

## SPECIFICATIONS VB™ 410 Bass Cabinet



**Frequency Response, 1 meter on-axis, swept-sine in anechoic environment:**

58 Hz to 15 kHz

**Usable Low Frequency (-10 dB):**

39 Hz

**Power Handling:**

400W RMS  
800W program  
1600W peak

**Sound Pressure Level, 1 Watt, 1 meter in anechoic environment:**

100 dB SPL (2.83V input)

**Transducer Complement:**

Four high-performance 32 ohm 10" ferrite magnet woofers all in parallel  
One 1" horn loaded tweeter with level control

**Crossover Frequency:**

4.0 kHz

**Impedance (Z):**

8 Ohms

**Input Connections:**

One 4-pin twist-lock connector, in parallel with two 1/4" phone jacks.

**Enclosure Materials & Finish:**

12 mm Baltic birch plywood finished in black polyurethane HammerHead™ finish, with a full length cloth grille

**Transport provisions:**

Steel handles, one on each side.

**Dimensions (H x W x D):**

28.00" x 23.88" x 20.12"

**Net Weight:**

81 Lbs. (36.8 kg)

**Features:**

- 800 W program power handling
- 4 Custom designed ceramic magnet woofers
- One 1" horn tweeter with Level Control
- Tweeter has overload protection circuit
- 8 ohm impedance
- Baltic Birch all-plywood cabinet
- Durable black polyurethane HammerHead™ finish
- Classic black grille cloth and silver piping trim
- Two 1/4" input jacks, and one 4-pin twist-lock connector
- Made In USA

**Description:**

The new VB™ series was designed from the ground up for the serious professional bass player. Voiced for strong bass with lots of harmonic tone, the versatility and performance of the VB™ 410 encourages use with any fine bass amp head.

The VB™ 410 is constructed using a premium grade of 12 mm Baltic Birch plywood with extensive internal bracing, and is covered with durable polyurethane HammerHead™ finish. The cabinet includes a black cloth grille with a wooden plywood frame for that warm musical "tone".

The four 10" ferrite magnet woofers are designed with that rich bass tone in mind. The vented cabinet provides powerful bass, with every note propelled forward into the mix. The 10" special design woofers are a 32 ohm impedance, so they can all be wired in parallel; this assures a minimum of undesirable interaction between the woofers, as can happen when they are wired in series-parallel. A one inch diaphragm dynamic horn tweeter with level control rounds out the tone adjusting ability. A self-resetting protection circuit is incorporated into the tweeter crossover to help prevent damage to the horn tweeter due to long term overload power exposure. Once triggered, it will cut signal to the tweeter, and once the overload is removed, it will reset, allowing the tweeter to once again produce output. Inputs include two 1/4 inch input phone jacks, and one 4-pin twist-lock connector for maximum flexibility.

With a nominal impedance of 8 ohms, and a power handling of 800 watts program and 1600 watts peak, the VB™ 410 can be used in conjunction with any reasonably sized bass amp head. With the 8 ohm impedance, the VB™ 410 can be easily stacked with a VB™ 210 cabinet, resulting in a 4 ohm total load.

Be sure to check the amplifier specifications to verify the minimum impedance rating of the amp used to power the stacked pair of speakers.

*Features and specifications subject to change without notice.*

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# PEAVEY ELECTRONICS CORPORATION LIMITED WARRANTY

Effective Date: 03/04/2010

## What This Warranty Covers

Your Peavey Warranty covers defects in material and workmanship in Peavey products purchased and serviced in the U.S.A. and Canada.

## What This Warranty Does Not Cover

The Warranty does not cover: (1) damage caused by accident, misuse, abuse, improper installation or operation, rental, product modification or neglect; (2) damage occurring during shipment; (3) damage caused by repair or service performed by persons not authorized by Peavey; (4) products on which the serial number has been altered, defaced or removed; (5) products not purchased from an Authorized Peavey Dealer.

## Who This Warranty Protects

This Warranty protects only the original purchaser of the product.

## How Long This Warranty Lasts

The Warranty begins on the date of purchase by the original retail purchaser. The duration of the Warranty is as follows:

Product Category	Duration
Guitars/Basses, Amplifiers, Preamplifiers, Mixers, Electronic Crossovers and Equalizers	2 years *(+ 3 years)
Drums	2 years *(+ 1 year)
Enclosures	3 years *(+ 2 years)
Digital Effect Devices and Keyboards and MIDI Controllers	1 years *(+ 1 year)
Microphones	2 years
Speaker Components (incl. Speakers, Baskets, Drivers, Diaphragm Replacement Kits and Passive Crossovers)	1 year
Tubes and Meters	90 Days
Cables	Limited Lifetime
Rockmaster Series, Strum'n Fun, Vectra, Rotor, OCC Stage pack, GT & BT Series amps, Retro Fire, Metal Maker and Iron Wing	1 year

[\* Denotes additional Warranty period applicable if optional Warranty Registration Card is completed and returned to Peavey by original retail purchaser within 90 days of purchase.]

## What Peavey Will Do

We will repair or replace (at Peavey's discretion) products covered by Warranty at no charge for labor or materials. If the product or component must be shipped to Peavey for Warranty service, the consumer must pay initial shipping charges. If the repairs are covered by Warranty, Peavey will pay the return shipping charges.

## How To Get Warranty Service

(1) Take the defective item and your sales receipt or other proof of date of purchase to your Authorized Peavey Dealer or Authorized Peavey Service Center.

OR

(2) Ship the defective item, prepaid, to Peavey Electronics Corporation, International Service Center, 412 Highway 11 & 80 East, Meridian, MS 39301. Include a detailed description of the problem, together with a copy of your sales receipt or other proof of date of purchase as evidence of Warranty coverage. Also provide a complete return address.

## Limitation of Implied Warranties

ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE LENGTH OF THIS WARRANTY.

Some states do not allow limitations on how long an implied Warranty lasts, so the above limitation may not apply to you.

## Exclusions of Damages

PEAVEY'S LIABILITY FOR ANY DEFECTIVE PRODUCT IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE PRODUCT, AT PEAVEY'S OPTION. IF WE ELECT TO REPLACE THE PRODUCT, THE REPLACEMENT MAY BE A RECONDITIONED UNIT. PEAVEY SHALL NOT BE LIABLE FOR DAMAGES BASED ON INCONVENIENCE, LOSS OF USE, LOST PROFITS, LOST SAVINGS, DAMAGE TO ANY OTHER EQUIPMENT OR OTHER ITEMS AT THE SITE OF USE, OR ANY OTHER DAMAGES WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE, EVEN IF PEAVEY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you have any questions about this Warranty or services received or if you need assistance in locating an Authorized Service Center, please contact the Peavey International Service Center at (601) 483-5365.

Features and specifications are subject to change without notice.



Logo referenced in Directive 2002/96/EC Annex IV (OJ(L)37/38,13.02.03 and defined in EN 50419: 2005

The bar is the symbol for marking of new waste and is applied only to equipment manufactured after 13 August 2005

# Optional Product Extended Warranty Registration

Give us some information and put your extended warranty into effect!

Please take a few minutes to fill out this information/survey sheet to help us get to know and serve you better.  
To save time, submit your warranty registration online at [www.peavey.com/support/warrantyregistration](http://www.peavey.com/support/warrantyregistration)

**1.**

First Name \_\_\_\_\_ Initial \_\_\_\_\_ Last Name \_\_\_\_\_

Street Address \_\_\_\_\_  
\_\_\_\_\_

City \_\_\_\_\_ State/Province \_\_\_\_\_ Postal Code \_\_\_\_\_

( ) \_\_\_\_\_

Telephone Number \_\_\_\_\_ E-mail Address \_\_\_\_\_

( ) \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Fax Number \_\_\_\_\_ Date of Birth \_\_\_\_\_

Gender  M  F

**2.**

Model \_\_\_\_\_ 8-Digit Serial Number \_\_\_\_\_

Date of Purchase \_\_\_\_\_ Price Paid \_\_\_\_\_

**3.**

Name of store where purchased \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

**4. Top two (2) reasons why you purchased from this store/dealer:**

- Availability of product
- Friend/Relative's recommendation
- Store credit card
- Knowledgeable staff
- Availability of lessons
- Technical instruction
- Past favorable experience
- Best price
- Advertised special
- Convenient location
- Received as a gift
- Other \_\_\_\_\_

**5. Where do you most often shop for music and sound products?**

- Independent retailer
- Mass market retailer
- Mail order magazines
- Newspaper ads
- Internet/Web sites
- Other \_\_\_\_\_

**6. What two (2) factors most influenced your purchase of this product?**

- Peavey brand name
- Craftsmanship
- Features for price
- Bundled accessories
- Sound quality
- Product appearance
- Durability
- Prior experience with Peavey
- Packaging
- Other \_\_\_\_\_

**7. How did you learn about this Peavey product? (select best answer)**

- Magazine review
- Newspaper review
- Radio advertisement
- Advertised special
- Friend/Relative's recommendation
- Salesperson's recommendation
- Teacher's recommendation
- Catalog or flyer
- Saw in store
- Use by professional
- Other \_\_\_\_\_

**8. Which other brands/models did you consider?**

**9. How would you describe your level of musicianship/technical expertise?**

- Beginner - Never played or taken less than one (1) year of lessons
- Intermediate - One (1) to five (5) years of lessons or playing
- Advanced - More than five (5) years of lessons or playing; play professionally

**10. Education: (select best answer)**

- High school
- Some college
- Completed college
- Graduate school

**11. Which best describe your family income? (select best answer)**

- Under \$15,000
- \$15,000 - \$24,999
- \$25,000 - \$34,999
- \$35,000 - \$49,999
- \$50,000 - \$74,999
- \$75,000 - \$99,999
- \$100,000 - \$149,999
- Over - \$150,000

**12. Which of the following is your primary source of information on musical products: (select best answer)**

- Television
- Radio
- Internet
- Newspaper
- Magazines
- Mail order catalogs
- Direct mail
- Literature from manufacturer
- Other \_\_\_\_\_

**13. What is your main motivation for buying new equipment?**

- Replacing old product
- Want new and leading edge equipment
- Fulfill a specific need
- Supplement existing products
- Value
- Impulse
- Need for improved performance
- New technology
- Availability of product
- Other \_\_\_\_\_

**14. Please list your three most frequently visited Web sites.**

1. <http://> \_\_\_\_\_
2. <http://> \_\_\_\_\_
3. <http://> \_\_\_\_\_

**15. In your opinion, what could Peavey do to improve its products and/or service? Please use the space below to tell us your answer.**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Thank you for taking the time to fill out our survey! Don't forget to fold and tape (with Peavey address facing out), affix postage stamp and drop in the mail!



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**FROM:**

**Peavey Electronics Corporation**  
Attn: Warranty Department  
P.O. Box 5108  
Meridian, Ms 39302-5108



Place  
Postage  
Here