EMOTIVA®

BAS X

Stereo Flex 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 User Manual thoroughly before attempting to install, configure, or operate the BASX A-100. After successful installation and configuration of the A-100, 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 A-100 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 prevent the risk of fire or electric shock, do not use the BASX A-100 near water or in wet locations and do not expose it to rain or moisture. Doing so may result in damage to the A-100 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 A-100. There are no user-serviceable parts inside the A-100. Refer all service to qualified service personnel.

To reduce the risk of electrical damage, verify that no short circuits are present between terminals and/or speaker wires before applying power.

Do not install the BASX A-100 near any heat sources such as radiators or heating vents. Avoid installing the A-100 directly above other heat-producing equipment unless sufficient ventilation or forced-air cooling is provided.

Do not install the BASX A-100 in locations without proper ventilation. The A-100 should not be operated on a bed, sofa, rug, or similar surface that may block vents. The A-100 should not be installed in an enclosed location such as a bookcase, cabinet, or closed equipment rack unless sufficient forced-air ventilation is provided.

Connect the BASX A-100 only to power sources of the correct voltage (as shown in this manual and on the A-100). Ensure that the Input Voltage selector switch on the rear of the A-100 is set to the appropriate voltage.

Protect power supply cables from being pinched, walked on, or otherwise damaged. Be especially careful where the power cable enters the power outlet and A-100 unit.

Only connect the BASX A-100 to an electrical outlet or extension cord of appropriate type and rating. DO NOT defeat the safety purpose of a grounding or three-pronged plug by removing ground pins or using unsafe adapters. If you replace the A-100 power cord, only use one of similar type and equal or greater current rating.
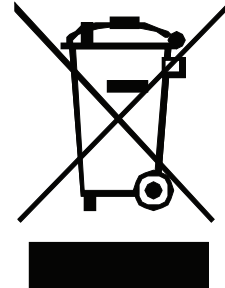
The power cable for the A-100 should be unplugged from the outlet during severe electrical storms, or when unused for a long period of time.

The BASX A-100 should only be cleaned as directed in the User Manual. Avoid spraying liquids directly onto the A-100 and NEVER spray liquids into the vents. Care should be taken so that small objects do not fall into the inside of the A-100.

You should seek service for your BASX A-100 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 A-100 has been exposed to rain
4. The A-100 exhibits a marked change in performance
5. The A-100 has been dropped or its enclosure or chassis is damaged.

⚡ **CAUTION** ⚠

CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

EMOTIVA®

BASX A-100 Stereo Flex Amplifier

Contents

BAS**X** A-100

Introduction

Thank you for purchasing the new Emotiva BASX A-100 Stereo Flex Amplifier.

Our BASX product line is dedicated to the philosophy that high-quality products that deliver true audiophile sound quality don't need to be expensive to buy or complicated to configure and enjoy. All of our BASX amplifiers give you great sound quality, excellent technical performance, and outstanding value.

The BASX A-100 incorporates a compact footprint and "classic audiophile architecture", centered around a heavy-duty linear power supply and class A/B output stage. It will deliver enough audiophile quality sound to drive most speakers to satisfying listening level. The BASX A-100 delivers 50 watts per-channel into 8 ohms and 80 watts per-channel into 4 ohms, and can be controlled manually or configured to respond to a trigger input or the presence of an audio signal. The BASX A-100 is also a true integrated amplifier, and includes a front panel Volume control.

Another special feature, which serious headphone aficionados will appreciate, is a headphone output which is derived from the main amplifier outputs via a set of high quality, low noise, series resistors. This enables the A-100 to offer the same listening experience that headphone lovers prize in high-end vintage equipment, only with the vastly improved performance made possible by the modern circuitry in the A-100. Another very unusual feature, which will prove invaluable to the owners of low-efficiency planar headphones, is the ability to bypass the series resistors entirely, and so connect the headphone output directly to the output of the main amplifiers. This allows the A-100 to optimally drive very low efficiency headphones without the need for expensive and complicated adapters and adapter cables.

As with all our BASX amplifiers, the A-100 includes our intelligent protection circuitry, which protects the unit and your speakers from most common fault conditions, and we've paid special attention to important details like heavy-duty audiophile grade binding posts and carefully laid out signal paths.

If you need a superb sounding amplifier, with excellent build quality, and a compact footprint, or if you've been looking for a superb quality "speaker amplifier" to drive your difficult to drive headphones, then the BASX A-100 is for you.

Check it out; you'll be glad you did.

Happy listening!

The Emotiva Team

About This Manual

This manual will provide you with all the information you need to achieve great performance, accurate sound, and many years of reliable service from your BASX A-100 amplifier.

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

If you're really in a hurry to get started, please read the Quick Start section (on page 12); you may then read the remainder of the manual at your leisure.

You may wish to record serial numbers or other purchase information on the Notes page at the back of this manual.

BAS**X** A-100

Features

The BASX A-100 is a great sounding, compact, and very flexible, stereo amplifier. The A-100 includes features that make it a great choice in a wide variety of situations; from driving a small music system in a home or business, to providing audio for a second zone in a larger home theater installation, or whole house music system. The A-100 also includes a great sounding headphone output, which combines the sonic signature of high-end vintage equipment with the superb performance of modern circuitry, and which offers the ability to drive low-efficiency planar headphones without the need for adapters and custom cables.

- **Best-in-class design and sound quality.** The A-100 shares the same superior design and high-quality parts as our bigger amplifiers, so it performs "like the big boys" and sounds far better than most amps in its price and power class.
- **50 watts per-channel @ 8 ohms (80 watts per-channel @ 4 ohms)** of superb sounding audio - sufficient to drive most speakers to satisfying listening levels.
- **Classic style headphone output** - driven from the main amplifier outputs via a set of high-quality series resistors; duplicates the sound signature of the highly-prizes headphone outputs on high-end vintage equipment.
- **Direct output option for low-efficiency planar headphones.** This option allows you to route the main speaker outputs of the A-100 directly to the headphone jack to drive low-efficiency planar headphones properly - without special cables or adapters.
- **Flexible power switching.** The A-100 can be configured to switch on when a trigger is received and when it senses audio signal on its inputs. The Trigger Output can be used to pass trigger signals to other components.
- **Front panel volume control.** With its convenient analog front panel volume control, the A-100 can accept inputs from both variable and fixed audio sources.
- **Heavy duty power supply with massive toroidal transformer** provides plenty of continuous power to drive even low efficiency speakers, and enough dynamic power to effortlessly reproduce musical peaks without strain or distortion.
- **Compact size** makes it easy to find a location for your BASX A-100.
- **Loop output.** The A-100 offers a loop output to facilitate chaining additional amplifiers or other devices.
- **Full sized five-way binding posts** make it easy to attach thick wires, lugs, or banana plugs.
- **Illuminated Volume knob.** The A-100's volume knob is surrounded by an illuminated ring, which indicates both Power and Fault status.
- **User selectable AC line voltage**; 115 VAC or 230 VAC.

You can find more information about the Emotiva BASX-X A-100 on our website at www.emotiva.com

BAS**X** A-100

Unpacking

Your BASX A-100 was carefully packed and should reach you in perfect condition. If you notice any shipping damage or other issues when you unpack the unit, please contact us immediately.

Gently remove your A-100 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 A-100 ever needs to be moved or shipped back to the factory for service.
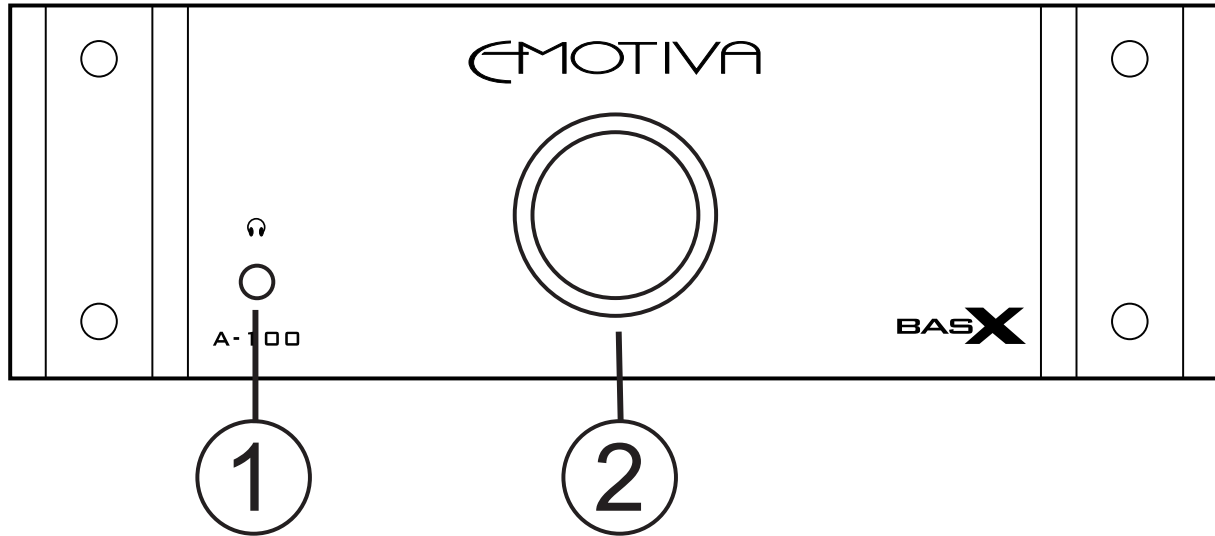
Please keep your sales receipt in a safe place. It is the easiest way to verify your purchase date for warranty purposes and may also be required if you ever have to file an insurance claim.

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

Box Contents

- BASX A-100
- Power Cord
- Headphone Output configuration jumpers

BASX A-100 Front Panel

1. Headphone Output

Use this headphone output to connect a pair of high quality headphones.

Note: The main speaker output is disabled when headphones are inserted into the headphone output.

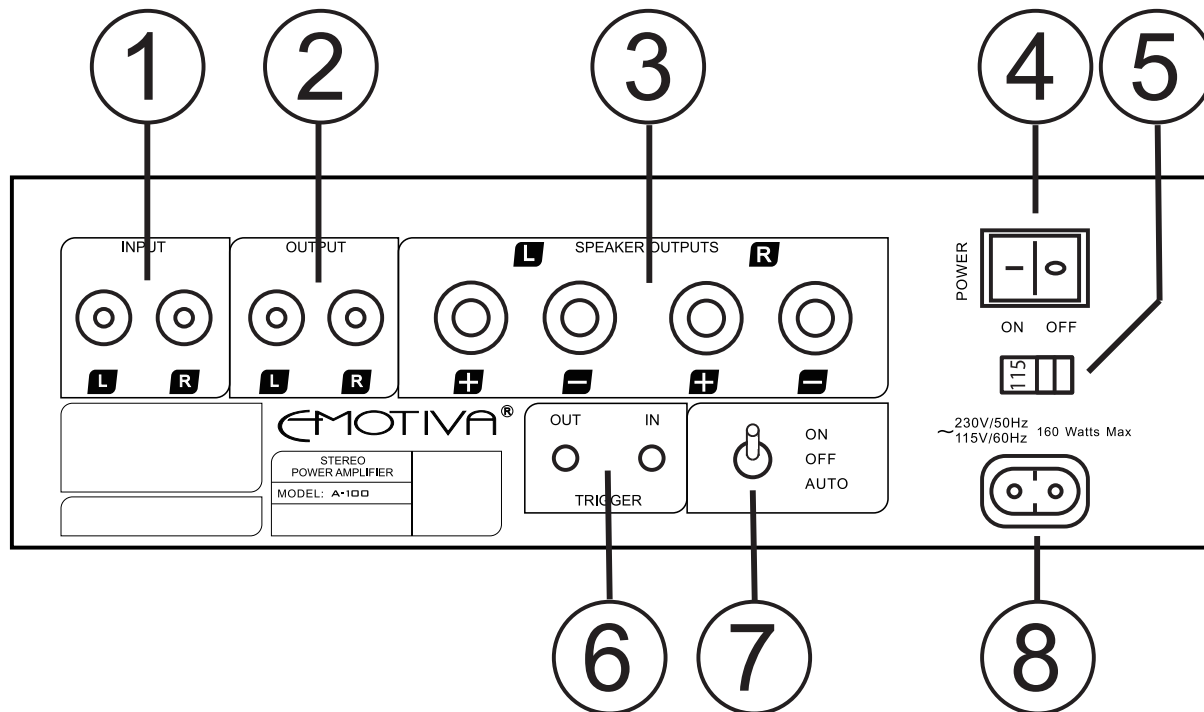*Note: Please see* **BASX A-100 Headphone Options** *for important information about the headphone output on the BASX A-100.*

2. Volume Control

The Volume Control is used to adjust both the main and headphone output volume. The halo ring surrounding the Volume knob illuminates to show status: blue for normal operation; amber for Standby; and flashing amber for a fault condition.

BASX A-100 Rear Panel

1. Line Level Stereo Input

Use this input to connect any line level stereo source to the BASX A-100.

2. Loop Output

This is a line level output that delivers a duplicate of the input signal.

3. Speaker Outputs

The speaker outputs on the A-100 use heavy duty audiophile grade five-way binding posts. They accept speaker cables terminated with banana plugs, spade lugs, or bare wire.

Note: The BasX A-100 works well with either 4 Ohm or 8 Ohm speakers.

4. AC Power Switch

Switches the main AC power to the A-100 On and Off.

Note: When the AC Power Switch is Off, the BASX A-100 will ALWAYS be Off (and will not operate). When the AC Power Switch is On, operation of the BASX A-100 will depend on the Trigger Switch setting. See **Triggering the BASX A-100** *for details.*

5. Line Voltage Selector Switch

The BASX A-100 is designed to operate on either 115 VAC or 230 VAC. Use this switch to select the appropriate line voltage for your area.

Note: The A-100 will not operate correctly, and may be damaged, if the incorrect line voltage is selected.

6. Trigger Input and Output

The Trigger Input allows the trigger signal from another piece of equipment to switch the BASX A-100 On and Off.

The Trigger Output on the BASX A-100 acts as a *TRIGGER PASS THROUGH*. The Trigger Output on the A-100 will send a trigger signal whenever the Trigger Input on the A-100 is receiving a Trigger Input.

Note: How the BASX A-100 responds to a trigger signal will depend on the Trigger Switch setting. See* Triggering the BASX A-100 *for details.

Note: The Trigger Output on the A-100 acts as a hardware pass through, which is somewhat different than how the trigger outputs on most consumer audio equipment work; this behavior is geared more towards the typical way in which a "zone amplifier" is configured.

• The Trigger Output on the A-100 will send out a trigger signal whenever a trigger signal is present at the Trigger Input - even if the A-100 is fully Off.

• The Trigger Output will NOT send a trigger signal when the A-100 has been turned on by something other than a Trigger Input signal. (The Trigger Output will NOT send a trigger signal if the A-100 has been turned on manually, or by detecting an audio signal at its input.)

7. Trigger Switch

The Trigger Switch determines how the A-100 responds to incoming trigger signals and incoming audio. Please refer to *Triggering the BASX A-100* (below) for details.

8. Power Cord Receptacle

Use this receptacle to attach the included power cable for the BASX A-100.

Triggering The BASX A-100

The BASX A-100 offers a very flexible set of power control and triggering options; the way the A-100 responds to audio and trigger signals is configured by the Trigger Switch.

Note: WHEN THE REAR PANEL POWER SWITCH IS SET TO OFF, THE BASX A-100 IS FULLY OFF, AND WILL NOT RESPOND TO AUDIO SIGNALS OR TRIGGER COMMANDS.

Manual Operation (Trigger Switch set to ON)

In this mode, the BASX A-100 is controlled solely by the rear panel AC Power Switch.

- To turn the A-100 On, switch the AC Power Switch On.
(The halo ring around the Volume knob will illuminate blue.)

- To turn the A-100 Off, switch the AC Power Switch Off.

Triggered Operation (Trigger Switch set to OFF)

In this mode, the BASX A-100 will respond to external trigger signals from other devices.

- If the rear panel AC Power Switch is Off, the A-100 will remain Off.

- If the rear panel AC Power Switch is On, but no trigger signal is present, the A-100 will remain in Standby mode (the halo ring on the Volume knob will illuminate amber).

- When a trigger signal is recieved, the A-100 will switch On (the halo ring will light blue); when the trigger signal stops, the A-100 will return to Standby (the halo ring will return to amber).

Auto Operation (Audio Signal Sense)

In this mode, the BASX A-100 will automatically turn On when an audio signal is detected.

- If the rear panel AC Power Switch is Off, the A-100 will remain Off.

- If the rear panel AC Power Switch is On, but no incoming audio signal is detected, the A-100 will remain in Standby mode (the halo ring on the Volume knob will illuminate amber).

- When an incoming audio signal is detected, the A-100 will switch On (the halo ring will light blue); when no audio has been detected for several minutes, the A-100 will return to Standby (the halo ring will return to amber).

- Trigger signals from other equipment are ignored in Auto mode.

BASX A-100 Headphone Options

The BASX A-100 has very special headphone circuitry, which will be of particular interest to headphone aficionados and lovers of classic vintage equipment.

The headphone output on the BASX A-100 is powered by the main output amplifiers, after being passed through a set of high-quality series resistors to reduce the output to a level appropriate for headphones. This circuit topology is typical of the headphone outputs in highly prized vintage audio equipment, and offers a slightly different listening experience from modern headphone amplifiers. Because this classic output circuit design is powered by the advanced circuitry of the A-100, with its extremely low noise and distortion, the end result is a smooth yet detailed sound signature rarely available anywhere else - at any price.
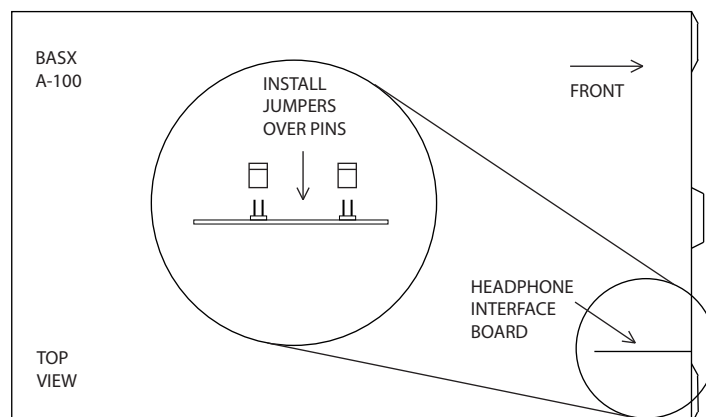
The A-100 also offers another very special option for owners of low efficiency planar headphones. In order to deliver optimum performance, many such headphones must be driven directly by "speaker amplifiers", and finding a medium-powered amplifier of sufficient quality to realize their full potential can be difficult. Because the sound quality and power output of the A-100 are ideal for use with these headphones, we've included an option to bypass the resistors on the headphone output, and connect the front panel headphone output connector directly to the speaker outputs - eliminating the need for messy adapter cables.

Because this is a special option, and must be used carefully, it can only be accessed by installing a pair of internal jumpers inside the BASX A-100.

⚠️ *WARNING! WHEN JUMPERS ARE INSTALLED, THE FULL SPEAKER OUTPUT SIGNAL WILL BE ROUTED TO THE FRONT PANEL HEADPHONE OUTPUT. This is equivalent to connecting your headphones directly to the speaker outputs. While this is appropriate for driving low efficiency planar headphones, and may even be used with ordinary low efficiency headphones, EXTREME CAUTION should be used when adjusting the volume on the A-100 when these jumpers are in place. EMOTIVA ASSUMES NO LIABILITY FOR HEADPHONES DAMAGED BY USING THIS OPTION!*

⚠️ *ALWAYS DISCONNECT AC POWER CABLE FROM THE BASX A-100 BEFORE REMOVING COVER!*

To configure the Direct High Power Headphone Mode on the BASX A-100, insert the included jumpers over the header pins as shown in the diagram (we suggest using tweezers or needle nosed pliers).

Quick Start

In order to get the most from your BASX A-100 amplifier, we urge you to read the entire manual. If you just want to connect it to a source and a pair of speakers and don't need to know about all the triggering options and other features right away, this section will cover the basics you will need to get started.

- Find a secure location for your A-100.
- Verify that the Line Voltage switch (on the rear panel) is set for the correct voltage.
- Set the Trigger Switch to On, which will configure the A-100 to be switched On and Off directly by the rear panel AC Power Switch.
- Connect the A-100 to a pair of 8 ohm or 4 ohm speakers using reasonably heavy gauge speaker wires (at least 18 gauge).
- Connect a line level input source.
- Find some music you *really* like to listen to.
- Turn on the AC Power Switch and turn up the volume a bit!
- Enjoy!

Consider taking the time to read the rest of this manual while you are comfortably enjoying your BASX A-100.

BAS**X** A-100

Connections

Connecting Speakers

The BASX A-100 has no special connection requirements; five-way binding posts are provided for connecting one stereo set of speakers.

- Always use high quality speaker wire of reasonable gauge (18 gauge or heavier)
- If you must use lighter wire, try to keep the length as short as possible
- Be careful to wire both speakers "in phase" (the plus/red terminal on each speaker to the plus/red terminal on your amp)
- Use wires of equal length and gauge for both speakers
- If you use stranded cables, use care to avoid short circuits (results from stray strands touching)
- Emotiva offers very high quality pre-made speaker cables at reasonable prices
  (you will find them in the Interconnects section on our website at www.emotiva.com)

Connecting an Input Source

The BASX A-100 expects a line level analog input source via unbalanced (RCA) type connectors. Since the A-100 has a front panel Volume control, your source may be either fixed or variable level. (DO NOT connect a digital signal to the input of the A-100).

Connecting the Loop Output

The Loop Output of the A-100 provides another copy of the input signal for chaining to another device. The output signal is the same as the input.

Connecting the Trigger Input and Trigger Output

The Trigger Input accepts a 12 VDC (nominal) trigger signal from another device via a standard 1/8" mono plug.

The Trigger Output on the A-100 is a pass-through. The Trigger Output sends out a 12 VDC trigger signal when a trigger signal is present at the A-100's Trigger Input. (When a trigger signal is used to switch the A-100 On, you can use the A-100's Trigger Output to "chain" that trigger to activate other devices.)

Application Suggestions / Examples

Manual control

The BASX A-100 is connected to a pair of speakers and receives its input from a stereo preamp. The Trigger Switch is set to On.

The A-100 is switched On and Off directly by the rear panel AC Power Switch.

If you switch your equipment using a switched power strip, the AC Power Switch on the A-100 could also simply be left on, and the A-100 will simply turn on when AC power is applied.

Simple trigger control

The BASX A-100 is connected to a pair of speakers and receives its input from a stereo preamp. The preamp has a trigger output, which is connected to the Trigger Input on the A-100. The AC Power Switch on the A-100 is set to On, and the Trigger Switch switch is set to Off.

The A-100 remains in Standby mode as long as the preamp is off. When the preamp is switched on, its trigger output becomes active, which switches the A-100 On. When the preamp is switched off, the A-100 returns to Standby mode.

Audio signal control

The BASX A-100 is connected to a pair of speakers and receives its input from a stereo preamp. The preamp does NOT have a trigger output. The AC Power Switch on the A-100 is set to On, and the Trigger Switch is set to Auto.

The A-100 remains in Standby mode as long as the preamp is off. When the preamp is switched on and starts playing, the A-100 senses the audio signal and switches On. When the signal is no longer present, the A-100 will remain On for a few minutes, then return to Standby mode.

Care and Maintenance

Periodic Maintenance

Your BASX A-100 amplifier requires no periodic maintenance or calibration.

Cleaning the BASX A-100

- If necessary, the A-100 should be cleaned gently with a soft rag.
- If something sticky gets on the front panel or case of the A-100, 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 A-100 or into the vents. This will damage the amplifier and void the warranty.

Specifications

Analog inputs: Unbalanced (RCA); one stereo pair

Analog outputs (loop): Unbalanced (RCA); one stereo pair

Input sensitivity (for full output): 600 mV (8 ohm load)

Speaker outputs: 5-way binding posts; one stereo set

Minimum recommended load impedance:
4 ohms (which equals one 4 ohm load or two paralleled 8 ohm loads per channel)

Power output:
50 watts / channel RMS; 8 Ohms; 20 Hz - 20 kHz; <0.05% THD; both channels driven (FTC)
80 watts / channel RMS; continuous; into 4 ohms

Headphone output:
Front panel jack; full sized 1/4".
Headphone output is derived from the main speaker outputs via high quality 220 Ohm resistors.
Optional high-power mode for driving low-efficiency planar headphones.

S/N ratio: > 110 dB (A-weighted; ref full output)

Frequency response: 20 Hz to 20 kHz + / - 0.08 dB at 1 watt (- 1 dB at 80 kHz)

Front panel controls and indicators:
Volume; analog potentiometer with machined aluminum knob and illuminated status ring

Rear panel controls:
AC Power switch
Line Voltage (protected slide switch)
Trigger Switch (mode) (On, Off, Auto)

Trigger and control:
Trigger Input: 5-12 VDC
Auto-sense of audio input signal
Trigger Output: direct hardware feed through of input trigger signal

Protection:
The BASX A-100 is protected against all common fault conditions.
The status ring will blink amber when a fault is detected.

Power requirements:
115 VAC or 230 VAC +/- 10% @ 50 / 60 Hz (selectable by rear-panel switch)

Dimensions:
8.5" wide x 3.125" high x 15" deep (includes feet, binding posts, and Volume knob)

Weight:
11.8 lbs ; 15 lbs (packaged)

Troubleshooting

The BASX A-100 amplifier is carefully designed and manufactured from high quality precision components to ensure years of trouble free operation. We really doubt you'll ever have any problems with your A-100, but if you do, here are a few things you could try.

First verify that the Line Voltage selector on the rear panel is set to the correct voltage.

Problem: No sound is heard from either channel (nothing is lit)

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 the A-100 is fully inserted and is tight

Problem: No sound or distorted sound is heard from either channel (the Status ring is BLUE)

The A-100 is not indicating a Fault condition

- Verify that the Volume control isn't turned all the way down
- Check your source
- Check your speaker connections and speakers

Problem: No sound is heard from either channel (the Status ring is FLASHING AMBER)

The A-100 is in Protect mode, which indicates a Fault condition

- Switch the AC Power switch Off and On to clear the Fault condition
- If the fault remains, look for shorted speaker cables or damaged speakers
- Check your source (unplug the source and see if the fault goes away)

Problem: The Status ring is AMBER and the A-100 fails to come on when triggered

The A-100 is in Standby mode and should respond to a valid trigger signal

- Check your trigger connections
- Check the trigger settings on your source equipment

Problem: The Status ring is AMBER and the A-100 fails to come on when audio signal is present at the input

- Verify that the Trigger Switch is set to Auto
- Check your source and connections

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. In the event the original owner transfers ownership of the Product prior to the expiration of the applicable term described below, this 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, and remote controls*. This warranty is non-transferable to any person that owns the warranted product 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, and remote controls have a one-year warranty to the original owner.

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").

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 <u>your responsibility</u>. 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.
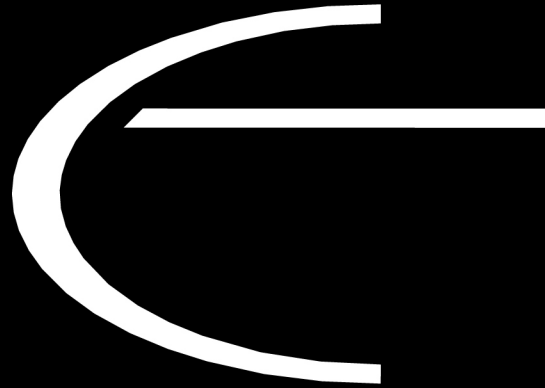
Accessories

Cables

Using high quality speaker and interconnect cables will ensure that you achieve the best sound quality and maximum reliability from your BASX A-100 amplifier and the speakers connected to it. Emotiva offers high quality speaker cables, and audio and digital interconnect cables, that feature solid engineering, premium build quality, excellent performance, and reasonable cost.

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

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.