

DISCOVER

**GENZ·BENZ**

**08**

# GREETINGS



Thank you for your interest in our products.

As the founder of GENZ BENZ over 24 years ago, I have worked hard and been very fortunate to have had the help and support of many talented and energetic people. Together, we built the foundation of this boutique amplifier company.

From our close-knit design team to our dedicated staff, GENZ BENZ has achieved worldwide acclaim for our intuitive designs and exceptional build quality in the very competitive arenas of guitar, bass and acoustic amplification.

Many of the design features and products you see today are a result of my background as a professional musician and the understanding of what it takes to rely on these products night after night in real-world situations.

I am deeply proud of what we've accomplished in building GENZ BENZ into a respected global brand. After all this time it is humbling to think that what started in my garage now has a presence on the international stages of Grammy-winning, multi-platinum artists.

Our passion, commitment, integrity and customer support at all levels is what makes an amplifier a GENZ BENZ. We are unequalled in that pursuit.

You have my personal commitment. After all, it is my name on each and every product and I wouldn't have it any other way. I invite you to discover GENZ BENZ.

Sincerely,

Jeff Genzler  
Founder, Builder, Player

# The Many Voices of GENZ BENZ

[www.genzbenz.com](http://www.genzbenz.com)



## ■ GUITAR PLAYERS:

- |   |                      |              |
|---|----------------------|--------------|
| 1 | Matt Roberts         | 3 DOORS DOWN |
| 2 | Aaron Lewis          | STAINED      |
| 3 | Matt Wantland        | 10 YEARS     |
| 4 | Ryan "Tater" Johnson | 10 YEARS     |

## ■ BASS PLAYERS:

- |    |              |                                      |
|----|--------------|--------------------------------------|
| 5  | Chuck Goff   | TOBY KEITH                           |
| 6  | Jim Mayer    | JIMMY BUFFET'S<br>CORRAL REEFER BAND |
| 7  | Matt Dies    | CKY                                  |
| 8  | Chuck Rainey | LEGENDARY SESSION BASSIST            |
| 9  | Bobby Vega   | BASS PIONEER                         |
| 10 | Lewis Cosby  | 10 YEARS                             |

## ■ ACOUSTIC PLAYERS:

- |    |             |              |
|----|-------------|--------------|
| 11 | Rick & Mark | DEL CASTILLO |
| 12 | John Hiatt  |              |



For a behind the scene look, visit us at: [www.myspace.com/genzbenzamplifiers](http://www.myspace.com/genzbenzamplifiers)

# Black Pearl 30

For more info on GENZ BENZ culture visit:  
[www.genzbenz.com](http://www.genzbenz.com) | [myspace.com/genzbenzamplifiers](http://myspace.com/genzbenzamplifiers) | [www.youtube.com/user/gbe1200](http://www.youtube.com/user/gbe1200)

## BLACK PEARL Series

The Black Pearl 30 is a classic, all-tube, EL 84, Class A design combined with upgrades, enhancements and tone you would expect from GENZ BENZ. This amplifier is built for those that know tone and feel are inseparable.

The Black Pearl is meticulously designed with an all-tube signal path, component selection and custom transformers that add up to responsive, thick, rich tone. Inside there are beautifully crafted black Military Spec PCB's with robust, precision routed Direct-to-Point Gold-flashed signal traces, neatly dressed wiring and custom tube sockets and retainers; all to ensure that every amp built delivers the Black Pearl's boutique tone yet will withstand the rigors of the road.

They say "Tone is in your fingers", but it's our tube rectifier design, custom wound transformers and choice of Eminence Alnico speakers that lets your tone come through, from the bell-like chime of single coils to the warm purr of humbuckers.

### FEATURES:

- Class A, EL 84 Power Tubes
- All-Tube Signal Path
- Flexible Power Selections-Pentode/Triode Selector 30 Watts/15 Watts/8 Watts
- Tube Boost Preamp Stage (Footswitchable)
- Passive 3-Band EQ
- Five-Position Voicing Circuitry
- Tube-Driven Reverb
- Tube Rectifier
- Ruby Tubes™ Long Pan Reverb
- 12" Alnico Red Fang™ Speakers by Eminence
- Solid 13-ply Baltic Birch Plywood Cabinet
- Classic Styling

### BP30-112

Our single 12" design loaded with the Red Fang™ Alnico loudspeaker from Eminence, for those who crave the compact Class A vibe.

### BP30-212

This is the Black Pearl 30 at its finest: the 2 x 12" model is unmatched in its punch and backbone, not to mention its ability to handle all that the Black Pearl 30 amplifier can deliver. The 12" Alnico's richness and clarity, along with the open back cabinet design, combine to affirm that this is one inspiring amplifier combo.

### BP30-410CAB

A classic 4 x 10" cabinet design, this combination of four Alnico loudspeakers is uncompromising in its punch and midrange clarity.



BP30-310 COMBO



BP30-410 CABINET

### BP30-112 COMBO



### BP30-310

The newest offering, this exceptional combo delivers the Black Pearl tone through specially designed Alnico RED FANG 10" speakers, in a tight, triangular configuration.

This combo provides a huge tonal footprint, while combining classic British midrange bark with American muscle and punch. By far, the most unique sounding Black Pearl.

### BP30

A head version utilizing the same chassis as the combos. This is a great combination with our Black Pearl 30, 2 x 12" cabinet, or other cabinets of your choice.

### BP30-212CAB

Our 2 X 12" extension cabinet designed for use with the Black Pearl 30 Head or 212 combo. It offers either 4 ohm or 16 ohm input choices.

### BP30-212 COMBO



### BP30-HEAD WITH 212 CABINET



# EL DIABLO 100 Series

GENZ BENZ unleashes this high gain EL 34 powered 100/50-watt tube head and 100/50-watt combo. Finally, an amplifier with the tone, expression and features that is worthy of our world-class guitar enclosures.

Only GENZ BENZ could build in the well-appointed and bulletproof reliability that is the heart of this demon.

Engage the Power On toggle switch and the liquid blue glow is an immediate expression of this tone machine's warmth and uniqueness. The design of the tube power section is capable of utilizing EL 34s, 6L6s or 5881 power tubes, to suit the artistic palette of each player.

Much more than a two-channel tube preamp, our platform provides the capability of 12 unique and distinctive remote tone variations, easily accessible by the 5-button footswitch. Additionally, a Ruby Tubes™ long pan reverb is aboard for added lush character.

The 100 watt combo combines elements from our proprietary G-Flex cabinet design to deliver monstrous output and tone. The Flexed Baffle design, ported cabinet design and custom loudspeakers produce the huge, crunching tone you'd expect from an El Diablo combo.

## EL DIABLO It's all About the Tone

**WARM Ch.** – Full, round, pristine Clean head-room cascading up to pushed Vintage gain with warm upper mid break-up, rich bass and abundant sustain.

**HOT Ch.** – Takes you from rich Classic tube break-up to full-bodied high gain splendor. The option of a Dynamic or Compressed setting ensures the amplifier responds to your every touch — no squashed tone or harsh buzziness here.

**HOT Ch. TUBE CONTOUR** – An additional Tone circuit that interacts within the tube gain stages and takes you from Texas tone to British zone and all points in between.

**GLOBAL ATTACK** – Boosts a range of upper mid frequencies that enhances pick attack and bite; extremely effective as a lead boost and for cutting through the mix.



El Diablo 100



El Diablo 100-C

## EL Diablo

### FRONT PANEL FEATURES:

- WARM Tube Ch. – Clean or Vintage Gain Sw.; Gain & Volume Preamp Controls
- Active  $\pm 15$ db Bass, Mid, Treble Tone Shaping; Reverb Level Control
- Channel Selector Switch
- HOT Tube Ch. – Classic or High Gain Sw.; Dynamic or Compressed Tube Texture; Gain & Volume Preamp Controls; Tube Contour Control; Active  $\pm 15$ db Bass, Mid, Treble Tone Shaping; Reverb Level Control
- GLOBAL Section – Attack Sw. w/ Level Control; Master Reverb Control; Master Volume Control

### REAR PANEL FEATURES:

- 50/100-Watt Output Selector Offers The Tone and Feel of 2 Different Amplifiers
- Dual Speaker Jacks w/ Impedance Selector Switch and Imp. Calculator
- Direct Output Section—XLR Freq. Compensated w/GRND Lift; 1/4" Line Out; 0db or -20db Switch
- Effects Loops—Individual WARM Ch.; HOT Ch. & Global (serial) Effects Loops
- Footswitch—Din Plug Input for 5-Button Footswitch (included)

### TUBE COMPLEMENT:

- Six Triode Preamp Stages
- One 12AX7CZ Input Gain Stage (JJ Tubes)
- Two 12AX7AC5 Preamp Gain Stages (Ruby Tubes)
- Four EL 34BSTR Power Tubes (Ruby Tubes)

### CUSTOMER COMMENT

*"Really amazing product. Great people to deal with. Don't hesitate to buy Genz Benz."*

# EL DIABLO 60 Series

## El Diablo 60-C

Designed with all the same circuitry as the larger 100-watt brethren, the El Diablo 60-C offers all the versatility and tone of the El Diablo 100 but in a compact single 12" combo.

The tone and feel of the El Diablo 60 is further enhanced by the Pentode/Triode configurations of the tube amplifier, essentially providing two different tube amps in one.

In the 60-watt Pentode mode the El Diablo 60 is a bold, aggressive amp with power and headroom to deliver pristine full-bodied clean tones and searing high gain brutality. In the 30-watt Triode mode it produces a fuller, fatter tone with a more dynamic response and increased power tube break-up with a darker complexity.

Added to all this is the incredible capability to access 10 unique and distinctive tonal variations via the 4-button footswitch, which further supports the versatility of this new world class tube amp from GENZ BENZ.

## El Diablo 60 HEAD

The 60 watt amplifier design in a short-box head version. It offers the same great features and flexibility as the El Diablo 60 combo. Its output is ideally matched for use with either the G-Flex guitar cabinets or Tribal Series enclosures.

## El Diablo 60-TS / Tribal Series Combination

Our El Diablo 60-TS tube head is designed to be a perfect match with our Tribal Series cabinets. The versatility of this powerful short-box head is impressively enhanced by the full, rich tone of these classically styled enclosures. The El Diablo 60-TS head is an ideal choice on either the TS 212 or TS 412 models.

## FRONT PANEL FEATURES:

- Warm Channel – Gain & Volume Preamp Controls; Active  $\pm 15$ db Bass, Mid, Treble Tone Shaping; Reverb Level Control
- Channel Selector Switch
- Hot Channel – Classic or High Gain Switch; Dynamic or Compressed Tube Texture Switch; Gain & Volume Preamp Controls; Tube Contour Control; Active  $\pm 15$ db Bass, Mid and Treble Tone Shaping; Reverb Level Control
- Global Section – Attack Switch with Level Control; Master Reverb Control; Master Volume Control

## El Diablo 60-C ADDITIONAL FEATURES:

- Two Independent Tube Channels
- Six Triode Preamp Stages (3-12AX7 Tubes)
- Two Power Tubes (ships w/Ruby Tube® EL 34's)
- EL 34 or 6L6 Power Tube Capability
- Birch Plywood Construction
- Four Button Footswitch Included
- GBE 1240-V75 Loudspeaker
- Ruby Tubes® Long Pan Reverb



El Diablo 60-C

El Diablo 60



TS 412STBK .....  
All Tribal Cabinets are now available in an optional black grille cloth.



El Diablo 60-TS / Tribal Series Combination



## G-FLEX Cabinets

The GENZ BENZ G-Flex cabinet design has been critically acclaimed by guitarists the world over as one of the most dynamic and responsive guitar cabinets available.

The proprietary design of the front porting system and angled Flexed Baffle combine to deliver tight, articulate reproduction of aggressive high gain overdrive and clean, fat, punchy guitar tones.

The unique Flexed Baffle design also enhances stage projection and low-end clarity by reducing interior standing waves.

### EDGE LIFT HANDLES

This GENZ BENZ feature offers a unique level of comfort and portability to the rock solid GB 212G-Flex cabinets.



### GB 412G-Flex

The G-Flex 4 x 12" guitar enclosure is well-designed to handle the rigorous punishment of night-after-night, pounding power chords and solos. The GB 412G-Flex will cut through the mix and the crowd, reproducing unmatched low-end punch and rich, distinctive tone. The design and construction of this G-Flex delivers tight, fast response with a unique give and warmth from the specially braced plywood back. Comes loaded exclusively with our GBE 1240-V75 loudspeakers. Metal bar handles, heavy-duty metal speaker grilles and removable casters are included. Wired for mono or stereo operation.

NOTE—OPTIONAL PADDED COVER AVAILABLE



### GB 212G-Flex

This dynamic 2 x 12" ported guitar cabinet is designed for monster tone and performance. The G-Flex is a huge sounding 2 x 12" cabinet with rich, distinctive tone which can out perform many 4 x 12"s. Wired for mono or stereo operation. Comes loaded exclusively with our GBE1240-V75 loudspeakers.

NOTE—OPTIONAL PADDED COVER AVAILABLE

### THE GBE 1240-V75 LOUDSPEAKER

We've chosen one of the most sought after sounds in a guitar speaker. Our custom speaker is built with an imported cone from England with a 1 3/4" voice coil which combines to reproduce smooth, distinctive single notes and punchy, warm, rich power chords.





## TRIBAL Series

The GENZ BENZ Tribal Series mates classic British tone with the muscle and edge today's guitarists demand. The sound is throaty and warm with just enough toothy bite. The speakers are highly touch sensitive and the punch and projection can be felt across the room. All this is wrapped in a cabinet of unique construction and classic boutique styling. In order to enhance the liveliness and portability of these cabinets, they are constructed from 1/2" and 3/4" birch plywood panels.

The cabinets feature removable backs for the option of an open back feel if desired. Other features include attractive black/wheat grille cloth, white piping baffle trim, black vinyl covering and comfortable leather strap handles (metal bar handles on the 4 x 12" models).

### TS 112

This single 12" cabinet is a compact performer, ideal for classic tone on tight stages. It will deliver impressive output yet is still the perfect size to throw in the front seat of your car.

### TS 212

A 2 x 12" compact, light-weight enclosure produces warm, harmonic mid-range textures with a powerful round bottom-end. This model is wired for either 4 ohm or 16 ohm operation.

### TS 412SL or TS 412ST (not shown)

This 4 x 12" model is available in a Slant or Straight cabinet design. Each model offers slightly different response characteristics. The unique cabinet construction enhances the tonal characteristics and helps to lessen the weight of the cabinets, allowing the cabinet to resonate and breathe.



TS 412SLBK

### OPTIONAL BLACK GRILLE CLOTH

All models are available with a classic black grille cloth. Each model is denoted with a BK for this option.

TS 412STBK



TS 112

TS 212

TS 412SL



### EMINENCE® PRIVATE JACK™ LOUDSPEAKERS

All models come loaded with Eminence® Private Jack™ loudspeakers which have been selected for their full spectrum response when loaded in the Tribal Series cabinets. They produce a thick, warm, classic British tone with nice mid-range definition and well-balanced highs.

The SHUTTLE series has been developed for professional players, who require an easily transported, great sounding and flexible bass system that is full-featured and extremely transportable.

The heart of the SHUTTLE series is the lightweight amplifier design. This 2.75 lb amplifier is available as a "head only" or in combo versions delivering 175 watts at 8 ohms and 300 watts at 4 ohms. In the combo models, the SHUTTLE amp chassis can be easily removed from it's combo "saddle" in seconds and carried to a larger gig in the pocket of your bass case or the available carry bag.

The SHUTTLE head is extremely useful as a "stand alone" unit. The headphone output is great for quiet, personal practice sessions; you can even adjust the volume level and tone you hear with the preamp. Using the "post eq" setting on the D.I. turns the SHUTTLE into an outstanding preamp for recording sessions.

The STL3.0-8T or STL3.0-10T combos are ideal for café gigs, "acoustic" performances, jazz gigs or for practice. The SHUTTLE 3.0 amp when coupled to larger cabinets (NEOX-210T or 212T for example) can provide the power and clarity for much larger applications.

The SHUTTLE couples our acclaimed preamp design to a high duty-cycle, Class D amplifier module and Switch Mode Power Supply. This all adds up to extreme power efficiency and tremendous output in a small package.

#### FEATURES:

- Ultra Light 2.75 lb Design
- Power: 175W/8 ohms; 300W/4 ohms
- High Current, Class D Power Amplifier
- Extended Range Input Gain for Active/Passive Sensitivity
- Active EQ w/Parametric Mids
- 3-Band Signal Shape Circuit
- Tuner Out
- Headphone Jack
- Aux. Input
- Limiter Circuit
- LED Status Indicators
- Speakon® and 1/4" Speaker Outputs
- Full XLR Direct Out Interface

#### INNOVATIVE REMOVABLE CHASSIS DESIGN



#### STL3.0

Power, punch, tone, versatility and Genz Benz quality, in a lightweight package. We sincerely believe that after owning this, you'll wonder how you got by without it. Fly-in dates, recording sessions and practice: a bass "solution" that fits in your gig bag.

#### STL3.0-8T

This ultra compact combo delivers impressive output and tone. The ported enclosure combines an 8" Neodymium loudspeaker and soft-dome Neodymium tweeter in a "micro" 13.5 lb. package. Power rating is 175 watts; 300 watts with optional extension cabinet.

#### STL3.0-10T

This "larger" combo version offers a Neodymium 10" and tweeter and weights a mere 18 lbs. The punch and clarity of this design is suited for a variety of venues and uses. The tone, features and performance of this SHUTTLE is sure to be a winner for many bassists the world over. Power rating is 175 watts; 300 watts with optional extension cabinet. A bottom-mounted kickstand is provided to project the sound upward towards the performer.



#### STL3.0-8T

#### STL-10T (NOT SHOWN)

We offer this compact 10" extension cabinet that can be used in conjunction with either SHUTTLE combo. The addition of this 8 ohm extension cabinet to a SHUTTLE combo will deliver 300 watts of output from this tiny rig.

Our new SHUTTLE series also incorporates this high-powered 600 watt design, while remaining extremely compact and weighting only 3.75 lbs. The SHUTTLE 6.0 blends the best of analog and digital platforms to produce the ultimate in warmth, punch and power.

The signal path utilizes a 12AX7 tube preamp with our acclaimed Active EQ and responsive Signal Shape circuitry. An optional foot switch is available for use with the Signal Mute and our 3 Signal Shaping circuits.

The power amp section is a leading-edge high power CLASS D module, which also incorporates a Switch Mode Power Supply. The SHUTTLE 6.0 delivers 375 watts at 8 ohms and over 600 watts at 4 ohms.

As a part of the unique Shuttle design the amplifier can be removed from the "saddle" of the combo models to provide ultimate flexibility in this bass system.

#### FEATURES:

- Ultra Light 3.75 lb Design
- Power: 375W/8 ohms; 600W/4 ohms
- Analog 12AX7 Tube Preamp
- Digital SMPs (Switch Mode Power Supply)
- High Current Class D Amplifier
- Active EQ w/Parametric Mids
- 3-Band Signal Shape Circuit (Footswitchable)
- Signal Mute Switch (Footswitchable)
- Tuner Out
- Extended Range Input Gain for Active/Passive Sensitivity
- Limiter Circuit
- LED Status Indicators
- Speakon® Speaker Outputs
- Internal Fan Cooling
- Full XLR Direct Out Interface
- Aux. Input
- Headphone Jack
- Effects Loop
- Optional Footswitch available.



#### STL6.0 HEAD

Genz Benz quality and versatility delivers over 600 watts output and a rich feel in this lightweight package. There is no sacrifice of tone or power in order to enjoy the benefits of a bass amp under 4 lbs. For any concert stage the Shuttle 6.0 is a high-powered bass "solution" that still fits into your gig bag.

#### STL6.0-12T

The Shuttle 6.0 chassis is matched to a compact, lightweight 1 x 12" and tweeter enclosure loaded with our GNX12300 Neodymium loudspeaker. The rear ported cabinet delivers the rich, tight response of the Shuttle amplifier and weights in at travel friendly 32 lbs. A bottom mounted tilt-back kickstand is provided.

An 8 ohm combo which delivers 375 watts into the internal speaker and over 600 watts with an extension cabinet.

#### INNOVATIVE REMOVABLE CHASSIS DESIGN



#### STL6.0-210T

This combo offers two 10" Neodymium GNX10250 loudspeakers and compression tweeter in a lightweight 41 lb. enclosure. The punch and clarity of the cabinet design, working in tandem with the articulate response of the Shuttle 6.0 amplifier, makes this model a powerhouse combo capable of delivering on any stage.

This is an 8 ohm combo which delivers 375 watts into the internal speakers and will pump out over 600 watts when used with an extension cab. A bottom-mounted tilt-back kickstand is provided to tip the cabinet up towards the performer.

#### STL6.0-210T

#### STL6.0-12T



#### OPTIONAL FOOTSWITCH



#### CARRYING CASE (STL-BAG)

Fits both Shuttle 3.0 and Shuttle 6.0 amps



# GENZ BENZ Bass Amplifiers

For more info on GENZ BENZ culture visit:  
[www.genzbenz.com](http://www.genzbenz.com) | [myspace.com/genzbenzamplifiers](http://myspace.com/genzbenzamplifiers) | [www.youtube.com/user/gbe1200](http://www.youtube.com/user/gbe1200)



## GBE 1200

Rave reviews are piling up for our new GBE 1200: "If Porsche designed a bass amplifier, this is what it would look like". Critically acclaimed for its form, features, quality and tone, it has been dubbed "the Holy Grail of bass amplifiers". Think 1200 watts of unmatched power and performance that raises the bar in the world of bass amplification.

The ability of our amplifier designs to drive resistive and reactive speaker loads, along with our Burst Power Ratings, is what separates GENZ BENZ from the pack. Our amplifiers are louder, punchier, warmer and more articulate. The GBE 1200 can go from smooth to aggressive no matter what volume the situation demands.

The GBE 1200 offers our unique POWERFLEX circuitry and switching that provides full and stable power delivery into selectable 4 ohm or 2 ohm speaker loads. The preamp section of the three-space GBE 1200 is enhanced with two separate FET and 12AX7 Tube channels, each with its own EQ section. These channels can be selected independently or mixed together, creating endless tonal possibilities. A global Signal Shape Circuit and Master output section round out the performance aspects of this mighty amp.

The sleek, contoured lines of the machined aluminum front panel feature blue LEDs and color-coded Master Status LEDs which provide comprehensive operator information at a glance. Ergonomically sculpted handles add comfort and convenience.

With unmatched fit and finish, versatility, power and tone, the GBE 1200 is truly the benchmark in bass amplification.

## Burst Power Rating

The GBE 1200 is rated using the Extended Burst Power method: the most stringent rating method available. This provides a much more accurate representation of the performance demands on bass amplifiers in the performance world.

## FRONT PANEL FEATURES:

- Active/Passive Input Stage
- Signal Mute Switch
- Tuner Out (Also a Rear Panel Tuner Out)
- Independent FET and 12AX7 Tube Channels
- Active 5-band EQ Section on each Channel
- Channel Select and Channel Mix Switches (Footswitchable)
- Signal Shape Circuit w/Low, Mid and High Variable Filters
- Sturdy 3 Space Metal Chassis with 5mm Thick Aluminum Faceplate

## REAR PANEL FEATURES:

- Tuner Out (Parallel with Front Panel Tuner Out)
- Direct Output Section w/ Pre/Post Sw, Level Sw, Ground Lift Sw
- Three Effects Loops — Independent Channel and Global Loops
- Slave Out Jack
- Dual Speakon® Output Connectors
- POWERFLEX Impedance Selector Switch
- Dual Voltage Switch
- Variable Speed Fan Cooling (Thermally Controlled)
- Heavy-duty 5-Button Footswitch (Included)



## GBE 750

In the GBE 750, we've combined the tonal flexibility and aesthetics of the GBE 1200 in the convenience of a 750-watt, two-rack space design. The preamp section is dual channel: one FET and one 12AX7 tube. Each offers our unique 5-band active EQ for enhanced musical response. These channels can be individually selected or mixed together via a 5-button footswitch (included). This footswitch also accesses our Signal Shape circuit offering tonal enhancements for Low Frequency Extension, Mid Scoop or High Frequency Attack.

The tonal options are endless – from articulate, quick punch to tube warmth and growl. Incredibly, it delivers the same long list of features as the GBE 1200, with the exception of the chassis details and rated power. The GBE 750 also includes our exclusive POWERFLEX feature, which optimizes the amplifier and power supply sections to deliver near full power at 4 ohms and complete long-term power stability at 2 ohm operation.

## FRONT AND REAR PANEL FEATURES:

As per the GBE 1200, except for the following:

- Sturdy 2 Space Metal Chassis with 3mm Aluminum Faceplate



## CUSTOMER COMMENT

"Genz Benz gear is very well made, and just oozes 'heavy duty quality.' The knobs have a great feel to them, and the fit and finish is excellent. The clarity and articulation are outstanding and headroom, of course, is never an issue."

## NEO X Series Cabinets

The NEO X series is the cutting edge of high-powered, lightweight cabinets designed utilizing the latest Neodymium loudspeakers, providing excellent weight-to-output performance ratio.

Cabinet construction utilizes strong, lightweight Baltic and sustainable plywoods, which enhances the tone and reduces cabinet weight for better portability. The response from the Neodymium loudspeakers delivers quick transients for articulate mid definition and expressive finger attack.

### Dual Edge Porting

Integrated into the cabinet design is a unique Dual Edge porting system which places a shelf port in each corner of the baffle face, forming an X-pattern across the radiating surface of the enclosure for increased low frequency support and projection.

### FEATURES:

- Neodymium Loudspeakers
- Compact Compression Tweeter
- Proprietary X-Pattern Porting Design
- Speakon® and 1/4" Input Jacks
- 18db/Octave Crossover w/Tweeter Level Control
- Edge Lift Handles (available on 210T & 212T models)
- Tilt-Back Casters (available on 210T & 212T models)
- Metal Protective Grille

### NEOX-112T

This compact dynamo is a powerful full-bodied single 12" bass enclosure designed to produce the full spectrum of the bass instrument.

The design easily handles the fundamentals of a 5-string bass and the meaty tone and bottom-mounted tilt-back stand makes this ideal for large output on tight stages.

### NEOX-210T

The NEOX-210T bass enclosure is designed around our ultra-lightweight, cast-frame 10" Neodymium loudspeaker. This 2 x 10" and tweeter combination delivers exceptional power-to-weight performance, tone and frequency response.

### NEOX-212T

One of our most popular cabinets, this dual 12" design drives with the heart of a 4 x 10" enclosure. The coupling of the two Neodymium loudspeakers along with the X porting of the cabinet combine to project round, solid, explosive performance on any stage.



## ÜBER BASS Cabinets

### U-BER [oo-ber] - adjective

*Super, Extremely Powerful, Advanced, Ultimately Superior*

This is quite a claim and badge to put on a product. We view it as a promise to deliver and we don't take this promise of exemplary performance lightly.

The UB series features classic design, powerful tonal output packaged into lightweight touring cabinets finished in a black "nubby-textured" vinyl and a silver/black wire mesh grille cloth. Whether the music calls for the clarity and response of slap-style, the grunt and growl of pick playing or the warmth and punch of finger style, the UB series delivers.

Each cabinet is loaded with our GNX10250 loudspeaker, compression tweeter and custom designed crossover network with a 100 watt tweeter level control.

### GB 810T-UB

Our most dynamic enclosure, this 8 x 10" pounds with tight, articulate response that will make a statement on any stage. The punch and clarity of this model is unsurpassed and the performance and build quality is what you would expect from a Genz Benz cab.

The cabinet weighs an amazing 120 lbs. and features rear casters and skid rails to make cartage simple.

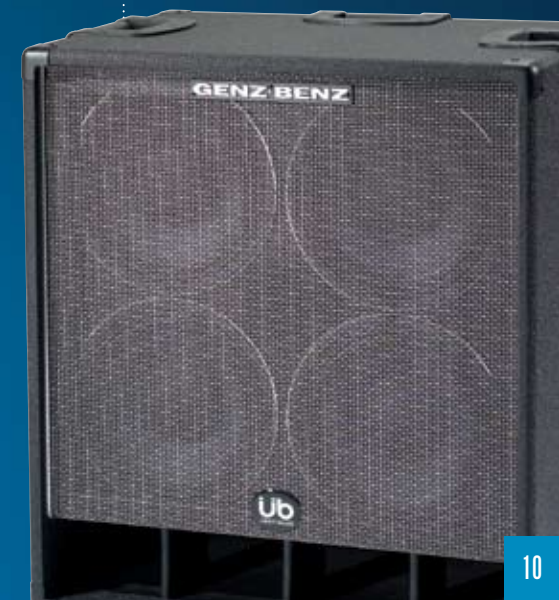
### GB 410T-UB

This design offers 1000 watts of output in a compact, easy to transport enclosure. The Edge-Lift handles, rear-mounted casters and rear skid rails make it a breeze to get this 72 lb. cab from stage-to-stage. The cabinet is available in an 8 or 4 ohm version.

### GB 810T-UB



### GB 410T-UB



NEOX 210T

NEOX 112T

NEOX 212T

# XB2

## XB2 Series Cabinets

The XB2 Series Extended Bass Response enclosures are dynamic, articulate and full bodied. The heart of this series is our GXB 1040 loudspeaker, designed in coordination with our multiple front ports, to deliver unparalleled bass output and high sensitivity. With the XB porting, all sonic energy is generated forward towards the performer and audience. The XB2 will bring the bassist closer than ever before to the best in high-output bass reproduction!

All XB2 models (except GB 210T-XB2) feature Kickback casters and a rear mounted Edge Lift handle for easy transporting. Just tip back and roll away.



### CROSSOVER FEATURES

- Neutrik® and ¼" Inputs
- Tweeter Level Control (100-Watt Attenuator)
- 250 Volt Mylar Capacitors
- LTP - Luminous Tweeter Protection (High-voltage Lamps In Series w/Tweeter)



### GB 210T-XB2

Through its unique front porting design, this enclosure is tuned to 55 Hz for incredible low-end punch along with distinctive mid definition and pristine highs. The output of this XB rivals some 4 x 10" cabinets. Our unique Edge Lift handles are provided for easy transport of this compact, yet powerful model. Available in 8 ohms standard or 4 ohms optional.

### GB 115T-XB2

This model couples our 400-Watt 15" woofer with the smooth response of the GBE 4410 compression tweeter to deliver huge, full-bodied bass response.

### GB 115B-XB2 (Not shown)

Same as the GB 115T-XB2 but without the compression tweeter. Makes a great sub-cabinet for any of the models in this series.

### GB 610T-XB2

The ultimate statement in performance and power that can rule on any stage. This model features all six drivers coupled in one chamber and with its XB porting has a low frequency extension usable to 25 Hz. Other response characteristics are its quick and articulate mids and crisp highs.

### GB 410T-XB2

This enhanced 4 x 10" produces incredible dynamic response for a single enclosure. Offers usable frequencies down to 35 Hz with tight, articulate mid-transients and snappy highs. The most popular of our XB2 cabinets, the GB 410T-XB2 is a formidable rig by itself or with multiple cabinets. Available in 8 ohms standard or 4 ohms optional.

### CUSTOMER COMMENT

*"You can't beat the combination of a GBE1200 and a GB610T-XB2. Every time I plug my bass into my amp, there's a great level of pride and pleasure I get when I start playing."*



## GENZ BENZ Acoustic Amplifiers

Since the introduction of the first GENZ BENZ Shenandoah™ Acoustic amp several years ago, they have gained worldwide notoriety and praise for their thoughtful design, full-feature set and warm, rich reproduction of acoustic guitars and other acoustic instruments.

Today, we have expanded that original Shenandoah signature acoustic tone into a broad series of five acoustic amps with power and features for a variety of playing styles and venues.

Our new LT versions are the latest innovations in lightweight acoustic amps offering the flexibility and tone synonymous with the Shenandoah name.

The LT innovations continue to position GENZ BENZ as the leader in the acoustic amp market.

## SHENANDOAH Acoustic Pro LT

The new Shen Pro LT offers all of the features and tone that have made it one of our most popular acoustic amps on the market but now in a much lighter design.

This model now offers a Class D amplifier module included with the 12AX7 tube preamp and our heralded 3 band Active EQ with variable mid range control. The total of these combinations enhances the acoustic guitar's timbre with the tonal characteristics, warmth and compression of the tube but without distortion when driven hard. This innovation is combined with a highly efficient and lightweight 300-watt Neodymium 12" loudspeaker, chosen for its articulate full-bodied response and unique tonal characteristics.

The power amp platform is our high current 300 watt Class D amplifier that provides tremendous headroom for full-bodied, clean tone and the foundation for the high-level output of this professional acoustic tool.

The cabinet is strong, yet lightweight and constructed from sustainable plywood and Baltic birch. The cabinet is rear ported and utilizes a bottom-mounted tilt-back stand that will angle the amp up towards the performer.

Along with the tube preamp, the SHEN-PRO LT offers two identical channels, each with an XLR and 1/4" input, 3-band EQ with sweepable mid-range and a separate digital effects processor for each channel. Each DSP offers 15 studio quality programs for complete flexibility.

### SHENANDOAH 300LT

The new Shenandoah Stereo Delux 300 LT is now re-designed to provide the most full-featured professional acoustic amp available – but in a smaller, more compact, lightweight format. The Shen 300 LT produces the warm, distinctive tones of acoustic instruments, even at high output levels. The two channel, full featured preamp and stereo Class D amplifier are coupled to dual 10" Neodymium cast frame loudspeakers and compression bullet tweeters; a design which provides incredible headroom and capable of continuous high-level dynamic output for the club or concert stage.

The Shen 300 LT is also offered with optional satellite extension cabinets (Shen-300-EXT-L/R) providing a wider stereo image. The matched Left/Right pair offers speaker stand mounts and the same speaker components as the combo version, to become the ultimate acoustic PA.

#### FEATURES:

- 300 Watt Stereo Output
- Two Full-Featured Channels w/XLR and 1/4" Inputs
- Left/Right Stereo Pan control
- Input Phase Reverse Circuitry
- Phantom Power for Condenser Mics
- Individual Tweeter Level Controls
- Tuner Out
- Four XLR Direct Outputs and Effects Loops
- Auxiliary Input with Level Control
- 13 ply Birch Plywood Construction
- Bottom-Mounted Tilt-Back Kick Stand



### SHEN-300-EXT-L/R



SHEN 300LT

SHEN PRO LT

#### FEATURES:

- Powerful 300-Watt Output for Increased Headroom
- Select or Blend 12AX7 Tube Preamp and FET Preamp
- Two Channels w/3-Band Active EQ with Sweepable Mid Frequency
- XLR and 1/4" Inputs
- All Input Signals Mix Together
- Dual DSP Effects Processors
- Signal Input Phase Switch for Each Channel
- Three XLR Direct Output Options
- Compression Bullet Tweeter with Level Control
- Phantom Power for Condenser Mics
- Auxiliary Input w/RCA & 1/4" Jacks

## SHENANDOAH 150 LT

The Shenandoah 150LT delivers our critically acclaimed, acoustic tone in a lightweight, 26.5 lb compact package. Impressive tone and flexible features in an extremely portable design.

The Shen 150LT offers two identical channels with XLR & 1/4" inputs. Each channel has a 3 band EQ with parametric mid range controls and a Phase switch to help prevent unwanted feedback. The power amp delivers 150 watts of clean headroom into the internal 12" speaker and tweeter and pumps out over 200 watts with its optional 8 ohm extension cabinet.

This model is further enhanced by the onboard 24 bit digital effects processor that produces studio quality lush reverbs, delays and chorus effects. Additional features include a studio quality D.I and three separate effect loops, ensuring that the Shen 150 LT will be perfect for café, club or arena.

### FEATURES:

- Lightweight 26.5 lb. Compact Design
- 2 Identical Channels w/ XLR and 1/4" Inputs
- All Input Signals Mix Together
- 3-Band Active EQ w/ Sweepable Mid Frequencies
- Powerful 150W/200W Class D Poweramp
- Phantom Power for Condenser Mics
- 24 Bit Studio Quality DSP with 15 Preset Digital Effects
- Custom-Voiced 12" Loudspeaker
- Compression Bullet Tweeter w/ Level Control
- Excellent Stage Monitor w/ 3 Separate Direct Out Sends (Ch.1, Ch.2, Ch.1 & 2)
- Compact Monitor Shaped Cabinet Design
- Lightweight 9 Layer Plywood Construction
- Protective Metal Speaker Grille
- Extension Speaker Jack for Optional 8 ohm Cabinet

### Shen 150LT-EXT12

This extension cabinet transforms the SHEN 150LT combo into a powerful acoustic sound reinforcement system. It features the same speaker configuration as the Shen 150LT and has a bottom mounted stand adaptor to further enhance its flexibility. This extension cabinet weighs a mere 21 lbs.



## SHENANDOAH 60 LT

Newly redesigned to reduce its weight while keeping all of its warm rich tone. Weighing only 29 lbs, the Shenandoah Stereo 60LT pumps out 60 watts of power and projects warm, articulate tone from its dual 6 1/2" speakers and studio-quality lush stereo 24 bit digital effects processor with 16 preset programs.

The preamp has two separate channels, each with a 3-band EQ with sweepable mid-range for flexible feedback control. The preamp offers one XLR mic input (with phantom power) and two 1/4" instrument inputs which mix together for additional versatility for use with multiple players.

The cabinet is built from lightweight plywood. The stage monitor shape allows the amp to sit upright or tilt back at a 30-degree angle and also enhances the tone of the amp. Tilting the cabinet back helps to reduce boomy low frequencies and augments the projection of the mid frequencies. All in all, the Shenandoah™ Stereo 60LT will serve as a reliable and valuable tool for the professional or hobbyist performer.

### FEATURES:

- Lightweight 29 lb design
- Stereo 60-Watt Power (30 Watts per side)
- Stereo 24 Bit DSP w/ 16 Preset Digital Effects
- Two Channels w/3-Band Active EQ w/Sweepable Mids
- XLR and 1/4" Inputs
- Headphone Jack
- All Input Signals Mix Together
- Dual 6 1/2" Woofers and Bullet Tweeters
- Compact Monitor-shaped Cabinet Design
- XLR Direct Outputs (Left and Right) w/Ground Lift
- Phantom Power for Condenser Mics
- Speaker Stand Mountable
- Protective Metal Speaker Grille



## SHENANDOAH JR.

The smallest of our Shenandoah™ models, the Jr. is a 35-watt little dynamo that offers many of the signature features of our larger models. This compact affordable package is ideal for many small to medium venues. The versatility of this unit is enhanced by its two-channel design, including three inputs, global 3-band active EQ with variable mid frequency control and a powerful 10" speaker, enhanced by a compression bullet tweeter.

A premium digital effects processor provides studio-quality effects that enhance the beautiful, rich response of this combo. A monitor shaped cabinet is provided so that the Shenandoah Jr. can be tipped up towards the performer for better monitoring projection.

### FEATURES:

- 2 Channels with One XLR and Two 1/4" Inputs
- All Input Signals Mix Together
- 35-Watt Power Amp
- 3-Band Active EQ with Sweepable Mid Frequencies
- 10" Woofer and Compression Bullet Tweeter
- Studio Quality DSP with 15 Preset Digital Effects
- Phantom Power for Condenser Mics
- XLR Direct Out with Ground Lift
- Compact Monitor Shape Cabinet Design
- Speaker Stand Mountable
- Protective Metal Speaker Grille



# SPECIFICATIONS

For more info on GENZ BENZ culture visit:  
[www.genzbenz.com](http://www.genzbenz.com) | [myspace.com/genzbenzamplifiers](http://myspace.com/genzbenzamplifiers) | [www.youtube.com/user/gbe1200](http://www.youtube.com/user/gbe1200)

## GUITAR AMPLIFICATION

Model	Power Output	Channels	Preamp Tubes	Power Amp Tubes	Speaker Config.	Dimensions H x W x D	Weight lbs.
EL Diablo 60	60W/30W	2	3x12AX7	2xEL 34	N/A	10½" x 24" x 11"	37
EL Diablo 60-TS	60W/30W	2	3x12AX7	2xEL 34	N/A	10½" x 24" x 11"	37
EL Diablo 60-C	60W/30W	2	3x12AX7	2xEL 34	1x12"	21½" x 24" x 12"	62
EL Diablo 100	100W/50W	2	3x12AX7	4xEL 34	N/A	10¾" x 28" x 11"	49
EL Diablo 100-C	100W/50W	2	3x12AX7	4xEL 34	2x12"	27" x 28" x 14"	95
BP30	30W/15W/8W	1	5x12AX7/12AU7	4xEL 84	N/A	11" x 22" x 12"	38
BP30-112	30W/15W/8W	1	5x12AX7/12AU7	4xEL 84	1x12"	20½" x 22" x 12"	53
BP30-212	30W/15W/8W	1	5x12AX7/12AU7	4xEL 84	2x12"	20½" x 27" x 12"	68
BP30-310	30W/15W/8W	1	5x12AX7/12AU7	4xEL 84	3x10"	25½" x 27" x 12"	80

## BASS ENCLOSURES

Model	Power Handling RMS	Frequency ±10db	Sensitivity 1W/1M	Nominal Impedance	Crossover Point	Dimensions H x W x D	Weight lbs.
GB 410T-UB-8	1000W	45-18K Hz	103 db	8 ohm	4 K Hz	28" x 24½" x 18¼"	72
GB 410T-UB-4	1000W	45-18K Hz	103 db	4 ohm	4 K Hz	28" x 24½" x 18¼"	72
GB 810T-UB	1600W	40-18K Hz	105 db	4 ohm	4 K Hz	49¾" x 24" x 18¼"	120
STL-10T	200W	56-20K Hz	97 db	8 ohm	5 K Hz	12½" x 14" x 11¾"	16
GB 115T-XB2	400W	40-16K Hz	98 db	8 ohm	4 K Hz	30" x 25" x 16"	75
GB 115B-XB2	400W	40-4K Hz	98 db	8 ohm	N/A	30" x 25" x 16"	74
GB 210T-XB2	350W	50-16K Hz	99 db	4-8 ohm	4 K Hz	21" x 25" x 16"	59
GB 410T-XB2	700W	45-16K Hz	101 db	4-8 ohm	4 K Hz	31" x 25" x 16"	90
GB 610T-XB2	1000W	35-16K Hz	103 db	4 ohm	4 K Hz	44" x 25" x 18"	125
NEOX-112T	300W	45-18K Hz	98 db	8 ohms	4 K Hz	18" x 21¼" x 16½"	33
NEOX-210T	450W	50 -18K Hz	100 db	4 ohms	4 K Hz	25" x 21¼" x 16½"	46
NEOX-212T	600W	42Hz -18K Hz	101 db	4 ohms	4 K Hz	31" x 21¼" x 16½"	50

## ACOUSTIC COMBO

Model	Power Output RMS	Cabinet Response	Speaker Config.	Dimensions H x W x D	Weight lbs.
SHEN-JR	35W @ 4 ohms	80-18K Hz	10" & Tweeter	18" x 16" x 11½"	35
SHEN-60LT	30W/side @ 4 ohms	80-18K Hz	6½" & Tweeter (per side)	17½" x 19" x 12"	29
SHEN-150LT	150W @ 8 ohms 200W @ 4 ohms	70-18K Hz	12" & Tweeter	19" x 18¼" x 13"	26.5
SHEN-PROLT	175W @ 8 ohms 300W @ 4 ohms	70-18K Hz	12" & Tweeter	20" x 21½" x 12"	37
SHEN-300LT (per side)	100W @ 8 ohms 150W @ 4 ohms	75-18K Hz	10" & Tweeter (per side)	21" x 26" x 13"	51

## GUITAR ENCLOSURES

Model	Power Handling RMS	Nominal Impedance	Frequency ±3db	Dimensions H x W x D	Weight lbs.
GB 212G-FLEX	Mono: 150W Stereo: 75W / side	Mono: 8 ohm or 16 ohm Stereo: 8 ohm / side	60-5K Hz	21" x 30" x 14"	62
GB 412G-FLEX	Mono: 300W Stereo: 150W / side	Mono: 8 ohm Stereo: 4 ohm / side	55-5K Hz	34¼" x 30" x 14"	93
TS 112	50W	8 ohm	80-5.5K Hz	18" x 24" x 12"	34
TS 212	100W	4 or 16 ohm	80-5.5K Hz	19" x 30" x 12"	45
TS 412SL/ST	200W	8 ohm	75-5.5K Hz	29½" x 30" x 14"	78
BP30-212CAB	100W	4 or 16 ohm	75-5.5Khz	18" x 27" x 12"	43
BP30-410CAB	100W	4 or 16 ohm	75-5.5Khz	25½" x 27" x 12"	67

## BASS COMBOS & AMPLIFIERS

Model	Power Output	Cabinet Response	Speaker Config.	Preamp Type	Dimensions H x W x D	Weight lbs.
STL 3.0	175W/300W 8 ohm/4 ohm	N/A	N/A	FET	23⅞" x 8½" x 9¼"	2¾
STL 3.0-8T	175W/300W 8 ohm/4 ohm	58-20K Hz	1x8" & Tweeter	FET	13½" x 11⅞" x 10¾"	13½
STL 3.0-10T	175W/300W 8 ohm/4 ohm	56-20K Hz	1x10" & Tweeter	FET	15½" x 14" x 11¾"	18
STL 6.0	375W/600W 8 ohm/4 ohm	N/A	N/A	TUBE	2½" x 10" x 10½"	3¾
STL 6.0-12T	375W/600W 8 ohm/4 ohm	45-18K Hz	1x12" & Tweeter	TUBE	21¾" x 18⅜" x 14¼"	32
STL 6.0-210T	375W/600W 8 ohm/4 ohm	45-18K Hz	2x10" & Tweeter	TUBE	27¾" x 18⅜" x 14¼"	41
GBE 750	400W/675W/750W 8 ohm/4 ohm/2 ohm	N/A	N/A	FET/TUBE	3½" x 19" x 15"	33
GBE 1200	550W/1000W/1200W 8 ohm/4 ohm/2 ohm	N/A	N/A	FET/TUBE	5½" x 19" x 15"	42

## ACOUSTIC EXTENSION CABINET

Model	Cabinet Power Handling	Frequency Response	Speaker Config.	Dimensions H x W x D	Weight lbs.
SHEN-150LT-EXT12	150W RMS/8 ohms	70-18K Hz	12" & Tweeter	15¾" x 18¼" x 13"	21
SHEN-300-EXT-L/R	200W RMS/8 ohms (per cabinet)	75-18K Hz	10" & Tweeter	17" x 13" x 13"	22

For full specifications on all our products, visit our website at [www.genzbenz.com](http://www.genzbenz.com)

Due to our continued commitment to improvements, specifications may be subject to change without notice.

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## Three-Year Limited Transferable Warranty

For more information, please refer to the GENZ BENZ Warranty card.

GENZ BENZ  
7811 East Pierce Street  
Scottsdale, Arizona  
85257  
480-941-0705 • Fax 480-946-2412  
Website: [www.genzbenz.com](http://www.genzbenz.com)  
[www.myspace.com/genzbenzamplifiers](http://www.myspace.com/genzbenzamplifiers)

Kaman Music Corp.  
20 Old Windsor Road  
Bloomfield, Connecticut  
06002  
Toll Free 877-526-2668

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