchable 12 dB high-pass filter
- Switchable polarity reverse to correct phase problems

In our BEHRINGER City factory complex, yellow and pink smocks denote Quality Control Inspectors. There is a lot of pink and yellow when you look at one of our manufacturing production lines. Because we inspect our products at every stage…instead of just at the end. Dian is inspecting circuit boards for final assembly of one of the signal processors on this page.

Wu Li in the Surface Mount department.

BEHRINGER mics rule!

MINIMIC MIC800

- Ultra-compact 9.5" 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 you 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

TUBE ULTRAGAIN MIC200 & MIC100

- High-end tube mic/line preamplifier for studio, live and hard disk recording applications
- Hand-selected 12AX7 vacuum tube with UTC technology
- The ultimate sound-enhancing tool for virtually any sound source
- 16 preamp voicing models designed for electric and acoustic guitars, keyboards, bass guitars, drums, vocals and more (MIC200 only)
- Perfectly complements studio-grade condenser mics
- Usage as a high-end DI-box
- +48 V phantom power, polarity reverse switch and 20 dB pad

Headphone Amplifiers

POWERPLAY PRO-8 HA8000

- Professional multi-purpose headphone amplifier system for stage and studio applications
- Eight totally independent stereo high-power amplifier sections in one rack space
- Two stereo main inputs for two independent mixes, accessible from all eight channels
- Eight independent direct inputs provide up to eight individual stereo mixes
- High sound quality with virtually all types of headphones even at maximum volume
- Mono/stereo switch per channel for more flexibility

POWERPLAY PRO-XL HA4700

- Professional, multi-purpose headphone amplifier system
- High sound quality with virtually all types of headphones >8 Ohms even at maximum volume
- Four independent high-power amplifier sections provide up to four stereo mixes with individual balancing
- Each input/aux section can be separately set
- Stereo aux input for each channel
- Multi-functional ST./2-CH 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
- Left & right mute switches for each channel allow two different mixes in mono mode

MICROAMP HA400

- 4-channel stereo headphone amplifier for use with all types of headphones
- Four individual high-power stereo amplifiers
- High sound quality even at maximum volume
- Output level control for each channel
- Ultra-low noise 4580 operational amplifiers for outstanding audio performance
- DC 12-Volt adapter included
- High-quality components and exceptionally rugged construction ensure long life

MINIAMP AMP800

- Ultra-compact 9.5" headphone amplifier system for studio and stage applications
- 4 totally independent stereo high-power amplifier sections
- High sound 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

Audio toolkit: practical solutions to problems you encounter every day

Musicians and sound engineers run into a wide range of problems from gig to gig. When an unanticipated problem rears its ugly head, you need to be ready to take action, and fast. Whether you want to stop feedback dead in its tracks, connect an accordionist to the main console or just light up your rack so you can work in a dimly lit room, you will find something you need on this page. Take control of your gig and start building a truly professional audio toolkit today!

ULTRA-DI DI600P & DI400P

- High-performance passive direct injection box
- Converts any unbalanced line-level signal to balanced mic-level output
- Provides impedance and signal matching for the direct connection of instruments to amplifiers and mixers
- Allows the use of long cables without losing high frequencies
- Thru/Out jack lets you send the unbalanced signal to an onstage amplifier while the balanced signal is routed to the mixer
- Switchable Inst/Amp input for connecting instruments or amplifier outputs with up to 3,000-Watts (DI600P only)
- Filter switch reduces annoying hiss and buzz (DI600P only)

ULTRAMATCH PRO SRC2496

- Ultra high-resolution 24-bit/96 kHz A/D-D/A & sample rate converter
- Format conversion between AES/EBU and S/PDIF (coaxial or optical)
- Converts 31 kHz - 100 kHz input into 32 kHz, 44.1 kHz, 48 kHz, 88.2 kHz or 96 kHz output
- Allows parallel A/D and D/A conversion at identical sample rate
- All three outputs (XLR, RCA, optical) simultaneously operational (splitter)
- Universal sample rate synchronization via wordclock or digital input
- Allows direct manipulation or removal of emphasis bits
- Removes jitter and corrects incorrect sample rates

CABLE TESTER CT100

- Three modes: cable test mode, installed cable test mode and test tone mode
- Accepts XLR, mono and TRS phone (¼", ⅛", TT), RCA and MIDI connectors
- Continuity check
- Intermittent detect
- Phantom power detect
- Grounded shield detect
- Test tone generation (1 kHz and 440 Hz)
- Battery operation (requires two AA alkaline batteries)

MICROHD HD400

- Removes AC hum and noise—fast, easy and reliable
- Breaks ground loops safely, while keeping high sound quality
- Automatically converts unbalanced to balanced signals without any signal loss
- Two ¼" TRS inputs and outputs for 2 mono or 1 stereo signal
- High-quality components and exceptionally rugged construction ensure long life

ULTRAPATCH PRO PX3000

- Professional and multi-functional 48-point patchbays for studio and stage applications with high-quality phone jacks
- 3 modes, easily selectable per ch. via topside switches

FEEDBACK DESTROYER PRO FBQ2496

- 24-bit/96 kHz feedback suppressor/parametric EQ
- Locates and destroys up to 20 critical frequencies per channel
- Up to 40 fully parametric filters
- Ultra-narrow notch-filters (up to 1/60th octave)
- Open MIDI architecture for future software updates
- Balanced inputs and servo-balanced outputs with XLR and ¼" TRS connectors

ULTRA-DI DI100

- Professional active direct injection box
- Converts unbalanced line inputs to balanced outputs
- Ground lift switch eliminates typical ground loop problems
- Internal battery automatically shuts off when phantom power is connected
- Direct connection of amplifier outputs with ratings of up to 3,000-Watts
- Switchable input attenuation allows input levels up to +50 dB
- BEHRINGER OT-1 output transformer for full galvanic insulation

MINIMON MON800

- Ultra-compact 9.5" monitor matrix mixer for studio and stage
- 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
- Professional Mute, Dim and Mono functions
- Talkback section with internal microphone and comprehensive routing options

ULTRA-DI PRO DI800

- Professional, multi-purpose 8-channel direct injection box
- Converts unbalanced line inputs into balanced outputs
- Optional mains or phantom powered operation
- Ultra-flat frequency response due to servo-balanced operation
- Allows direct connection to speaker outputs with up to 3,000-Watts
- Ultra-low noise operational amplifiers for outstanding audio performance
- +20 dB gain switch for pre-amplification of low-level signals
- Attenuation switch for input levels up to +40 dBu

SHARK DSP110

- Automatic FEEDBACK DESTROYER and multifunction signal processor
- Discrete ULN (Ultra-Low Noise) mic/line input stage 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 adjustments
- Super-musical compressor with variable density
- Up to 5 SHARK processors are rack-mountable in just two units of rack space (the rack-mounting kit is included with the purchase of 5 SHARK processors)

ULTRA-DI PRO DI4000

- Professional 4-channel active direct injection box
- Converts unbalanced line inputs to balanced outputs
- Extremely linear frequency response from 10 Hz to 50 kHz
- +20 dB gain switch for preamplification of low-level signals
- Switchable attenuation allows maximum input of +50 dB
- S/N ratio –95 dB, THD <0.005%
- Phase reverse switch for instant correction of phase problems
- BEHRINGER OT-1 output transformer for full galvanic insulation

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.

The eight input channels feature high-quality mic preamplifiers for absolutely pristine sound quality. If you need more than eight 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). A master 4-band equalizer is provided to ensure voice intelligibility and solve any feedback problems that might occur. Onboard phantom power is available, so you can use any microphone with the ZMX821, 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
- High-quality components and exceptionally rugged construction ensure long life

MICROPOWER PS400, MICROPHONO PP400 & MICROMON MA400

MICROPOWER PS400

- Ultra-compact phantom power supply
- Selectable +12/+48 V power supply
- Ultra-low noise audio performance
- DC 12-Volt adapter included

MICROPHONO PP400

- Ultra-compact phono preamp
- Converts your phono signal to a line level signal
- Ultra-low noise audio operational amplifiers
- DC 12-Volt adapter included

MICROMON MA400

- Ultra-compact monitor headphone amplifier
- Personal "more me" mixer—mix a mic and a monitor signal and hear them via headphones
- Flexible Mic In and Mic Through XLR connectors with Ground Lift switch
- DC 12-Volt adapter included

Recording

Complete Podcasting Systems

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
- 2 In / 2 Out USB audio interface with plug-and-play for Windows XP and Mac OS X operating systems
- 5-input 2-bus mixer
- Dynamic broadcast-style microphone
- Studio headphones
- Table microphone stand, XLR microphone cable and 2 stereo RCA cables
- Digital Audio Workstation editing and recording software included
- Podcasting software for PCs and Mac computers
- Complete instructions including illustrated quick-start guide "How to Podcast"

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 cables
- High-resolution 24-bit/96 kHz, 2 In / 2 Out FireWire audio interface for Windows XP 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 ¼" jack cables and two FireWire cables
- Powerful DAW software (Ableton Live Lite 4 BEHRINGER Edition, Kristal Audio Engine, Audacity)
- Complete instructions including illustrated quick-start guide "How to Podcast"
- High-quality components and exceptionally rugged construction ensure long life

Computer Recording

B-CONTROL BCF2000-WH

Open that DAW! The attractive new BCF2000-WH 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.

- Unique, total recall cascadable desktop MIDI controller with analog feel and an 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 are freely assignable—manually or via user-friendly learn mode
- Additional multi-function foot switch and expression pedal connectors can be used to address additional MIDI data
- 32 user presets each with 4 encoder groups
- Configurable MIDI and USB modes for ultra-flexible system integration

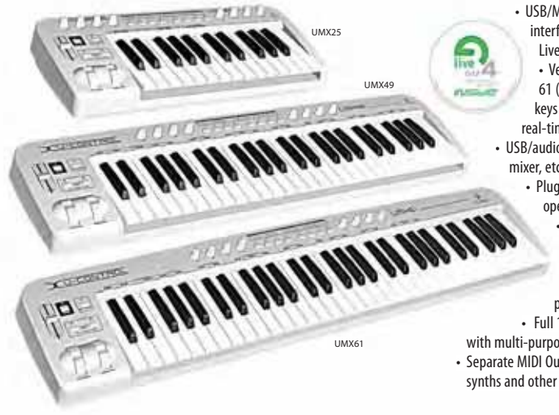
B-CONTROL FADER BCF2000

- Unique, total recall cascadable desktop USB/MIDI controller
- 8 ultra-precise 100-mm motorized faders for ultimate control of virtual mixers, organ drawbars (inverse mode) or virtual synths and samplers
- 8 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
- Easy connection to any computer/expander etc. using standard MIDI In/Out connectors or USB
- Additional drivers and editor/librarian software available for free download on our website

B-CONTROL ROTARY BCR2000

- Total recall cascadable desktop MIDI controller with analog feel and user-friendly 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

U-CONTROL UMX61, UMX49 & UMX25



- USB/MIDI controller keyboards with USB/audio interface, 50 software instruments and Ableton Live Lite 4 BEHRINGER Edition
  - Velocity-sensitive USB/MIDI keyboard featuring 61 (UMX61), 49 (UMX49) or 25 (UMX25) full-size keys and unbeatable programming versatility, real-time control and playability
- USB/audio interface to connect your instruments and mixer, etc. to your computer for recording and playback
  - Plug and play with Mac OS X and Windows XP 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 hardware samplers, synths and other MIDI-compatible equipment

U-CONTROL UMA25S

When it comes to control, the UMA25S 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 powerful energyXT Compact BEHRINGER Edition DAW software, 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, full-size plus half-action keys
- Built-in USB audio interface to connect your instruments and mixer to your computer for recording and playback
- Powerful multi-platform digital audio workstation software energyXT2 Compact BEHRINGER Edition included
- Audacity audio editor, comprehensive podcasting software and over 100 virtual instruments plus more than 50 effect plug-ins included
- 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 jamming on stage included
- Plug and play with Mac OS X, Windows XP and Vista operating systems; additional low-latency driver included
- Separate MIDI output allows controlling external samplers, synths and other equipment
- Runs via USB bus, batteries or power adapter (not included)

Microphone Preamplifiers: Turn to page 32

Mic/Line Mixers Turn to page 4, 8 & 18

Signal Processors: Turn to page 30

F-CONTROL AUDIO FCA202

- Ultra low-latency 2 in/2 out 24-bit/96 kHz FireWire audio interface
- High-resolution 24-bit/96 kHz converters for high-end audio quality
- Ultra low-latency drivers for Windows XP included
- Stereo headphone output with dedicated level control
- Dual high-bandwidth FireWire connectors for absolute flexibility
- Powered via FireWire bus or included power adapter for use with 4-pin FireWire PCs

U-CONTROL UCA202

- Ultra low-latency 2 in/2 out USB/audio interface with digital output
- 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 www.behringer.com
- Stereo headphone output with dedicated level control lets you monitor both input and output
- Additional S/PDIF optical output for direct digital connectivity

ULTRAGAIN PRO-8 DIGITAL ADA8000

- Ultra high-quality 8-channel 24-bit A/D & D/A converter for virtually any digital recording/mixing environment
- 8 state-of-the-art, studio-grade IMP "Invisible" Mic Preamps
- Phantom power on all mic inputs
- Processes 44.1 and 48 kHz sample rates
- External sample rate synchronization via wordclock or ADAT input
- Optical ADAT IN/OUT interface
- All mic/line inputs are routed to the ADAT output

TRUTH Studio Monitors

TRUTH B3031A & B3030A ACTIVE

The TRUTH is in the Ribbon and the Kevlar. These next generation B3031A and B3030A active reference monitors are truly state-of-the-art. Featuring a 2" ribbon transducer for ultra-high resolution combined with a special woofer with Kevlar fiber cone for accurate low-end response, these magnetically-shielded nearfield monitors are manually calibrated for an ultra-flat frequency response and come with an individual test diagram. How do they sound? Simply compare them to the most expensive monitors you can find—and you'll hear the TRUTH!

- Ultra-linear frequency response from 50 Hz to 21 kHz with individual frequency response charts
- Built-in **150 (75)-** and **75 (35)-Watt** power amplifiers in the B3031A (B3030A) with enormous power reserve
- High resolution, 2" velocity ribbon transducer for ultimate sound reproduction
- Long-throw 8.75" woofer with special Kevlar fiber diaphragm and deformation-resistant aluminum die-cast chassis (B3031A)
- Long-throw 6.75" woofer with special Kevlar diaphragm and deformation-resistant aluminum die-cast chassis (B3030A)
- Controlled dispersion characteristics and extremely large "sweet spot" owing to the unique BEHRINGER wave guide technology

MONITOR SPEAKERS MS16

- Compact stereo speaker system ideally suited for home studios, multimedia applications, keyboard and vocal monitoring, and more
- 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 ⅛" TRS stereo input

TRUTH B2031A & B2030A ACTIVE

- 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 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 as "matched pairs" with individual frequency response charts

TRUTH B2031P & B2030P PASSIVE

- High-resolution, passive 2-way **150-Watt** (B2031P)/**100-Watt** (B2030P) studio monitor
- Ultra-linear frequency response from 55 Hz (B2031P)/75 Hz (B2030P) to 21 kHz
- Extremely high-resolution, ferrofluid-cooled tweeter
- Long-throw 8.75" (B2031P)/6.75"(B2030P) woofer with special polypropylene diaphragm
- Phase-optimized, low-distortion frequency crossover for accurate reproduction
- Magnetic shielding
- Delivered as "matched pairs"

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

DJ Products

PRO MIXER VMX1000

- Professional 7-channel ultra-low noise analog DJ mixer with state-of-the-art phono preamps
- Intelligent dual auto-BPM counters
- Super-smooth, long-life ULTRAGLIDE faders (up to 500,000 cycles)
- Awesome XPQ stereo surround effect
- VCA-controlled crossfader for utmost reliability
- Adjustable crossfader curve for all mixing styles
- 3-band kill EQ (-32 dB) with EQ on/off switch on stereo channels, gain control and precise level meters per channel
- Monitor function with PFL/main balance control and split option
- Subwoofer output with adjustable x-over frequency and level control

PRO MIXER VMX100

- 2 dual-input stereo channels
- Intelligent dual auto-BPM counter with time and beat sync display
- Gain and 2-band kill EQ (-32 dB) per channel
- Super-smooth, long-life faders
- Switchable crossfader curve control
- 1 microphone input
- Extremely precise assignable level meter with peak hold function

DJ Mixers

DDM4000 — DIGITAL PRO MIXER with Traktor software

TRAKTOR READY

TRAKTOR 3 DEMO SOFTWARE INCLUDED

The new DDM4000 is a state-of-the-art digital DJ mixer with truly cutting edge and patented DJ technology.

Jam-packed with a plethora of creative tools, the DDM4000 puts ultimate versatility at your fingertips. Among the pioneering features are 4 fully programmable and beat-sync'able multi-FX modules, 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 works seamlessly with Native Instruments TRAKTOR 3, which offers breath-taking sound quality coupled with an unprecedented array of features.

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 5-channel digital DJ mixer with beat-synced sampler, 4 multi-FX sections, dual patented* BPM counters, digital cross-fader and MIDI clock output
- 2 microphone inputs with Gain, EQ, Talk function and FX
- 4 stereo phono/line input channels with Gain, programmable parametric 3-band EQ with Kill function, fader curve control and flexible crossfader assignment
- 2 freely assignable and BPM-synchronized, high-quality FX engines (Bitcrusher, Resonator, Reverb, Flanger etc.)
- Ultra-fast, accurate and patented BPM counters for automatic BPM synchronization of sampler, FX, crossfader and external MIDI drum machines
- Digital crossfader with flexible curve adjustment, reverse button and automatic, BPM-synchronized crossfading
- Headphone section includes PFL Mix/Split and Bass/Snare boost functions
- Recall your last mixer settings at the push of a button

* US Patent No. 6812394, German Patent No. 102 23 735

PRO MIXER VMX200

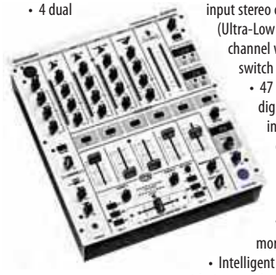
- 2 dual-input stereo channels
- Intelligent dual auto-BPM counter with time and beat sync display
- Gain and 3-band kill EQ (-32 dB) per stereo channel
- Super-smooth, long-life faders and full VCA control
- Dedicated curve control for all faders
- Reverse switch for crossfader
- Awesome XPQ 3D stereo surround effect
- PFL function with CH-1/CH-2 balance control and split option, assignable to level meter
- 1 microphone input with 2-band EQ plus auto-talkover function with depth control

PRO MIXER VMX300

- 3 dual-input stereo channels, one switchable to mic level with auto-talkover function
- Intelligent dual auto-BPM counter with time and beat sync display
- Gain, 3-band kill EQ (-32 dB) and dedicated level meter per channel
- Super-smooth, long-life faders and full VCA control
- Front-panel 3-way kill switches with revolutionary keyboard-like tap & hold action
- Reverse switch for crossfader
- Awesome XPQ 3D stereo surround effect
- Dedicated curve control for all faders
- PFL function with PFL/Output balance control and split option

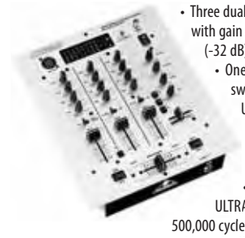
PA Loudspeakers
Turn to page 25

PRO MIXER DJX700



- 4 dual input stereo channels, 1 ULN (Ultra-Low Noise) microphone channel with "Mic On" switch
- 47 breathtaking digital effect presets in 24-bit quality: delay, reverb, flanger, filter, panner, ultrabass, exciter, vinylizer, voice changer and more
- Intelligent dual auto-BPM counter with time and beat sync display
- Super-smooth VCA faders
- Awesome adjustable XPQ stereo surround effect
- VCA controlled crossfader with adjustable crossfader curve for utmost reliability
- 3-band kill EQ (-32 dB) and precise level meters with peak hold function per channel
- Additional 3-way kill switches with extremely steep

PRO MIXER DJX626



- Three dual input stereo channels with gain and 3-band kill EQ (-32 dB)
- One channel additionally switchable to studio-grade ULN (Ultra-Low Noise) mic input
- Intelligent dual auto-BPM counter
- Super-smooth dual-rail ULTRAGLIDE crossfader (up to 500,000 cycles)
- Manual talkover function
- PFL function with master/PFL mix option
- Peak-hold level meter with dedicated PFL bargraph
- Master, booth and tape outputs
- BNC gooseneck lamp socket

DJ Creative Tools

B-CONTROL DEEJAY BCD3000

TRAKTOR 3 LE DJ SOFTWARE INCLUDED

Plug and jam with the included Native Instruments Traktor 3 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 using the included software
- Includes Native Instruments Traktor 3 LE DJ software with iTunes import, Beatport music store integration plus podcasting and recording software
- Powerful 4-channel USB audio interface with 24-bit converters and ultra-low latency operation under Windows XP 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

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 and Mac OS X operating systems via USB connection.

B-CONTROL DEEJAY BCD2000

- Play, mix and scratch MP3, OGG and WAV files with a real vinyl feeling
- 4-channel full-speed USB audio interface with 24-bit converters, awesome sound and ultra low-latency ASIO driver
- Your complete DJ setup in a single controller/audio box: mixer, dual player, effects section, microphone preamp, 2 phono preamps plus a full-fledged monitor section
- Perfect control over DJ mixer, player and effects functions with the included BEHRINGER B-DJ software or most other MIDI DJ software (Windows XP only)

MINIMIX MIX800 karaoke

- Ultra-compact 9.5" karaoke machine for studio and stage applications
- Revolutionary Voice Canceller—effectively eliminates vocals from any stereo source while retaining most music elements
- Integrated digital echo/reverb processor in 24-bit/40 kHz resolution 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

MINIBEAT BEAT800

- Ultra-compact 9.5" dual beat counter/phono preamp for studio and stage applications
- Intelligent dual BPM counters with Tempo Difference indicator
- Ultra-flexible Beat Assist and Sync Lock functions
- 2 state-of-the-art phono preamps with line inputs to accommodate turntables, CD players, etc.
- Accurate 6-segment LED input meters for precise level indication
- Ultra-low noise audio operational amplifiers offer outstanding sound performance

DJ Headphones

HEADPHONES HPX4000

- Closed-type high-definition DJ headphones
- Ultra-wide frequency response 20 Hz - 20 kHz
- 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 swivelling ear cups
- Ultra-rugged headband construction
- Sensitivity: 113 dB @ 1 kHz
- Impedance: 32 Ohms

HEADPHONES HPX2000

- High-definition DJ headphones
- Ultra-wide frequency response 20 Hz - 20 kHz
- High-performance bass and super-transparent highs
- Ultra-high dynamic range
- High-efficiency cobalt capsule
- 1/8" connector plus ¼" adapter included
- Single-sided cord with oxygen-free copper wires
- Rotating, reversible round-shaped ear cups
- Ultra-rugged headband construction
- Sensitivity: 110 dB @ 1 kHz
- Impedance: 64 Ohms

Professional Lighting Systems

EUROLIGHT LC2412 console

- Professional 24-channel DMX lighting console
- 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-audio chase
  - Two additional, multi-functional channels for special effects (e.g. fog machine, color changer)
  - Ultra-flexible fading functions for manual and automatic operation
- Dimmer control via DMX or analog output (0/+10 V)
- MIDI in/out

EUROLIGHT LD6230

- 6-channel DMX/analog controlled dimmer pack
- 3-phase mains supply (1 phase possible at lower output power)
- DMX512 standard interface for digital control
- Additional 8-pole DIN connector for analog control (0 - 10 V)
- Adjustable preheat and limiter function to prolong bulb life
- Precise curve function enables selection of different fade modes
- Switch option for simple on/off control of each channel

EUROLIGHT UP1200 + BEHRINGER 575H

- Extremely high luminous efficiency with low power consumption
- Ideally suited for BEHRINGER 575H lamp or compatible models with G9.5 socket (lamp not included, available as accessory)
- Ultra-rugged die-cast aluminum casing
- 4 glass lenses included: narrow spot, spot and 2 medium floods
- Highly reflective and polished reflector insert
- Color frame accepts standard color foils
- Compact dimensions for easy transport and handling
- Flexible mounting bracket allows precise positioning

* Not available in the UK and Australia

USB Audio Guitar Interface

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 BEHRINGER Edition from Native Instruments, Kristal Audio Engine multi-track recorder and Audacity audio editor. It also features a headphone output for convenient monitoring.

- The ultimate guitar-to-USB interface to jam and record with killer modeling amps and effects
- Enjoy immediate access to "Guitar Combos BEHRINGER Edition" from Native Instruments
- Package also includes Kristal 16-track music production and Audacity editing software
- Works directly with your PC or Mac computer—ultra-low latency ASIO driver for PC included
- Stereo headphone output lets you jam with your computer and can also be used for monitoring with active monitor speakers
- Variable-speed file playback function for MP3, WAV, AIFF audio files—perfect for easy learning and practicing

Guitars and Guit ar Packages

METALIEN iAXE629

Our first USB guitar was such a success that we decided to offer up this axe designed especially for metal heads. In addition to its dual single-coil pickups, the METALIEN has a furious humbucker in the bridge position for brutal chops and screaming leads, and sports a vintage-style whammy bar.

As with previous iAXE models, you also get a full software package including the Native Instruments Guitar Combos BEHRINGER Edition, Kristal 16-track music production and Audacity editing software.

Just plug into any PC or Mac via USB, then make your heavy metal dreams into mind-blowing screams from beyond! Plug n' Rock!

- Plug this intriguing USB-guitar straight into your computer and turn your PC or Mac computer into a guitar amp and recording system without the need for any other hardware
- Superb double-cutaway electric guitar with 24 medium jumbo frets, rosewood fingerboard on a hard maple neck
- Powerful dual single-coil + humbucking pickup configuration and vintage-style vibrato bridge
- Package also includes "Guitar Combos BEHRINGER Edition" from Native Instruments, Kristal 16-track music production and Audacity editing software
- Works directly with your PC or Mac computer—ultra-low latency ASIO driver for PC audio optimization included

* Computer depicted is not included. Duh.

We hand-build our guitars. Very carefully. They get checked dozens of times at every stage of assembly. In fact we have one person who does nothing but tweak knobs to make sure the controls are smooth. All day long. Xia Lai above is not that person. Nor, when we asked her, did she particularly ever want to be. But somebody has to do it.

CENTARI iAXE624

Like the METALIEN, the iAXE624 has an awesome USB guitar interface and high instrument build quality, but focuses more on traditional rock n' roll style. From blues to rock to surf, this axe is where high-tech meets vintage high octane.

With three single-coil pickups, vintage-style tremolo system and lightning-fast maple neck, the iAXE624 is built to take your ideas straight from your brain to the computer.

It comes with a full software package including Native Instruments Guitar Combos BEHRINGER Edition, Kristal 16-track music production and Audacity editing software. This axe connects to a PC or Mac, letting you make mind-blowing rock compositions! Plug n' Rock!

- Plugs straight into your computer turning your PC or Mac computer into a guitar amp and recording system without the need for any other hardware
- Top-notch electric guitar featuring a 22-fret maple neck, solid body, sealed chrome machine heads, 3 single-coil pickups, 5-way switching and vintage-style vibrato bridge
- Package also includes "Guitar Combos BEHRINGER Edition" from Native Instruments, Kristal 16-track music production and Audacity editing software
- Works directly with your PC or Mac computer—ultra-low latency ASIO driver for PC audio optimization included

* Computer depicted is not included. Duh.

Why the mask? Because BEHRINGER City maintains world-class employee safety standards. Milling all that maple for guitar necks makes a lot of very fine sawdust which is not great in the lungs. Note the pink and yellow shirts, indicating that both of these craftspersons are Quality Control Inspectors.

BASS GUITAR PACK BT108BPKPB392-BK

If you've been dreaming of diving head-first into the low end of the rock spectrum, get ready to do it in style with the BEHRINGER Bass Guitar Pack. This vintage-style solid-body bass features a 34" scale, 21-fret rosewood fingerboard, single pickup, volume and tone controls. Just plug it into the ULTRABASS BT108 **15-Watt** bass amp with VTC Virtual Tube Circuitry (included) for a sound that'll really shake the ground!

- Solid bass guitar featuring a 34" scale, maple neck, 21-fret rosewood fingerboard, vintage-style split pickup, volume and tone controls
- ULTRABASS BT108 **15-Watt** bass amp with VTC Virtual Tube Circuitry, powerful 8" speaker, 4-band EQ, headphone output and CD input
- High-quality instrument cable
- Adjustable strap
- 3 picks
- Padded gig bag
- Instruction book and more
- Top-notch bass guitar and perfect amp construction for years of fun
- Rock straight out of the box! You'll be playing within minutes!

ACOUSTIC GUITAR PACK GPK-AGS722-BK

Beginning guitar players no longer have to settle for sub-par instruments that are as hard to play as they are to pay for. Introducing the BEHRINGER Acoustic Guitar Pack—the high-quality solution for any budding musician, even those on a tight budget.

With a top-notch acoustic guitar as its centerpiece, the BEHRINGER Acoustic Guitar Pack includes a durable denier nylon gig bag, with a spacious zippered accessory pocket, digital tuner, strap, picks, extra strings and an instructional chord chart that will have you playing your favorite songs in no time at all.

Stunning to look at, the guitar is lovingly crafted by skilled artisans who pay special attention to each instrument's playability and visual appeal. Get off to the right start with the BEHRINGER Acoustic Guitar Pack—your fingers and your wallet will thank you.

- Full-size acoustic guitar featuring mahogany back and sides, spruce top, rosewood fingerboard, sealed chrome tuners, stunning black lacquer finish
- Digital Tuner
- Durable denier nylon gig bag
- Guitar Strap
- Extra set of guitar strings
- Trio of guitar picks
- Instructional chord chart

Musical Instrument Amplification

Guitar Amplification / Analog Modeling

VIRTUBE VT15CD & VIRTUBE VT15FX

VT15CD VT15FX

The VIRTUBE VT15CD and VT15FX guitar amplifiers feature revolutionary VTC Tube Modeling to give you the sound and feel of a real tube amp. And both amps include 2 channels with clean to fat-distortion sounds, a Contour control for radical midrange sweep, **15-Watts** of power and an exclusive 8" BUGERA vintage-style guitar speaker. The VT15FX holds an incredible digital FX processor that features chorus/delay, chorus, flanger and delay.

- Powerful **15-Watt**, 2-channel guitar amplifiers with authentic VTC Tube Modeling
- Revolutionary VTC Virtual Tube Circuitry gives you the sound and feel of an authentic tube amp
- Awesome digital FX processor with chorus/delay, chorus, flanger and delay (VT15FX only)
- Original heavy-duty 8" BUGERA vintage-style guitar speaker for classic sound reproduction
- 2 full-featured channels offering everything you need from clean to super-fat distortion sounds
- Contour control for radical midrange sweep—from traditional to scooped modern

VIRTUBE VT30FX

Get that awesome real tube sound from the VIRTUBE VT30FX guitar amplifier. It comes with revolutionary VTC Tube Modeling and holds a digital FX processor featuring reverb, chorus, chorus/ delay, flanger and delay plus one original BUGERA vintage guitar speaker. The 2 full-featured channels offer clean to super-fat distortion sounds while the Contour control gives you that radical mid-range sweep from traditional to scooped modern.

- Powerful **30-Watt**, 2-channel guitar amplifier with authentic VTC Tube Modeling
- Awesome digital FX processor with reverb, chorus, chorus/ delay, flanger and delay
- 10" BUGERA vintage guitar speaker
- 2 full-featured channels offering everything you need from clean to super-fat distortion sounds
- Contour control for radical mid-range sweep—from traditional to scooped modern

V-TONE GMX210* & GMX110

GMX210 GMX110

V-TONE GMX210*
- 2 x **30-Watt** guitar workstation with authentic V-TONE Analog Modeling
- Two original heavy-duty 10" BUGERA speakers

V-TONE GMX110
- **30-Watt** guitar workstation with authentic V-TONE Analog Modeling
- Original heavy-duty 10" BUGERA speaker

Common features:
- Authentic V-TONE Analog Modeling for 3 classic guitar amps, 3 speaker simulation models plus 3 gain modes—27 modeled sounds individually selectable per channel
- 2 independent, full-featured modelling channels offering everything you need from clean to crunch to super-fat distortion sounds (GMX1200H, GMX210 only)
- FXT—ultra-flexible FX Tracking
- 24-bit stereo multi-effects processor with 99 user presets and MIDI control

* Available by special order

V-TONE GM108*

- Extremely versatile **15-Watt** practice amplifier with authentic analog amp modeling
- Original vintage-design guitar speaker
- Authentic Analog Modeling for 3 classic guitar amps, 3 speaker simulation models plus 3 gain modes—providing you with 27 classic sound presets
- Wide-range drive control for super-fat sounds with any pickup types
- Dedicated 3-band EQ and master level control
- CD input allows you to play along to your favorite music
- Powerful headphone output with speaker simulation

* Available by special order

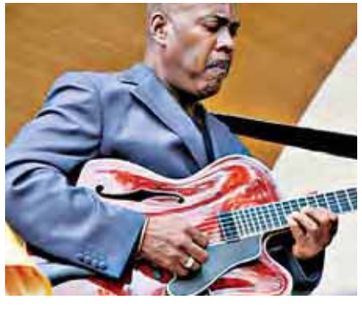
Did we mention that we make all of our own speakers including those for our guitar amp cabinets?

Classic Guitar Amplification

VINTAGER AC108 tube amp*

- **15-Watt** guitar amp with 12AX7 vacuum tube
- Inspired vintage design for classic guitar sound
- **20-Watt** 8" vintage-tuned guitar speaker
- 2-channel tube preamp and wide-range gain control for super fat sounds with all pickup types
- Dedicated 2-band EQ plus mid-shift button for creative sound-shaping
- Dedicated Master level control and powerful Headphone output

* Available by special order



Jazz sideman Jacques Lesure counts on his BEHRINGER gear for his gigs with Wynton Marsalis, George Benson and Oscar Brown.

Guitar Amplification / Digital Modeling

V-AMPIRE LX110*

This beast has mind-blowing tone, is brutally loud and super compact. Built around a 24-bit DSP, this modeling workstation recreates the sounds of 16 classic amp/cabinet models with astonishing fidelity. A powerful **45-Watt** amplifier drives the heavy-duty full-range 10" BUGERA dual-cone speaker to give full justice to each and every tone.

The V-AMPIRE LX110 is definitely not short on effects—select from a range of modulation effects including chorus, auto-wah or pitch shifter and combine with the separate delay, reverb and compression sections for almost limitless sonic flexibility. Store your favorite settings with ease in any of the 100 memory locations. You want a tuner, too? It's all built in. Just plug and rock!

- Powerful **45-Watt** digital modeling workstation with 16 classic amp and cabinet models
- Original heavy-duty 10" BUGERA dual-cone full-range speaker for faithful sound reproduction
- 100 memory locations—easily editable and storable
- Amp/speaker simulation, compressor, noise gate, EQ, modulation effects, delay and reverb simultaneously or in any combination
- Awesome modulation and pitch bend effects
- Extremely low-noise instrument input ensures maximum guitar signal integrity
- Super-precise and adjustable auto-chromatic tuner

* Not available in the USA

Guitar Effects Pedals: Turn to page 48

Guitar Modeling Processors: Turn to page 47

Where BEHRINGER INSTRUMENT AMPLIFICATION cabinets are born.

Acoustic / Performance Amplification

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 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
- High-quality components and exceptionally rugged construction ensure long life

BEHRINGER
INSTRUMENT AMPLIFICATION

Bass Amplification

ULTRABASS BVT5500H 550-Watt head

The ULTRABASS BVT5500H bass amplifier head with **550-Watts** includes the revolutionary VTC Tube Modeling to offer the sound and feel of a real tube amp. This piece of gear impresses with features such as the Voicing selector with 5 ultimate sound variations and the switchable Overdrive channel for more aggressive sounds. It also includes a 9-band graphic EQ as well as Bass, Mid and Treble controls—perfect for ultimate sound control.

- Powerful **550-Watt** bass amplifier head for classic sound and performance
- VTC Tube Modeling gives you the sound and feel of an authentic tube amp
- Voicing selector provides you with 5 ultimate sound variations to suit your playing style
- Switchable Overdrive channel for a more aggressive tube amplifier sound
- Ultra-musical 9-band graphic EQ for total frequency control
- Dedicated Bass, Mid and Treble controls for ultimate sound shaping
- Switchable limiter for ultimate volume without distortion

ULTRABASS BVT4500H 450-Watt head

With the ULTRABASS BVT4500H bass amplifier head, you get an amp head that offers immense power and tone. It boasts **450-Watts** and the revolutionary VTC Tube Modeling to offer the sound and feel of a real tube amp. The head also includes a 9-band graphic EQ as well as Bass, Mid and Treble controls for ultimate sound control. In addition, the XLR direct output gives you the option to connect to a mixing console.

- Powerful **450-Watt** bass amplifier head for classic sound and performance
- VTC Tube Modeling gives you the sound and feel of an authentic tube amp
- Ultra-musical 9-band graphic EQ for total frequency control
- Dedicated Bass, Mid and Treble controls for ultimate sound shaping
- Switchable limiter for ultimate volume without distortion
- Balanced XLR DI output for direct connection to your mixing console

UK rockers Get Vegas get BEHRINGER.

BEHRINGER Instrument Amplification bass amp packing and circuit board inspection. This amp has your name written all over it.

ULTRABASS BX4500H

- **450-Watt** bass amplifier with patented*** DYNAMIZER technology
- Switchable ULTRABASS subharmonics processor
- Revolutionary "Shape" filter
- Extremely musical 5-band EQ with "Bright" and "Deep" functions
- Integrated limiter and active, temperature controlled cooling system
- Dual footswitch included
- Balanced XLR DI output, effects loop, dedicated tuner and line outputs
- 3 speaker outputs on ¼" jack and professional speaker connectors (compatible with Neutrik Speakon connectors)

*** German Patent No.: 100 15 833

ULTRABASS BXL3000A, BXL1800A, BXL900A & BXL450A

- Powerful bass workstations in wedge-shaped cabinet with **300 Watts** and 15" speaker (BXL3000A), **180 Watts** and 12" speaker (BXL1800A), **90 Watts** and 12" speaker (BXL900A) or **45 Watts** and 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
- Separate headphone output—perfect for quiet practicing
- CD input allows you to play along to your favorite music

ULTRABASS BXL3000, BXL1800, BXL900 & BXL450

- Powerful bass workstations in wedge shaped cabinet with **300 Watts** and 15" speaker (BXL3000), **180 Watts** and 12" speaker (BXL1800), **90 Watts** and 12" speaker (BXL900) or **45 Watts** and 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
- Separate headphone output—perfect for quiet practicing
- CD input allows you to play along to your favorite music

ULTRABASS BXR1800H

You want a super-fat **180-Watt** 2-channel bass amp? You also want it compact and in rack-mountable format? Then get a load of this—the ULTRABASS BXR1800H is a bass monster with a built-in ULTRABASS subharmonics processor to give you extra lows and a compressor to beef up your sound. Want it "clean and fat", or "dirty and fat"? No problemo—this heavyweight **180-Watt** monster can do it all and sweep your audience off their feet.

- Ultra-compact and rack-mountable **180-Watt** 2-channel bass amplifier
- 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
- Switchable ULTRABASS subharmonics processor for unbelievable low-end power
- Integrated compressor smoothes out volume peaks when playing dynamic slaps

ULTRABASS BX1800

- Powerful and ultra-compact **180-Watt** bass workstation
- Original BUGERA 15" special high-impact cone speaker
- Custom-made horn tweeter for high-end punch
- VTC Virtual Tube Circuitry for tube-like sound
- Dedicated 4-band EQ and Mid Shape function for awesome sound shaping
- Musical opto-limiter for ultimate volume without distortion
- Separate headphone output—perfect for quiet practicing
- Balanced XLR DI and Ground Lift switch for direct connection to your mixing console

ULTRABASS BT108

- Extremely versatile bass amplifier with powerful **20-Watt**, 8" speaker
- VTC Virtual Tube Circuitry for tube-like sound
- Dedicated 4-band EQ for ultimate sound shaping
- CD input allows you to play along to your favorite music
- Separate headphone output—perfect for quiet practicing
- High-quality components and exceptionally rugged construction ensure long life

Bass Amplification

ULTRABASS BX4210A bass workstation

- Powerful **450-Watt** bass workstation with front-ported bass cabinet
- Original BUGERA 10" HARD ATTACK aluminum-cone speakers
- Custom-made 1" horn tweeter for ultimate punch
- Recessed carrying handles and integrated rollers for easy transportation
- Patented*** DYNAMIZER technology for ultimate punch and to capture every nuance of your playing
- Switchable ULTRABASS subharmonics processor for unbelievable low-end power
- Dedicated 5-band EQ with Deep, Bright and Shape functions for awesome sound shaping

*** German Patent No.: 100 15 833

THUNDERBIRD BX108 warm-up practice amp

- Vintage **15-Watt** rehearsal/warm-up bass combo
- Custom-made 8" speaker in a vented cabinet
- Cool retro design with burgundy top panel, gray covering and leather handle
- Great-sounding 3-band EQ and level control
- Stereo tape I/O plus phones out

Luca, BEHRINGER Germany

Bass Effects Pedals: Turn to page 52

Bass Modeling Processors: next page >

Studio bass-ace Del Atkins supercharges his tracks with the Bass V-AMP PRO. Just ask Patti LaBelle, Mary J. Blige, Alicia Keys or Nora Jones.

ULTRABASS BB410

- High-performance 1,200-Watt bass cabinet with 4 x 10" speakers and 1" horn driver
- Impedance 4 Ohms Common features:
- Reinforced chamber, front-ported bass cabinet
- Original BUGERA speakers with special high-impact cones
- Switchable 1" custom-made horn tweeter for high-end punch
- Input and link outputs on ¼" TS and professional speaker connectors (compatible with Neutrik Speakon connectors)
- Unique tweeter remote control via footswitch or FCB1010

Keyboard Amplification

ULTRATONE KT108*

- Extremely versatile 2-channel keyboard amplifier
- Powerful **20-Watt**, 8" dual-cone speaker for wide frequency response
- 2 instrument inputs with separate volume control for each channel
- VTC Virtual Tube Circuitry for tube-like sound
- Dedicated 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

* Not available in Europe

ULTRATONE K900FX & K450FX

- 3-channel PA system / keyboard amplifier with **90 Watts** and 12" speaker (K900FX) or **45 Watts** and 10" speaker (K450FX)
- BUGERA woofer and custom-made 1" driver (K450FX: BUGERA speaker only)
- 24-bit digital FX processor with 100 awesome presets
- 5-band graphic EQ with FBQ Feedback Detection
- XLR mic input and line output
- Subwoofer line output for low-end power
- Pole socket for stand mounting

ULTRATONE K3000FX & K1800FX

- Ultra-flexible 4-channel PA system / keyboard amplifier with **300 Watts** and 15" speaker (K3000FX) or **180 Watts** and 12" speaker (K1800FX)
- Powerful BUGERA woofer and custom-made 1" driver
- 24-bit digital FX processor with 100 awesome presets
- Dedicated 7-band graphic EQ with FBQ Feedback Detection
- Extra XLR mic input for direct dynamic mic connection
- Balanced stereo XLR DI with Ground Lift switch
- Headphone output and CD input
- Subwoofer line output for ultimate low-end power

Effects and Modeling Processors

BASS V-AMP PRO

- The ultimate rackmount tone toolbox for bass, acoustic/electric guitar and keyboard amp modeling with additional 24-bit/96kHz digital output
- 32 amp models, 23 speaker cabinet simulations, noise gate, compressor, wah-wah, modulation effects, delay and reverb
- Pre and post DSP insert loops
- Balanced stereo XLR DI out with ground lift and switchable ULTRA-G cabinet simulation
- AES/EBU and S/PDIF connectors allow usage as an all-purpose A/D converter
- BNC wordclock input, MIDI In, Out/Thru

V-AMP 2

- Virtual guitar amplifier with amp simulation and multi-effects
- 32 amp and 15 speaker simulation models, independently selectable
- High-resolution 24-bit stereo multi-effects processor
- Separate wah-wah and reverb effects
- Effective 3-band EQ with amp model dependent characteristics plus global 3-band EQ
- Five new configuration modes for various applications
- Balanced stereo line out with speaker simulation plus stereo headphones out and adjustable stereo aux line in
- Comprehensive MIDI implementation
- Dual footswitch, AC adapter and carrying bag included

BASS V-AMP

- The ultimate tone toolbox for bass/ acoustic/electric guitar and keyboard amp modeling
- 32 amp models, 23 speaker cabinet simulations, noise reduction, compressor, wah-wah, distortion pedal simulations etc.
- 16 analog and digital multi-effects including ultrabass, synth, delay/loop sampler, chorus, flanger, rotary speaker, voice box, auto wah, phaser, ambience and reverb
- Stereo aux input
- Comprehensive MIDI implementation
- 4 renowned distortion and overdrive stomp boxes with adjustable DRIVE, TONE, BOOST and SPLIT
- Wah-Wah pedal and studio compressor effects

V-AMP PRO

- Professional guitar amp modeling and multi-effects processor with additional 24-bit/96 kHz digital output and ULTRA-G cabinet simulation
- 32 amp models, 15 speaker cabinet simulations, noise gate, compressor, wah-wah, modulation effects, delay and reverb
- Stereo headphones output with volume control, adjustable auto-chromatic tuner and internal power supply unit
- Balanced stereo XLR DI out with ground lift switch
- Pre and post DSP insert loops
- AES/EBU and S/PDIF connectors
- BNC wordclock input, MIDI In, Out/Thru

V-TONE GUITAR GDI21, V-TONE BASS BDI21 & V-TONE ACOUSTIC ADI21

- Analog modeling preamps/stomp boxes with DI recording output
- Dual DI mode for direct recording output
- Output available on ¼" TS or balanced XLR connectors
- Ground lift switch eliminates typical ground loop problems
- Runs on 9V battery or the BEHRINGER PSU-SB DC power supply (not included)

X V-AMP

- 16 original V-AMP amp/speaker simulations, including a special acoustic simulation and amp bypass function
- 24-bit high-resolution stereo multi-effects processor including first-class stomp box simulations, delay, wah-wah, chorus, flanger, reverb, noise gate and 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

VINTAGE TIME MACHINE VM1 & VINTAGE BASS VB1

These vintage-style effects pedals lend your sound a nice rich, full body and thrilling dimension.

The VM1 is an awesome combination of effects that includes chorus, vibrato and delay. With up to 550 ms of organic echo, it provides plenty to compete with your vintage tape delay. Dial in the sounds of the 1970s 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.

The VB1 simulates vocal sounds with a classic dual-sweeping filter. Plug in your bass guitar in this magic stomp box and enjoy unique tone colors, crazy sounding effects, psychedelic-style sounds and distortion rich with overtones. Each pedal runs on a 9 V battery or the BEHRINGER PSU-SB DC power supply (not included) and features a hard-wire bypass for ultimate signal integrity.

- Dedicated Delay, Chorus/Vibrato, Feedback, Mix and Level controls for awesome sound shaping (VM1)
- Vintage dual dynamic filter/distortion mode pedal (VB1)
- Blue status LED for effect on/off and battery check
- True hard-wire bypass for ultimate signal integrity

VINTAGE DISTORTION VD1

- Authentic and classic distortion effect—the warm and emotive tone that has ruled rock for the last 30 years
- Dedicated Sustain control lets your guitar scream
- Status LED for effect On/Off and battery check
- Rugged metal chassis stands up to active use and abuse
- True hard-wire bypass for ultimate signal integrity
- Runs on 9V battery or the BEHRINGER PSU-SB DC power supply (not included)

VINTAGE PHASER VP1

- Authentic and classic three dimensional phase shifting—from rapid rotary speaker to impressive jet plane effects
- Dedicated Rate control and separate Tone switch for fine-tuning of effects speed and tone
- Status LED for effect On/Off and battery check
- True hard-wire bypass for ultimate signal integrity
- Rugged metal chassis stands up to active use and abuse
- Runs on 9V battery or the BEHRINGER PSU-SB DC power supply (not included)

PHASER PH9, INTELLIGATE IG9 & DYNAMICS COMPRESSOR DC9

These 3 hot little stomp boxes just might re-ignite your passion for playing. The PH9 features 90° phase shifting with spacey warbles and mind-blowing hypnotic swirls, whereas the IG9 is an intelligent noise gate that effectively cancels out unwanted noise and hum.

The DC9 is a dynamics compressor that makes your clean guitar sound kick ass, big time. Each pedal runs on a 9 V battery or the BEHRINGER PSU-SB DC power supply (not included) and features a hard-wire bypass for ultimate signal integrity.

- Classic effects such as phase shifting and dynamics processing
- Blue status LED for effect on/off and battery check
- True hard-wire bypass for ultimate signal integrity
- High-quality components and exceptionally rugged metal construction ensure long life

VINTAGE TUBE OVERDRIVE VT911 & VINTAGE TUBE MONSTER VT999

Both the VT911 and VT999 are top-quality real tube overdrive pedals that come with hand-selected vacuum tubes to give your sound that cozy warm tone you don't want to miss. Take off with anything from warm blues overdrive to heavy distortion—every nuance of the most-wanted distortion tones can be found in the classic tube overdrive pedal VT911.

If classic, low-down and dirty distortion is what you're after, the VT999 has it all—and it includes an integrated, switchable noise gate that will keep your signal noise-free! Each pedal runs on a 9 V battery or the BEHRINGER PSU-SB DC power supply (not included) and features a hard-wire bypass for ultimate signal integrity.

- Dedicated Drive, Tone and Level controls for awesome sound shaping (VT911)
- Integrated and switchable Noise gate with adjustable Threshold keeps your sound noise-free (VB1)
- Blue status LED for effect on/off and battery check
- True hard-wire bypass for ultimate signal integrity

HELLBABE HB01

- Multi-functional Wah-Wah pedal—offers everything you need for all styles and sounds
- Ultra-musical Q control for precise filter shaping to achieve vocal-like effects
- Total optical control for wear-and-tear-free pedal operation (no mechanical pots and switches)
- Unique spring-back pedal mechanism with resistance adjustment for ultimate playing style (option to remove)
- Heel-down frequency range freely adjustable via Range control (440 Hz to 250 Hz) for use even with bass guitars

RSM

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.

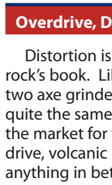
The sound of a musical instrument is affected significantly by a number of factors before it is actually heard: the materials used, the instrument's design and construction, and the components incorporated into the transducer and amplification system. Even the subtle interaction between amplifier stages 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.

Overdrive, Distortion & Fuzz

Distortion is the oldest trick in rock's book. Like fingerprints, no two axe grinders' tastes are ever quite the same. Whether you're in the market for warm, bluesy overdrive, volcanic metal distortion or anything in between, we've got you covered with the market's widest selection of dirt boxes.



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.

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.

BLUES OVERDRIVE BO100
The BEHRINGER BO100 packs the tone of a vintage tube amp into one incredible overdrive pedal. Dial in anything from warm overdriven sounds to full-blast distortion that reacts to the subtleties of your playing.

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.

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.

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.

WARP DISTORTION WD300
This demon's dual ultra-gain circuit creates a vicious modern metal tone with a boosted bottom end. The dedicated Gain, Warp, Level and Sub controls turn your amps into instruments of sonic destruction.

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!

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.

ULTRA DISTORTION UD100
The UD100'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.

ULTRA FUZZ UZ400
Recreate the mind-warping sound of the '60s and '70s with this screaming stomp box. The UZ400's dedicated Fuzz, Tone and Level controls take you to all corners of the proto-punk universe, giving you buzzsaw power chords and fiery solos.

TUBE OVERDRIVE TO100
The sound of an overdriven valve amp is as timeless as rock n' roll, and everything you love about it is packed into the TO100. Whether you dial in smooth overdrive or howling crunch, this pedal lets every nuance of your playing shine through.

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.

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.

OVERDRIVE/ DISTORTION OD100
This two-headed monster lets you take off with overdrive, distortion or a devastating combination of both in one pedal. Give its dedicated Level, Tone, Drive and Mode controls a twist for a cocktail of crunch.

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.

VINTAGE TUBE OVERDRIVE TO800
Get the sound of valve-powered overdrive with smooth sustain and crunchy chords with the TO800. This workhorse uses original 4558 ICs and MA150 distortion diodes for authentic vintage sound.

Chorus, Phaser & Flanger

Since the 1960s, mankind has constantly searched for ways to alter, mutate, multiply and otherwise expand the sound of their electronic instruments. We gladly foster this crazed quest with a line of stomp boxes designed to help you take a walk on the weird side.

CHORUS SPACE-C CC300
Sometimes the simplest approach works best. Just select one 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.

CHORUS SPACE-D CD400
While most chorus pedals give you only limited high-frequency capabilities, the CD400's EQ knob lets you take full control of critical high frequency content. The Level, Rate and Depth controls will help turn your coolest riffs into stone-cold classics.

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.

ULTRA CHORUS UC200
You get incredibly thick, cool chorusing with the UC200 Ultra Chorus Pedal. The dual outputs allow you to send signal 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.

Effects Pedals

SUPER PHASE SHIFTER SP400
Whether you're into vintage psychedelic or space rock, BEHRINGER RSM technology gives you penultimate phase shift with the SP400. Use the Mode switch, plus Resonance, Depth and Rate controls to go anywhere from light phase to complete mind-melt!

Compressor / Limiter

Compression is an invaluable tool for boosting quiet notes and squashing loud ones to create a smooth, consistent sound. Our compressors and limiters will help you squeeze every note into the proverbial sweet spot.

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!

VINTAGE DELAY VD400
The VD400 produces true analog delay and vintage slap-back echo that rivals any tape delay. Its vintage BBD circuitry gives you up to 300 ms of delay while an advanced noise reduction circuit keeps your signal squeaky clean.

ULTRA PHASE SHIFTER UP100
You get two phasers in one with the UP100 Ultra Phaser. Choose from classic phase shifting, or a more radical mode that offers out-of-this-world vibrato-like effects. Level, Rate, Depth and Resonance controls provide articulate sound shaping.

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.

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!

Vintage Series

Sound technology never stops evolving, but sometimes the rock n' roll sounds of decades past are just what the doctor ordered. Whether you're craving vintage vacuum tube distortion or mind-blowing envelope effects heard in classic psychedelia, our Vintage Series is your ticket to rock's golden years.

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.

COMPRESSOR/ SUSTAINER CS100
When you step on the CS100, you get smooth, buttery compression and endless sustain. You can attenuate loud levels and boost subtle signals, without degrading your original sound. Dedicated controls give you compression with

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.

VINTAGE BASS VB1
Make your bass talk or use the dual sweeping filters of the VB1 to add a little top-end sizzle to rhythm parts and solo playing. Switch to Distortion mode for psychedelic harmonic overtones with highly sensitive dynamic responsiveness.

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.

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.

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.

VINTAGE PHASER VP1
Get classic three-dimensional phase shifting, everything from rapid rotary speaker to mind-blowing jet plane effects—with the BEHRINGER VP1. Use the dedicated Rate control and separate Color switch for fine-tuning of the effect speed and tone. Great for guitars and keyboards.

ULTRA FLANGER UF100
So much more than just a flanger, the UF100 provides classic flange along with a healthy dose of chorus, vibrato and delay. The Manual, Depth, Rate and Resonance controls let you boldly go where no flange has flown before.

Reverb, Delay & Multi-FX

There's nothing like an echo to either soften your sound or shroud it in ghostly ambience. No matter how you like your reverb and delay, these pedals will help you redefine the boundaries of the space-time continuum, continuum, continuum...

ECHO MACHINE EM600
Every branch of the delay family tree—analog, 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.

VINTAGE DISTORTION VD1
The VD1 gives you authentic, classic distortion—the same growling tone that has ruled rock for the last 30 years. Thanks to its high-performance features, the VD1 reproduces the natural dynamics of your playing and lets your guitar scream.

HI BAND FLANGER HF300
Unlike conventional flangers, the HF300 puts the flanging one octave higher than the input signal, creating a distinctly brighter and cleaner sound. Tweak the Resonance, Rate, Depth and Manual controls to personalize this, the most unique flanger on the market.

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!

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.

VINTAGE TUBE OVERDRIVE VT911
The VT911 gives you classic tube overdrive powered by a hand-selected BUGERA 12AX7 tube. Its Drive, Tone and Level controls produce everything from subtle to tube-soaked overdrive. True bypass circuitry protects the integrity of your signal.

More Effects Pedals

VINTAGE TIME MACHINE VM1
Experience true analog delay with the VM1, which gives you up to 550 ms of echo, a vibrant chorus and vibrato. Its dedicated Delay, Feedback, Mix, Level and Chorus/Vibrato controls let you customize a sound all your own.

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.

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.

VINTAGE TUBE MONSTER VT999
The VT999 Vintage Tube Monster is powered by a hand-selected BUGERA 12AX7 vacuum tube, and can deliver anything from a moderate overdrive to totally saturated distortion. Get a whole amp in a pedal and unleash a hot monster!

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.

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.

Octave, Tremolo, Vibrato & Wah

Whether you're ready to give your axe a steady pulse or teach it to speak for itself, we offer pedals that deliver everything from vintage to modern tones that will bring your sound to life like nothing else can.

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.

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, with its fat, round and sophisticated tones, TWED, for crystal clear sounds and dynamic bass, and BRIT, 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.

Special Purpose

Flange, wah and delay are tons of fun, but staying in tune, killing 60-cycle hum and sending signal to multiple amps is downright crucial! That's why we created this tough, dependable toolkit of workhorse stomp boxes designed to help keep the working musician's basic needs covered.

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.

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.

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.

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.

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

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.

INSTRUMENT/AMP SELECTOR AB100
Use this stomp box to instantly switch between two instruments playing through one amp, or to switch between two amps receiving signal from one instrument. The Mode dial lets you quickly A/B between the configurations you need.

ULTRA TREMOLO UT100
Surf's up when you take the stage with the stunning BEHRINGER UT100 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.

Modeling

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.

GRAPHIC EQUALIZER EQ700
Shape your sound and eliminate feedback 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?

More Effects Pedals

FILTER MACHINE FM600

Bring the tastiest frequencies of your tone to the forefront with the FM600 Filter Machine. Choose from Band Pass, Twin or Low Pass filter modes to create a sound that's got all of what you want, and nothing you don't!

ULTRA SHIFTER/ HARMONIST US600

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

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!

NOISE REDUCER NR100

In the land of single-coil pickups, 60-cycle hum is everyone's nemesis. The NR100 can tame that beast and preserve the original dynamics of your playing. Use the dedicated and simple Threshold and Decay controls for superb, noise-free sound.

BASS

Just because you're holding down the rhythm section doesn't mean you never have the urge—or need—to make your low-end crunch, phase and freak out! We have you covered with an awesome array of specialty stomp boxes that will take your bass from iconic to beautifully bizarre.

ULTRA BASS FLANGER BUF300

Freak out your bass with the BUF300's flange, thick chorus, vibrato and short delay effects. It retains your original bass punch and clarity through any amount of weirdness you dial in via its dedicated Resonance, Rate, Depth and Manual controls.

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.

BASS CHORUS BCH100

The BCH100 features a built-in crossover, delivering a rich chorus effect to the upper frequency range without muddying the lows. With its dual outputs, you can produce a mystifying stereo effect by sending the signals to separate amps.

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.

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.

SPECTRUM ENHANCER SE200

Make sure the contrast of high to low in your sound is loud and clear with the SE200. The dedicated Spectrum and Balance controls emphasize your axe's full tonal capabilities. It's like putting an extra band of EQ right at your feet!

BASS LIMITER ENHANCER BLE100

Set sail for smooth low-end waters with this must-have stomp box that eliminates rough volume peaks in your bass lines, without killing your upper harmonic frequency spectrum. It even works great for aggressive slapping and popping!

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!

BASS OVERDRIVE BOD100

Add the sound of vintage tubes to your bass, even 5 & 6-string basses, with the BOD100. This crunch machine allows you to mix your dry signal with the perfect amount of grind for amazing clarity and punch.

POWER SUPPLY PSU-HSB-ALL

Use our new general purpose PSU-HSB 9 V 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 cables for total compatibility
- 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.

POWER SUPPLY PSU-SB

- General purpose DC 9 V power adapter
- 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

Joe, BEHRINGER USA, laying down the truth.

...in fact the largest range of effects pedals in the world.

BASS TRIO TPK988

- Get serious low-end rumble with this set of stompboxes for modern bass guitar sounds
- The BASS OVERDRIVE BOD400 provides tube-like distortion and super fat tone, with Balance control to blend between overdriven and dry bass sound for maximum punch
- The BASS LIMITER ENHANCER BLE100 smoothes out harsh volume peaks when using dynamic slaps or other playing styles
- The BASS CHORUS BCH100 gives you super thick chorus with unbelievable stereo effect
- Package includes all cables to interconnect the pedals and connect directly to your bass amplifier: 10' high-quality instrument cable and 2 short patch cables
- High-quality components and exceptionally rugged construction ensure long life

METAL TRIO TPK985

- All-out set of stompboxes for stunning metal guitar shoot-outs
- The SUPER METAL SM400 boasts brutal distortion, mind-blowing sustain and the sound of an overdriven stacked tube amp
- The DIGITAL MULTI-FX FX600 features 24-bit high-resolution stereo effects such as Flanger, Chorus, Phaser, Delay, Tremolo and Pitch Shifter
- The DIGITAL DELAY DD400 provides 24-bit high-resolution stereo delay/echo using RSM (Real Sound Modeling) technology for a delay time up to 1.3 s
- Package includes all cables to interconnect the pedals and connect directly to your guitar amplifier: 10' high-quality instrument cable and 2 short patch cables
- High-quality components and exceptionally rugged construction ensure long life

BLUES ROCK TRIO TPK987

- Versatile set of stompboxes for all classic rock and blues guitar sounds
- The TUBE AMP MODELER TM300 comes with authentic modeling technology that lets you easily achieve the most sought-after tube amp sounds from clean, crunch to super-fat distortion
- The ULTRA VIBRATO UV300 lets you experience classic and mind-bending, dimensional vibrato effects of the '60s and '70s
- The DIGITAL DELAY DD400 provides 24-bit high-resolution stereo delay/echo using RSM (Real Sound Modeling) technology for a delay time up to 1.3 s
- Package includes all cables to interconnect the pedals and connect directly to your guitar amplifier: 10' high-quality instrument cable and 2 short patch cables
- High-quality components and exceptionally rugged construction ensure long life

KEYBOARD TRIO TPK989

- Spice up your keyboard sounds with this set of cool modulation effects boxes
- The ULTRA TREMOLO UT100 delivers the classic, warm and mind-bending tremolo effects of vintage '60s amps
- The ULTRA CHORUS UC200 gives you super-thick chorus with unbelievable stereo effect
- The DIGITAL MULTI-FX FX600 features 24-bit high-resolution stereo effects including Flanger, Chorus, Phaser, Delay, Tremolo and Pitch Shifter
- Package includes all cables to interconnect the pedals and connect directly to your keyboard amplifier: 10' high-quality instrument cable and 2 short patch cables
- High-quality components and exceptionally rugged construction ensure long life

JAZZ TRIO TPK984

- A premium bundle of stompboxes for the electric jazz guitar player
- The ultimate tonal toolbox for all styles of jazz, whether you're into the sizzling sounds of fusion or the cool strains of smooth jazz
- The COMPRESSOR/LIMITER CL9 gives you powerful, percussive sound with ultimate sustain
- The CHORUS ORCHESTRA CO600 fattens up your tone with a warm, vintage chorus or a super-thick and spacious stereo effect
- The DIGITAL REVERB DR600 provides 24-bit high-resolution stereo Spring, Plate, Hall, Room, Gate and Modulate reverb modes
- Package includes all cables to interconnect the pedals and connect directly to your guitar amplifier: 10' high-quality instrument cable and two short patch cables
- High-quality components and exceptionally rugged construction ensure long life

Guitar 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

Pedal board is sold without the pedals shown.

* Depends on the power consumption of the effects pedals, etc.

MIDI FOOT CONTROLLER FCB1010

- Ultra-flexible MIDI foot controller with 2 expression pedals
- 100 user-editable presets in 10 banks
- Two expression pedals with freely assignable MIDI channel, controller number and range
- Five MIDI program change and two MIDI control value commands per preset (simultaneously transmittable)
- MIDI note-on commands for trigger and tap-tempo applications
- Two programmable ¼" relay jacks, e.g. for amp channel selection
- MIDI merge and SysEx backup and restore
- Easily programmable in a standing position
- Integrated power supply—no messy AC adapters

DUAL A/B SWITCH AB200

- 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

ULTRA-DI DI100

- Professional active direct injection box
- Converts unbalanced line inputs to balanced outputs
- Ground lift switch eliminates typical ground loop problems
- Internal battery automatically shuts off when phantom power is connected
- Direct connection of amplifier outputs with ratings of up to 3,000-Watts
- Switchable input attenuation allows input levels up to +50 dB
- BEHRINGER OT-1 output transformer for full galvanic insulation

ULTRA-DI PRO DI4000

- Professional 4-channel active direct injection box
- Converts unbalanced line inputs to balanced outputs
- Extremely linear frequency response from 10 Hz to 50 kHz
- +20 dB gain switch for preamplification of low-level signals
- Switchable attenuation allows maximum input of +50 dB
- S/N ratio –95 dB, THD <0.005%
- Polarity reverse switch for instant correction of phase problems
- BEHRINGER OT-1 output transformer for full galvanic isolation

ULTRA-DI DI600P & DI400P

- High-performance passive direct injection box
- Converts any unbalanced line-level signal to balanced mic-level output
- Provides impedance and signal matching for the direct connection of instruments to amplifiers and mixers
- Allows the use of long cables without losing high frequencies
- Thru/Out jack lets you send the unbalanced signal to an onstage amplifier while the balanced signal is routed to the mixer
- Switchable Inst/Amp input for connecting instruments or amplifier outputs with up to 3,000-Watts (DI600P only)
- Filter switch reduces annoying hiss and buzz (DI600P only)

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 rack lights with high-power LEDs helps illuminate your rack
- 11 different tuner modes (e.g. "chromatic", "banjo" or open tunings) based on 12 equally tempered tones

FOOT CONTROLLER FCV100

- Volume control of one stereo or two 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 minimum volume
- Standard 9 V battery or 12 V DC adapter operation (not included)
- Battery low indicator
- Ultra-compact, road-suitable housing

ULTRA-G GI100

- High-quality active direct injection box with switchable 4 x 12" speaker simulation
- Switchable input attenuation allows input levels of up to +48 dBu
- Ground lift switch eliminates typical ground loop problems
- Internal battery automatically shuts off when phantom power is connected
- Direct connection of amplifier outputs with ratings of up to 3,000-Watts
- Rugged, road-proof aluminum case
- Stackable oversized rubber corners
- BEHRINGER OT-1 output transformer for full galvanic insulation and S/N ratio of over 100 dB

ULTRA-DI PRO DI800

- Professional, multi-purpose 8-channel direct injection box
- Converts unbalanced line inputs into balanced outputs
- Optional mains or phantom powered operation
- Ultra-flat frequency response due to servo-balanced operation
- Allows direct connection to speaker outputs with up to **3,000-Watts**
- Ultra-low noise operational amplifiers for outstanding audio performance
- +20 dB gain switch for pre-amplification of low-level signals
- Attenuation switch for input levels up to +40 dBu

Product index (and eye test chart)

ACOUSTIC GUITAR PACK 41
ADI21 V-TONE ACOUSTIC 47
AUTOCOM PRO-XL MDX1600 30
BASS Effect Pedals 52
BASS GUITAR PACK 41
BASS TRIO TPK988 53
BASS V-AMP PRO 47
BASS V-AMP 36
B-CONTROL BCF2000-WH 39
B-CONTROL DEEJAY BCD2000 39
B-CONTROL DEEJAY BCD3000 31
B-CONTROL FADER BCF2000 36
B-CONTROL ROTARY BCR2000 36
BDI21 V-TONE BASS 47
BLUES ROCK TRIO TPK987 53
BUSINESS ENVIRONMENT SPEAKER CE500A-BK 11, 28
CABLE TESTER CT100 35
CENTARI iAXE624 41
Chorus, Phaser & Flanger Effects Pedals 49
COMPOSER PRO-XL MDX2600 30
Compressor / Limiter Effects Pedals 50
DDM4000 DIGITAL PRO MIXER 38
DIGITAL MONITOR SPEAKERS 37
DJ HEADPHONES HPX2000 39
DJ HEADPHONES HPX4000 39
DUAL A/B SWITCH AB200 54
DYNAMICS COMPRESSOR DC9 48
EURODESK SX3282 7
EURODESK SX4882 6
EURODESK SX2442FX 8
EURODESK SX3242FX 8
EUROLIGHT LC2412 40
EUROLIGHT LD6230 40
EUROLIGHT UP1200 40
EUROLIVE B1520 PRO, B1220 PRO, B1800X PRO 27
EUROLIVE B1520DSP/B1220DSP 25
EUROLIVE B212XL / B215XL 10
EUROLIVE B215XL-BK / B215XL-WH 10
EUROLIVE B2520 26
EUROLIVE B315A, B312A, B215A & B212A 24
EUROLIVE B512DSP, B415DSP & B412DSP 25
EUROLIVE F1220A 10, 25
EUROLIVE PERFORMER E1520A & E1220A 24
EUROLIVE VP2520, VP1800S, VP1520, VP1220F & VP1220 26
EUROLIVE VS1520, VS1220F & VS1220 27
EUROPORT EPA40 29
EUROPORT EPA800 29
EUROPOWER EP2000 11, 28
EUROPOWER EP4000 11, 28
EUROPOWER PMP1000 21
EUROPOWER PMP1280S 21
EUROPOWER PMP2000 22
EUROPOWER PMP3000 21
EUROPOWER PMP5000 20
EUROPOWER PMP518M 22
EUROPOWER PMP960M 9, 21
EUROPOWER PMP980S 9, 21
EURORACK PRO RX1202FX 20
EURORACK PRO RX1602 19
F-CONTROL AUDIO FCA202 37
FEEDBACK DESTROYER PRO FBQ2496 34
FOOT CONTROLLER FCV100 54
GUITAR LINK UCG102 40
GDI21 V-TONE GUITAR 47
HEADPHONES HPM1000 16
HEADPHONES HPS3000 16
HEADPHONES HPS5000 17
HEADPHONES HPX2000 17
HEADPHONES HPX4000 17
HELLBABE HB01 48
JAZZ TRIO TPK984 53
KEYBOARD TRIO TPK989 53
MEASUREMENT CONDENSER MICROPHONE ECM8000 16
METALIEN iAXE629 40
METAL TRIO TPK985 53
MICROAMP HA400 33
MICROHD HD400 35
MICROMIX MX400 20
MICROMON MA400 35
MICROPHONE B-5 16
MICROPHONO PP400 35
MICROPOWER PS400 35
MIDI FOOT CONTROLLER FCB1010 54
MINIAMP AMP800 33
MINIBEAT BEAT800 39
MINIFBQ FBQ800 31
MINIFEX FEX800 32
MINIMIC MIC800 33
MINIMIX MIX800 39
MINIMON MON800 34
Modeling Effects Pedals 51
MONITOR 1C-WH & MONITOR 1C-BK 28
MONITOR SPEAKERS MS16 37
DIGITAL MONITOR SPEAKERS MS40 & MS20 37
MULTICOM PRO-XL MDX4600 30
MULTIGATE PRO XR4400 31
Octave, Tremolo, Vibrato & Wah Effects Pedals 51
Overdrive, Distortion & Fuzz 49
PEDAL BOARD PB1000 54
PHASER PH9 48
PODCASTUDIO FireWire 35
PODCASTUDIO USB 35
POWER SUPPLY PSU-HSB-ALL 52
POWER SUPPLY PSU-SB 52
POWERPLAY PRO-8 HA8000 33
POWERPLAY PRO-XL HA4700 33
PRO MIXER DJX700 39
PRO MIXER DX626 39
PRO MIXER VMX100 38
PRO MIXER VMX1000 38
PRO MIXER VMX200 38
PRO MIXER VMX300 38
RACKTUNER BTR2000 54
REFERENCE AMPLIFIER A500 28
Reverb, Delay & Multi-FX Effects Pedals 50
SHARK DSP110 34
SONIC EXCITER SX3040 32
SONIC ULTRAMIZER SU9920 32
Special Purpose Effect Pedals 51
STUDIO CONDENSER MICROPHONE B-2 PRO 16
STUDIO CONDENSER MICROPHONE B-1 16
STUDIO CONDENSER MICROPHONE C-1 16
STUDIO CONDENSER MICROPHONE C-3 16
STUDIO CONDENSER MICROPHONE SET C-2 16
SUPER-X PRO CX2310 32
SUPER-X PRO CX3400 32
THUNDERBIRD BX108 46
TRUTH B2031A & B2030A 37
TRUTH B2031P & B2030P 37
TRUTH B3031A & B3030A 37
TUBE ULTRAGAIN MIC200 & MIC100 33
U-CONTROL UCA202 37
U-CONTROL UMA25S 36
U-CONTROL UMX61, UMX49, UMX25 36
ULTRABASS BB Series 46
ULTRABASS BT108 45
ULTRABASS BVT4500H 44
ULTRABASS BVT5500H 44
ULTRABASS BX1800 45
ULTRABASS BX4210A 46
ULTRABASS BX4500H 44
ULTRABASS BXL3000, BXL1800, BXL900, BXL450 45
ULTRABASS BXL3000A, BXL1800A, BXL900A, BXL450A 45
ULTRABASS BXR1800H 45
ULTRACOUSTIC ACX1800, ACX900, ACX450 43
ULTRACOUSTIC AT108 43
ULTRACURVE PRO DEQ2496 31
ULTRA-DI DI100 34, 54
ULTRA-DI DI600P & DI400P 34, 54
ULTRA-DI PRO DI4000 34, 54
ULTRA-DI PRO DI800 35, 54
ULTRADRIVE PRO DCX2496 32
ULTRA-G GI100 54
ULTRAGAIN PRO MIC2200 32
ULTRAGAIN PRO-8 DIGITAL ADA8000 37
ULTRAGRAPH DIGITAL DEQ1024 31
ULTRAGRAPH PRO FBQ1502 31
ULTRAGRAPH PRO FBQ3102 31
ULTRAGRAPH PRO FBQ6200 31
ULTRALINK PRO MX882 20
ULTRALINK UL2000B 17
ULTRALINK UL2000M 17
ULTRAMATCH PRO SRC2496 35
ULTRAPATCH PRO PX3000 35
ULTRATONE K3000FX & K1800FX 47
ULTRATONE K900FX & K450FX 47
ULTRATONE KT108 47
ULTRAVOICE XM8500 & XM1800S 16
ULTRAZONE ZMX8210 34
V-AMP 2 47
V-AMP PRO 47
V-AMPIRE LX110 43
VINTAGE BASS VB1 48
VINTAGE DISTORTION VD1 48
VINTAGE PHASER VP1 48
Vintage Series Effects Pedals 50
VINTAGE TIME MACHINE VM1 48
VINTAGE TUBE MONSTER VT999 48
VINTAGE TUBE OVERDRIVE VT911 48
VINTAGER AC108 42
VIRTUALIZER PRO DSP2024P 32
VIRTUBE VT15CD & VT15FX 42
VIRTUBE VT30FX 42
V-TONE GM108 42
V-TONE GMX210 & GMX110 42
V-TONE ADI21 47
V-TONE BASS BDI21 47
V-TONE GUITAR GDI21 47
X V-AMP 47
XENYX 1002B 10
XENYX 1202 & 1002 19
XENYX 1202FX & 1002FX 18
XENYX 1204FX & 1204 18
XENYX 1222FX 19
XENYX 1832FX & 1622FX 18
XENYX 2442FX & 2222FX 18
XENYX 802 & 502 19
XENYX XL1600 5
XENYX XL2400 5
XENYX XL3200 4

©2009 BEHRINGER International GmbH. Technical specifications and appearance subject to change without notice. The information contained herein is correct at the time of printing. All trademarks (except BEHRINGER, the BEHRINGER logo, JUST LISTEN, AUTOCOM, B-CONTROL, BUGERA, COMPOSER, DYNAMIZER, EURODESK, EUROLIGHT, EUROLIVE, EUROPORT, EUROPOWER, EURORACK, FBQ, F-CONTROL, FEEDBACK DESTROYER, FIREBIRD, FXT, HARD ATTACK, HELLBABE, iAXE, IGC, IKA, INTELLIGATE, IRC, METALIEN, MICROAMP, MICROHD, MICROMIX, MICROMON, MICROPHONO, MICROPOWER, MINIAMP, MINIBEAT, MINICOM, MINIFBQ, MINIFEX, MINIMIC, MINIMIX, MINIMON, MULTICOM, MULTIGATE, PODCASTUDIO, POWERPLAY, RSM, SHARK, SUPER X, THUNDERBIRD, TRUE CURVE, TRUTH, TUBE COMPOSER, TUBE ULTRAGAIN, U-CONTROL, ULTRABASS, ULTRACOUSTIC, ULTRACURVE, ULTRA-DI, ULTRADRIVE, ULTRA-G, ULTRAGAIN, ULTRAGLIDE, ULTRAGRAPH, ULTRALINK, ULTRALINK PRO, ULTRAMATCH, ULTRAMIZER, ULTRAPAR, ULTRAPATCH, ULTRASTACK, ULTRATONE, ULTRATUBE, ULTRAVOICE, ULTRAZONE,V-AMP, V-AMPIRE, VINTAGER, VIRTUALIZER, VIRTUALIZER PRO, VIRTUBE, VMX, VPQ, V-TONE, V-VERB PRO, XENYX and XPQ) mentioned belong to their respective owners and are not affiliated with BEHRINGER. Windows and Windows Vista are registered trademarks of Microsoft Corporation in the United States and/or other countries. Mac, Mac OS, FireWire, iTunes and Logic are trademarks of Apple Computer, Inc., registered in the U.S. and other countries. XT Software, the XT Software logo, energyXT, energyXT2.5, energyXTC and the energyXT logo are trademarks of XT Software AS. ASIO is a trademark and software of Steinberg Media Technologies GmbH. VST is a trademark of Steinberg Media Technologies GmbH. Reason, ReWire and REX2 are trademarks of Propellerhead Software AB. Ableton Live is a trademark of Ableton AG. ProTools is a trademark of Avid Technology, Inc. or its affiliates in the United States and/or other countries. TRAKTOR is a registered trademark of Native Instruments GmbH. Their use neither constitutes a claim of the trademarks by BEHRINGER nor affiliation of the trademark owners with BEHRINGER. BEHRINGER accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph or statement contained herein. Colors and specification may vary from product.

Products are sold through our authorized dealers only. Distributors and dealers are not agents of BEHRINGER and have no authority to bind BEHRINGER by any express or implied undertaking or representation. 985-90000-00254

BEHRINGER

20 YEAR ANNIVERSARY 1989~2009

09

V1 EN

BEHRINGER SUPPORT

For service, support or additional information,
please contact the BEHRINGER location nearest you.

BEHRINGER Australia
BEHRINGER Australia Pty Limited
Suite 3, 60-64 Railway Road
Blackburn, Victoria, 3130
Tel.: +61 3 9877 7170
Fax: +61 3 9877 7870

BEHRINGER Singapore
BEHRINGER Holdings (Pte) Ltd
1 Kim Seng Promenade #08-08
Great World City West Tower
Singapore 237994
Tel.: +65 6845 1800
Fax: +65 6214 0275

www.behringer.com

BEHRINGER Germany
BEHRINGER International GmbH
Hanns-Martin-Schleyer-Str. 36-38
47877 Willich
Tel.: +49 2154 9206 4149
Fax: +49 2154 9206 4199

BEHRINGER USA
BEHRINGER CANADA
BEHRINGER USA Inc.
18912 North Creek Parkway Suite 200
Bothell, WA 98011
Tel.: +1 425 672 0816
Fax: +1 425 673 7647

BEHRINGER Japan
BEHRINGER Japan K.K.
Matsushita Building, 8F
Kanda-Ogawa Machi 3-3-2
Chiyoda-ku, Tokyo 101-0052
Tel.: +81 3 5281 1180
Fax: +81 3 5281 1181

BEHRINGER
JUST LISTEN.

Your BEHRINGER dealer