

EMOTIVA®



BASX A-800

Multi-Zone Power Amplifier
User Manual

Important Safety Precautions and Explanation of Symbols



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important installation, operation, and service instructions in this manual.



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltages within the enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to the user.

Please read this manual thoroughly before attempting to install, configure, or operate the BasX power amplifier. After successful installation and configuration of the BasX power amplifier, be sure to retain this manual in a safe place for future reference.

Safety is a key component to a long lasting and trouble free installation. Please read and follow all instructions and heed all warnings on the BasX amplifier and in this manual. The vast majority of the subsequent safety precautions are common sense. If you are not comfortable with the installation of audio/video entertainment equipment, you should seek the services of a qualified installation professional or call us for help.



WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT USE THE BASX AMPLIFIER NEAR WATER OR IN WET LOCATIONS, DO NOT EXPOSE IT TO RAIN OR MOISTURE, DO NOT EXPOSE IT TO DRIPPING OR SPLASHING FROM OTHER SOURCES, AND ENSURE THAT NO OBJECTS FILLED WITH LIQUIDS (SUCH AS VASES) ARE PLACED ON IT. DOING SO MAY RESULT IN DAMAGE TO THE UNIT AND THE RISK OF ELECTRIC SHOCK, WHICH MAY RESULT IN BODILY INJURY OR DEATH.



WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER FROM THE BASX AMPLIFIER. THERE ARE NO USER-SERVICEABLE PARTS INSIDE THE UNIT. REFER ALL SERVICE TO QUALIFIED SERVICE PERSONNEL.

Do not install the BasX amplifier near or above any heat sources such as radiators, heating vents, or other apparatus that produce heat. Do not block any ventilation openings or heat sinks. Avoid installing the unit directly above other heat-producing equipment unless sufficient ventilation or forced-air cooling is provided.

Do not install the BasX amplifier in locations without proper ventilation. The BasX should not be operated on a bed, sofa, rug, or similar surface that may block vents. The unit should not be installed in an enclosed location such as a bookcase, cabinet, or closed equipment rack unless sufficient forced-air ventilation is provided.

Always install your BasX amplifier according to the manufacturer's instructions and only use attachments or accessories specified by the manufacturer.

Do not install the BasX amplifier on any stand, shelf, or other piece of furniture that is unable to support its weight. If a cart is used to move the unit, use caution to avoid injury from tip-over.

Connect the BasX amplifier only to power sources of the correct voltage (as shown in this manual and on the BasX amplifier unit).

Protect power supply cables from being pinched, walked on, or otherwise damaged. Be especially careful where the power cable enters the power outlet and the unit.

Only connect the BasX amplifier to an electrical outlet or extension cord of appropriate type and rating.

DO NOT defeat the safety purpose of a grounding or polarized plug by removing ground pins or using unsafe adapters. A polarized plug has two blades - one wider than the other. A grounding plug has a third ground prong in addition to the two main conductors. The wide blade or third grounding prong is provided for your safety. If the provided plug does not fit your outlet, consult an electrician to replace your obsolete outlet. If you replace the power cord, only use one of similar type and equal or greater current rating.

The power cable for the BasX amplifier should be unplugged from the outlet during severe electrical storms, or when unused for a long period of time.

Only replace the fuse(s) in the BasX amplifier with fuse(s) of proper value and voltage rating.



The BASX should only be cleaned as directed in the manual. Avoid spraying liquids directly onto the unit and NEVER spray liquids into the vents. Care should be taken so that small objects do not fall into the inside of the unit.

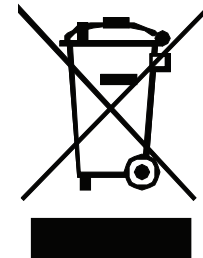


You should seek service for your BASX amplifier by qualified service personnel if any of the following occur:

1. The power-supply cord or the plug has been damaged.
2. Objects or liquid have fallen or spilled into the vents.
3. The unit has been exposed to rain.
4. The unit exhibits a marked change in performance.
5. The unit has been dropped, or its enclosure or chassis is damaged.

NOTE: TO COMPLETELY DISCONNECT THE BASX AMPLIFIER FROM THE AC POWER MAINS, DISCONNECT THE AC POWER CORD FROM THE AC RECEPTACLE.

NOTE: THE POWER CORD ON THE BASX AMPLIFIER MUST REMAIN READILY ACCESSIBLE AT ALL TIMES.



BaSx A-800 Multi-Zone Power Amplifier



BaSx A-800 Multi-Zone Power Amplifier

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BAsX A-800 Multi-Zone Power Amplifier

BasX A-800 Multi-Zone Power Amplifier

Introduction

Thank you for purchasing our new Emotiva BasX A-800 Multi-Zone Power Amplifier.

Our BasX product line is dedicated to the philosophy that high-quality products that deliver true audiophile sound quality do not need to be expensive to buy or complicated to configure and enjoy. Our BasX power amplifiers give you great sound quality, excellent technical performance, and outstanding value.

The BasX amps all use a classic audiophile architecture, centered around a heavy-duty linear power supply, class A/B amplification, and the high current capability you need to sound great with even difficult to drive speakers. We've paid special attention to important details like heavy-duty audiophile grade binding posts and carefully laid out signal paths. And we've also included important high-end features like differential inputs, automatic line voltage detection, and microprocessor controlled status indicators and fault protection.

The BasX A-800 provides eight separate channels of amplification, which can be used as eight separate channels, or as four stereo pairs, or as four bridged channels, each capable of delivering higher power. A pair of stereo bus inputs can be used to send the same source signal to each pair of channels, or each channel can be fed with its own individual input signal. The BasX A-800 is perfect for supplying audio to multiple sets of stereo speakers in different rooms or separate locations like a basement, patio, or kitchen.

Happy listening!

The Emotiva Team

BasX A-800 Multi-Zone Power Amplifier

About This Manual

This manual will provide you with the information you need to get started enjoying your BasX A-800 Multi-Zone Power Amplifier.

We suggest that you read through the entire manual; we kept things as short and direct as possible. Even if you're an expert user, you will probably find some interesting information and useful suggestions.

You may wish to keep a copy of this manual with your records, and record serial numbers or other purchase information on the Notes page at the back.

BasX A-800 Multi-Zone Power Amplifier

Features

The BasX A-800 is a Multi-Zone Power Amplifier which provides a variety of flexible input and output options that make it a great solution for a wide variety of applications. The BasX A-800 has eight independent channels of Class A/B audio amplification, grouped into four stereo pairs, and a stereo line level input bus. Each pair of channels can be configured to accept its input from the stereo bus input, or from its own independent pair of line level inputs, and each pair can be configured as a stereo pair of amplifier channels, or bridged to provide a single channel at higher power. The BasX A-800 can also be configured for manual power switching, or to turn on when it detects a trigger signal at its trigger input, or an audio signal at any of its audio inputs.

Features of the BasX A-800 Multi-Zone Power Amplifier:

- **True audiophile-quality sound** - as with all of our amplifiers, the BasX A-800 was designed first and foremost to sound superb in all types of audio systems.
- **Great sounding Class A/B output stage** - ensures smooth detailed sound and incredibly natural imaging - without a trace of harshness or strain.
- **Heavy duty linear power supply** - with an oversized toroidal power transformer and plenty of current capacity to drive even difficult speakers.
- **Eight fully independent amplifier channels** - each speaker output is powered by its own separate amplifier channel.
- **Bridgeable outputs** - each pair of amplifier channels can be independently configured to act as two separate channels, or bridged into a single higher-powered channel.
- **Flexible input options** - allow each pair of channels on the BasX A-800 to receive its input signal from its own independent input, or from the stereo bus input.
- **Automatic power switching** - lets you configure the BasX A-800 for manual operation, or to be turned on by a trigger input, or when it senses an audio signal on any of its inputs.
- **Top quality parts and construction throughout** - promise years of reliable service.
- **Totally stable** - designed for use in the real world, with real speakers.
- **Heavy steel 2RU chassis with milled aluminum face plate** - provide strength and rugged good looks.
- **Heavy duty insulated five-way speaker binding posts** - allow you to use a wide range of speaker cables with bare wires, lugs, or banana plugs.
- **Audiophile-grade fault protection** - entirely transparent under normal conditions, yet protects the amp and your other equipment from all common fault conditions.
- **Universal AC line voltage operation** - the BasX A-800 is designed to operate on either 115 VAC or 230 VAC at 50/60 Hz, and automatically detects the correct line voltage.
- **Standard IEC power inlet** - fits all standard and audiophile IEC power cables.
- **Full three year warranty** - ensures that you'll be able to enjoy your BASX power amp for years to come.

You can find more information about the BasX A-800 on our website at www.emotiva.com.

BasX A-800 Multi-Zone Power Amplifier

Unpacking

Your BasX A-800 multi-zone power amplifier was carefully packed and should reach you in perfect condition. If you notice any shipping damage or other issues when you unpack it, please contact Emotiva immediately.

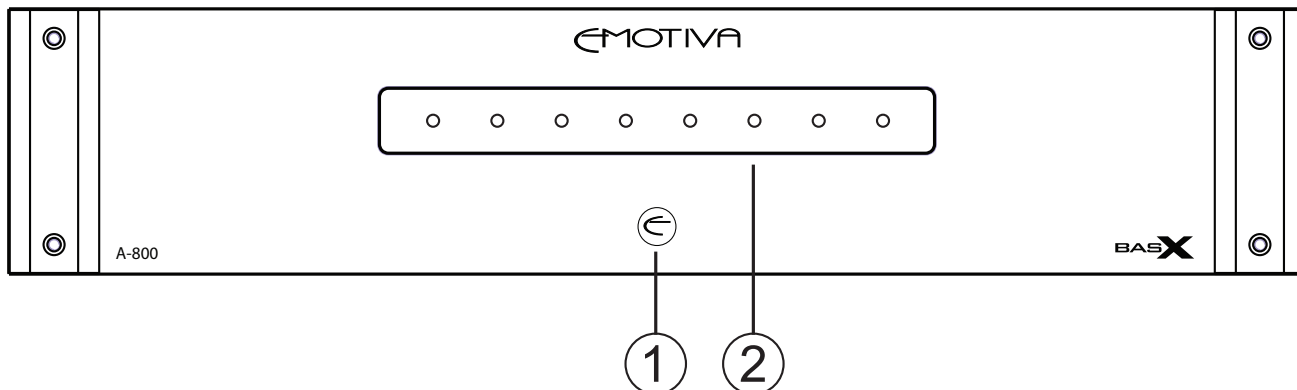
Gently remove your BasX A-800 power amp from the packing carton and remove all wrappings and shipping material.

It is important to save the box and all packing materials in case your power amp ever needs to be moved or shipped back to the factory for service.

We truly value customer feedback and would like to hear from you.

BASX A-800 Multi-Zone Power Amplifier

BASX A-800 Front Panel



1. Standby Button

Note: The BaxX A-800 amplifier will only operate when the rear panel AC Power Switch is in the On position.

Press the Standby Button to turn the amplifier On; press again to return to Standby; the halo ring around the button illuminates amber for Standby and blue for On.

Note: If the BasX A-800 is in Standby Mode, then pressing the Standby Button will turn it On. If the BasX A-800 is On, then pressing the Standby Button will return it to Standby Mode. Please see the BasX A-800 Power Mode Switch section for details about the various options available on the BasX A-800.

2. Status Display Window

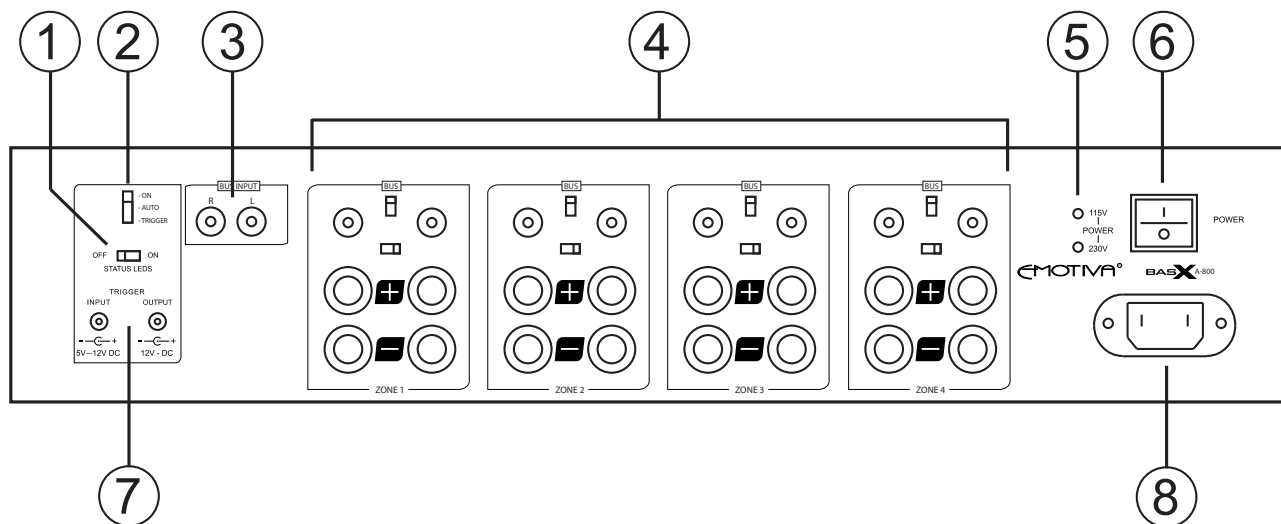
This window houses the status LEDs.

Note: The Status LEDs can be disabled by the Status LEDs switch on the rear panel.

Note: In Standby mode the halo ring on the Standby button will be illuminated amber and the Status LEDs are not lit; in normal operation the Status LEDs and Standby Button are both illuminated blue. If a fault occurs, the amplifier output will shut off, all eight Status LEDs will flash red, and the halo on the Standby Button will flash amber. (If this occurs, press the Standby Button once to place the A-800 into Standby and reset the fault. Then, after removing the fault, you may press the Standby Button again to turn the amplifier back On. The fault may also be reset by turning the rear panel AC Power Switch Off and On again.)

BasX A-800 Multi-Zone Power Amplifier

BasX A-800 Rear Panel



1. Status LEDs Switch

Disables the front panel status LEDs when set to Off.

2. Power Mode Switch

Note: The BasX A-800 amplifier will only operate when the rear panel AC Power Switch is in the On position. The BasX A-800 will always remain Off when the rear panel AC Power Switch is set to Off.

The Power Mode Switch determines when the BasX A-800 will switch On and Off.

When the Power Mode Switch is set to On... when the rear panel AC Power Switch is set to On, the BasX A-800 will go into Standby Mode for a few seconds, then turn itself On.

When the Power Mode Switch is set to Auto... when the rear panel AC Power Switch is set to On, the BasX A-800 will go into Standby Mode. The BasX A-800 will turn On when an audio signal is detected at any of the audio inputs. The BasX A-800 will remain On as long as an audio signal is present; when no signal is present for several minutes, the BasX A-800 will return to Standby Mode.

When the Power Mode Switch is set to Trigger... when the rear panel AC Power Switch is set to On, the BasX A-800 will go into Standby Mode. The BasX A-800 will turn On when a trigger signal is detected at the Trigger Input, and will return to Standby Mode when the trigger signal is no longer present.

BasX A-800 Multi-Zone Power Amplifier

3. Unbalanced Stereo Bus Inputs

The BasX A-800 has a single pair of stereo unbalanced Bus Inputs. The Bus Inputs accept a stereo line level input signal, which may then optionally be routed to one or more pairs of amplifier channels.

Note: The Bus Switch associated with each Zone determines whether the amplifier channels in that Zone receive their signal from the Bus Inputs or from their individual Channel Inputs.

4. Channel Inputs, Outputs, and Controls

The output amplifier channels in the BasX A-800 are divided into four separate Zones. Each Zone may be configured independently to get its audio input signal from the Bus Input or its own individual inputs, and to operate as a pair of stereo channels or as a single Bridged channel. See the section entitled BasX A-800 Channel Inputs And Outputs for details.

5. AC Power Voltage Indicator LEDs

The BasX A-800 is designed to operate on either 115 VAC or 230 VAC, and automatically detect and configure itself to operate with your local line voltage. These LEDs tell you which line voltage the A-800 amplifier has detected.

6. AC Power Switch

Switches the main AC power to the BasX A-800 power amp On and Off. When this switch is Off, no controls operate (the BasX A-800 cannot be turned on manually using the Standby Button, or triggered On automatically by the presence of a trigger signal or audio signal).

7. Trigger Input and Trigger Output

When the Power Mode Switch is in the Trigger position, the BasX A-800 amplifier is switched On (from Standby) when a trigger signal is presented at the Trigger Input; the BasX power amp returns to Standby when the trigger signal is removed. Whenever the BasX A-800 is On, a 12 VDC signal is sent from the Trigger Output to control other devices.

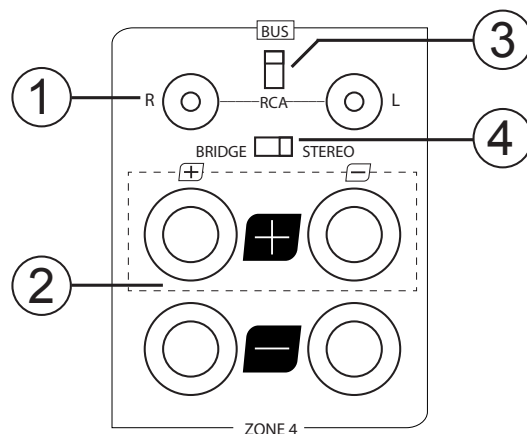
Note: The Trigger Input is only enabled when the Power Mode Switch is set to the Trigger position.

8. IEC Power Cord Receptacle

The BASX power amp can be powered by any receptacle that provides either 115 VAC or 230 VAC at 50/60 Hz. This receptacle accepts a standard removable IEC AC power cable (a high-quality commercial power cable is included).

BasX A-800 Multi-Zone Power Amplifier

BasX A-800 Channel Inputs and Outputs



1. Unbalanced Inputs

Use these to connect independent audio input signals to each channel or pair of channels on the BasX A-800.

Note: The settings on the Bus Switch and the Bridge Switch for each Zone will determine which input signals are routed to each output amplifier.

2. Speaker Terminals

The speaker outputs on the BasX A-800 are heavy duty five-way binding posts, which accept a variety of speaker cables - including those with banana plugs, spade lugs, or bare ends.

Note: The settings on the Bus Switch and the Bridge Switch for each Zone will determine which input signals are routed to each output amplifier. The setting on the Bridge Switch will determine which terminals your speakers must be connected to.

3. Bus Switch (Input Selector)

The Bus Switch for each Zone determines whether the audio source for that Zone will be derived from the Bus Input or from the Unbalanced Inputs for that individual Zone.

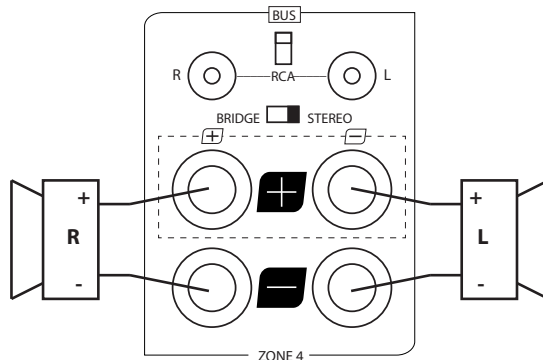
If the Bridge Switch is set to Stereo, then the left speaker will receive audio from the Left (L) RCA input or the Left (L) Bus Input and the right speaker will receive audio from the Right (R) RCA input or the Right (R) Bus Input.

If the Bridge Switch is set to Bridge, then the bridged channel will receive audio from ONLY the Right (R) RCA input or the Right (R) Bus Input.

BASX A-800 Multi-Zone Power Amplifier

4. Bridge Switch

When the Bridge Switch is set to Stereo, the two amplifier channels in this Zone are configured as separate left and right stereo channels. In this configuration, the speaker for each channel is connected to the red and black binding posts for that channel.



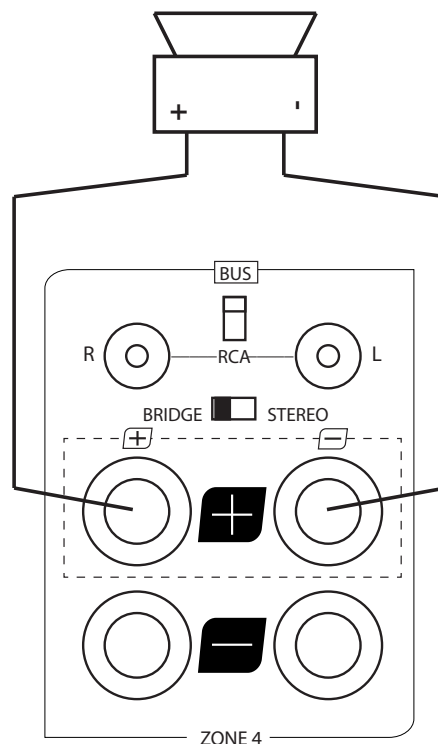
When the Bridge Switch is set to Bridge mode, the two amplifier channels in the Zone are combined into a single more powerful amplifier channel.

Note: The settings of the Bridge Switch are totally independent for each Zone.

Note: In Bridge Mode, the minimum recommended speaker load for each bridged channel of the BasX A-800 is 8 ohms.

Note: In Bridge Mode, the audio signal from the RIGHT input is used. (Use the Bus Switch to choose between the signal from the RIGHT Zone Input and the signal from the RIGHT Bus Input.)

WARNING: WHEN THE BASX A-800 IS IN BRIDGE MODE, THE SPEAKER IS CONNECTED BETWEEN THE TWO ACTIVE OUTPUT TERMINALS ON THE TWO BRIDGED AMPLIFIER CHANNELS. IN THIS MODE NEITHER SPEAKER TERMINAL IS GROUNDED. IF YOU CONNECT EITHER SPEAKER WIRE TO GROUND, OR CONNECT EITHER OUTPUT SPEAKER TERMINAL TO A DEVICE, SUCH AS A SPEAKER SWITCH, THAT USES A COMMON GROUND, YOU MAY DAMAGE THE BASX A-800 OR YOUR OTHER EQUIPMENT !



BasX A-800 Multi-Zone Power Amplifier

Care and Maintenance

Periodic Maintenance

Your BasX A-800 requires no periodic maintenance or calibration.

Cleaning your BasX A-800

- If necessary, the BasX A-800 should be cleaned gently with a soft rag.
- If something sticky gets on the front panel or case of the BasX A-800, it should be cleaned with a mild cleaning solution applied to a soft rag, followed by wiping with a clean rag dampened with plain water and drying with a soft dry rag or cloth.

Note: DO NOT spray water or cleaning solution directly onto the BasX A-800 or into the vents.

BASX A-800 Multi-Zone Power Amplifier

Specifications

Power Output

Power Output Per Channel; TWO channels driven.

50 watts RMS / channel; 20 Hz to 20 kHz; THD < 0.03%; into 8 Ohms

80 watts RMS / channel; 20 Hz to 20 kHz; THD < 0.1%; into 4 Ohms

Power Output Per Channel; all eight channels driven.

35 watts RMS / channel; 1 kHz; THD < 0.03%; into 8 Ohms

50 watts RMS / channel; 1 kHz; THD < 0.1%; into 4 Ohms

Power Output Per Channel; BRIDGED; all four channels driven.

100 watts RMS / channel; 20 Hz to 20 kHz; THD < 0.03%; into 8 Ohms

Power Bandwidth (at rated power; 8 Ohm load)

Individual channel mode: 20 Hz to 20 kHz (+ / - 0.1 dB).

Bridged mode: 20 Hz to 20 kHz (+ / - 0.15 dB).

Broad Band Frequency Response

Individual channel mode: 20 Hz to 80 kHz (+ 0 / - 1.8 dB).

Bridged mode: 20 Hz to 80 kHz (+ 0 / - 3 dB).

THD + noise

< 0.05% (A-weighted); at rated power; 1 kHz; 8 Ohms

Signal to Noise Ratio (8 Ohm load)

> 110 dB; ref rated power (A-weighted).

> 95 dB; ref 1 watt (A-weighted).

Minimum Recommended Load Impedance

Individual channel mode: 4 Ohms; which equals one 4 Ohm load or two paralleled 8 Ohm loads.

Bridged mode: 8 Ohms.

Damping Factor (8 Ohm load)

> 500.

BASX A-800 Multi-Zone Power Amplifier

Speaker Output Connections

Audiophile grade 5-way binding posts.

Power Supply

Linear power supply with heavy duty toroidal transformer.

Input Sensitivity (for rated power; 8 Ohm load)

700 mV.

Gain

Individual channel mode: 29 dB.

Bridged mode: 35 dB.

Input Connections

Unbalanced (RCA); one each per channel.

Unbalanced (RCA); one stereo pair for Bus Input.

Input Impedance

27 kOhms.

Trigger

Trigger Input: 5 - 12 V (AC or DC); <10 mA input current required.

Trigger Output: 12 VDC; can drive any load up to 120 mA.

Power Requirements

115 VAC or 230 VAC @ 50 / 60 Hz (automatically detected).

Front Panel Controls and Indicators

Standby; push button (halo ring changes color to indicate Standby or On).

Status LEDs (8); blue.

Status LEDs change to flashing red to indicate a fault condition.

Rear Panel Controls

AC Power Switch; rocker switch (switches AC main power).

Power Mode; slide switch; selects Always On, Trigger, or Auto-On Mode.

Bus Switch; slide switch; (4) 1 per Zone; selects either the Bus or individual inputs for each Zone.

Bridge Switch; selects either individual channel or bridged amplifier operation.

Status LEDs switch; disables front panel Status LEDs.

BaSx A-800 Multi-Zone Power Amplifier

Protection

The BaSx A-800 is protected against excessive operating temperature, shorted speaker connections, ground faults, and other common fault conditions.

Dimensions:

17" wide x 4" high x 16" deep (unboxed; including feet).

17" wide x 3-1/2" high x 16" deep (unboxed; without feet).

21-1/2" wide 8" high x 21-1/4" deep (boxed).

Weight

26 lbs (unboxed)

* For boxed weight, add 6.4 lbs to the above weights

BasX A-800 Multi-Zone Power Amplifier

Troubleshooting

Your BasX A-800 was carefully designed and manufactured from high-quality precision components to ensure years of trouble free operation. We really doubt you will ever have any problems with your BasX A-800, but if you do, here are a few things you could try:

Problem: No output (nothing is lit).

Reason: You have no AC power.

- Verify that the rear panel AC Power switch is On.
- Verify that your circuit is live.
- Verify that the line cord on your BasX A-800 is fully inserted and is tight.

Problem: Your BasX A-800 is operating normally, but none of the front panel Status LEDs is lit.

Reason: The front panel status LEDs are turned off.

- Set the Status LEDs switch on the rear panel to On.

Problem: No sound or distorted sound is heard; the Standby button halo is lit blue; the status LEDs are lit blue.

Reason: Your BasX A-800 is not indicating a fault condition.

- Check your source.
- Check your speakers and speaker connections.

Problem: No sound is heard; the eight Status LEDs are flashing red.

Reason: Your BasX A-800 is in Protect mode, which indicates a fault condition.

- Switch your BasX A-800 into Standby Mode and back On, or switch the rear panel AC Power switch Off and On again, to clear the Fault condition.
- If the fault remains, look for a shorted speaker cable or damaged speaker.
- Check your sources and source connections (a bad interconnect, DC on the input, or an otherwise bad source component can cause a fault).

Problem: The halo around the Standby Button is lit amber and your BasX A-800 fails to come on when triggered, or when an audio signal is present.

Reason: Your BasX A-800 is in Standby Mode and should respond to a valid trigger signal or audio input signal.

- Check your trigger cable.
- Check the trigger settings on your source equipment.
- Check that the Power Mode switch is in the correct position.

BasX A-800 Multi-Zone Power Amplifier

Problem: The halo around the Standby Button and the Status LEDs are lit blue but you are not hearing any audio.

Reason: Your BasX A-800 amp is On, so either your BasX A-800 is not receiving an audio signal or your speakers are disconnected.

- Check your source.
- If you are using some sort of speaker switch verify that you have the correct speakers and amplifier channels selected, and that the output is not muted.
- Check your speakers and speaker cables.
- If you are using the Bus Input, then confirm that the Bus Switch is in the Bus position. If you are using the Zone Input, then confirm that the Bus Switch is NOT in the Bus position.
- Check that the Power Mode switch is in the correct position.
- If you're using the Bus Input, check that the Bus switch for each Zone is in the correct position.

Problem: The halo around the Standby button and the Status LEDs are lit blue, and you are hearing audio, but the audio sounds odd or "phasey".

Reason: You probably have the Bridge Switch set to the Bridged position even though you're using individual speakers. This will cause the two speakers in that Zone to receive the same audio signal, but out of phase.

- Confirm that the bridge Switch for each Zone is set to the correct position.

BaSx A-800 Multi-Zone Power Amplifier

Emotiva Audio Corporation Three-Year Limited Warranty

What does this warranty cover?

Emotiva Audio Corporation (Emotiva) warrants its products against defects in materials and workmanship. This warranty, and all rights provided hereunder, is limited to the original owner and one subsequent owner. In the event the original owner transfers ownership of the Product BEFORE the end of the first year of ownership, the Warranty shall continue to protect the new owner for the remainder of the original applicable term. In the event the original owner transfers ownership of the Product AFTER the first year of ownership, but prior to the expiration of the applicable term described below, or the second owner then transfers ownership of the PRODUCT, the Warranty shall terminate immediately upon such transfer of ownership.

This Warranty only applies to Products purchased directly from Emotiva or any of its Authorized Dealers or International Distributors.

Emotiva warrants any replacement product or part furnished hereunder against defects in materials and workmanship for the longer of the following: (i) the amount of time remaining under the original warranty, or (ii) 120 days from your receipt of the repaired or replaced product. The duration described in this paragraph is hereinafter referred to as the "Term".

TO THE FULLEST EXTENT PERMITTED BY LAW, ALL IMPLIED WARRANTIES RELATED TO THE ORIGINAL PRODUCT AND ANY REPLACEMENT PRODUCT OR PARTS (INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) ARE EXPRESSLY LIMITED TO THE TERM OF THIS LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

The original owner must make a claim within the Term of the Warranty. A claim shall not be valid (and Emotiva has no obligation related to the claim) if it is not made within the Term and if it is not made in strict compliance with the requirements of the "How do you get service?" section.

How long does this coverage last?

This warranty commences on the date of retail purchase by the original retail purchaser and runs for a period of three years thereafter, with the exception of accessories, cables, Big Ego, Little Ego, remote controls, and the ERC-3 CD transport mechanism*. This warranty may be transferred once by the original owner during the initial one year of ownership, and is non-transferable thereafter to the original or subsequent owner during the Term. Emotiva warrants any replacement product or part furnished hereunder against defects in materials and workmanship for the longer of the following: (i) the amount of time remaining under the original warranty, or (ii) 120 days from your receipt of the repaired or replaced product. The duration described in this paragraph is hereinafter referred to as the "Term".

*Accessories, cables, Big Ego, Little Ego, and remote controls have a one-year warranty to the original owner. The CD transport mechanism on the ERC-3 has a two-year warranty to the original owner.

BaSX A-800 Multi-Zone Power Amplifier

What will Emotiva do?

Emotiva will, at its option, either: (i) repair the product, or (ii) replace the product with a new consumer product which is identical or reasonably equivalent (in Warrantor's sole discretion) to the product. In the event Warrantor, in its sole discretion, is unable to replace or repair the Product or it is not commercially practicable to do so, then: (i) if the claim was submitted during the first 365 days of the Term, Warrantor shall refund to you the purchase price that you paid for the Product; and (ii) if the claim was submitted after the first 365 days of the Term, Emotiva shall issue you a credit equal to the purchase price that you paid for the product. The credit may only be used for the purchase of merchandise from Emotiva, and cannot be used for freight charges.

When a Product or part is repaired or replaced, any replacement item becomes your property and the replaced item becomes Emotiva's property. When a refund or credit is given, the Product for which the refund or credit is provided must be returned to Emotiva and becomes Emotiva's property.

What is not covered by this warranty?

This warranty does not apply: (i) to damage caused by use with products not manufactured by Emotiva, where the non-Emotiva product is the cause of the damage; (ii) to damage caused by service or maintenance performed by anyone who is not a representative of Emotiva; (iii) to damage caused by accident, abuse, misuse, flood, fire, earthquake or other external causes; (iv) to a product or part that has been modified after its retail purchase, where the modification caused or contributed to the damage; (v) to consumable parts, such as batteries or failure of or damage to the Product caused by batteries; (vi) if any Emotiva serial number has been removed or defaced on the product; (vii) glass or plastic panels, cabinetry, trim or other appearance items; (viii) cosmetic wear or damage to remote controls by user.

EMOTIVA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM OR RELATED TO ANY DEFECTS IN OR DAMAGES TO ITS PRODUCTS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

How do you get service?

In order to make a claim under the Warranty, you must:

1. Call or e-mail a customer service representative at 1-877-EMO-TECH (1-877-366-8324) or support@emotiva.com. You must provide a description of your problem, the serial number of the Product for which the warranty claim is being made, and the original purchase date.
2. Then, you will be provided with a warranty service authorization number ("WS").

BasX A-800 Multi-Zone Power Amplifier

3. Next, you must ship the Product to the following address, with the WS written in large, bold numbers on the outside of the box, and with the letters "WS" written before the number, for example: WS1234. Parcels arriving without a WS number on the outside of the box will be refused. The customer pays for the shipping to Warrantor. Warrantor pays for the shipping back to the customer within the continental United States only. Customer is responsible for shipping charges on all other warranty claims.

**Emotiva Audio Corporation
Attn: Repair Department
139 Southeast Parkway Court
Franklin, TN 37064**

Units will be refused by Emotiva for the following:

Product was sent without the WS#
Product was sent with inadequate packaging.
Product was damaged in transit.
Product was shipped collect for shipping charges.

How does state law apply?

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

What if my product is damaged on the way to you?

Emotiva is not liable for damages that may incur while an item is in transport to us. Please purchase insurance when you ship your item. If your Product was not adequately packaged, we will refuse receipt and the damaged package will be returned to you at your cost. If you do not have the original Emotiva Audio packaging, please check with our sales department to purchase replacement-shipping cartons.

How does the Warranty and service apply to international orders?

The Product Warranty is only valid in the country where the Emotiva product was originally shipped via an authorized dealer, distributor, or direct from the Emotiva factory. The Warranty is subject to change at any time depending on the laws and regulations within your specific country. Please check with your distributor for a complete understanding of the warranty in your county.

If you purchased your Emotiva Product outside of the USA and wish to have it serviced at the factory, all freight charges are your responsibility. If you do not have an authorized distributor or repair center in your country, your Product must come back to the Emotiva USA factory for warranty service.

BAsX A-800 Multi-Zone Power Amplifier

Accessories

Speaker Cables and Interconnects

Using high-quality speaker cables and audio interconnects will ensure that you get the best sound quality and maximum reliability from your BasX A-800 and the speakers connected to it. Emotiva Audio offers high-quality speaker cables and audio interconnects that feature solid engineering, premium build quality, excellent performance, and reasonable cost.

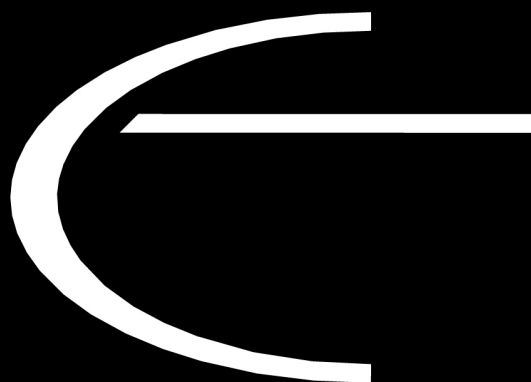
You will find both on our website at www.emotiva.com.

BAsX A-800 Multi-Zone Power Amplifier

Notes

All information contained in this manual is accurate to the best of our knowledge at the time of publication. In keeping with our policy of ongoing product improvement, we reserve the right to make changes to the design and features of our products without prior notice.

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