

### Guarantee

This entitles you to have the Music Hall a15.2 repaired or replaced, at our discretion, free of charge for one year after purchase, at any authorized Music Hall dealer, provided the unit was purchased from an authorized dealer. Your original sales receipt is used as proof of purchase date. Music Hall can take no responsibility for defects arising from accident, misuse, abuse, wear and tear, neglect or through unauthorized repair and or adjustment. Neither can Music Hall accept responsibility for damage or loss occurring during transit to or from the person claiming under the guarantee.

### Warranty

Your Music Hall a15.2 warranty covers parts and labor costs for one year from the purchase date. After one year, you must pay for both parts and labor costs. The warranty does not cover transportation costs at any time.

### Claims under guarantee

The unit should be packed in the original packing and returned to the dealer from whom it was purchased, or to an authorized Music Hall service center. It should be sent by a reputable carrier, carriage prepaid. Do not send the unit via USPS (United States Postal Service). No responsibility can be accepted for the unit while in transit to the dealer, customer, or authorized service agent, therefore, customers are advised to insure the unit against loss, damage, or theft while in transit.

### For further details contact Music Hall LLC:

108 Station Road  
Great Neck, NY 11023

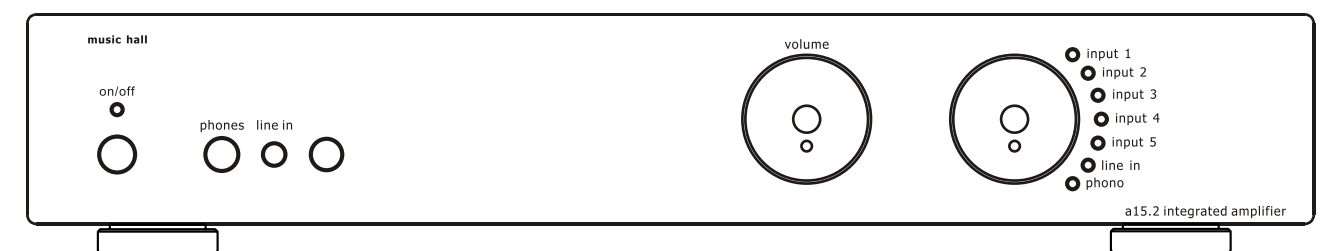
T: 516.487.3663

F: 516.773.3891

W: <http://www.musichallaudio.com>

# music hall a15.2

integrated amplifier



music hall  
<http://www.musichallaudio.com>

## **Congratulations On Your Purchase**

You have selected a state-of-the-art integrated amplifier. Each component chosen for assembly in the construction of the Music Hall a15.2 was selected to provide you with superior performance and the highest level of sound reproduction available today. We know of no integrated amplifier that costs as much to produce that sells for so little. Please take a few moments to read over the instruction manual to ensure that you get the best performance from your unit and years of trouble-free service.

## **SAFETY GUIDELINES**

This product is designed and manufactured to strict quality and safety standards. However, you should be aware of the following installation and operation precautions:

### **1. Take heed of warnings and instructions**

Read all the instructions before connecting or operating the unit. Keep this manual so you can refer to these safety instructions. Heed all warnings and safety information in these instructions and on the unit.

### **2. Water and Moisture**

To reduce the risk of fire or electric shock, do not expose the unit to moisture or water. If the unit is exposed to moisture, immediately disconnect the power cord from the wall. Take the unit to an authorized Music Hall service center for inspection. Do not touch the unit, power cord, or plug with wet hands.

### **3. Object or liquid entry**

Do not allow foreign objects or liquids into the unit. If this happens, immediately disconnect the power cord from the wall and take the unit to an authorized Music Hall service center for inspection.

### **4. Ventilation**

You must allow 2 inches (5 cm.) of unobstructed clearance around the unit. Do not place the unit on a bed, sofa, rug, or similar surface that could block ventilation from the bottom. Do not stack another component on top of the amplifier. If the component is placed in a bookcase or cabinet, it must be ventilated to allow proper cooling.

### **5. Heat**

Keep the unit away from naked flames, radiators, heat registers, stoves, or any other heat-producing appliances (including amplifiers).

### **6. Climate**

The unit has been designed for use in moderate climates. Do not attempt to use below 41 degrees Fahrenheit (5 degrees Celsius) or above 95 degrees Fahrenheit (35 degrees Celsius).

### **7. Rack and Stands**

Place the unit on a fixed, level surface strong enough to support its weight. Do not place it on a moveable cart that could tip over. We recommend only using stands approved for use with audio equipment.

### **8. Cleaning**

Unplug the unit from the mains supply before cleaning. The case should normally require only a wipe with a soft lint-free cloth.

### **9. Power Sources**

Only connect the unit to a power supply of the type and voltage described in the operating instructions or specified on the rear panel of the unit.

### **10. Power cord protection**

Connect the unit to the power outlet only with the cord supplied. Do not modify the supplied cable in any way. Do not attempt to defeat grounding and/or polarization provisions. Do not use extension cords. Do not route the power cord where it will be crushed, pinched, bent at severe angles, exposed to heat, or damaged in any way.

### **11. Non-use periods**

If the unit is to be left unused for a long period of time, the power cord should be unplugged from the wall outlet.

### **12. Damage Requiring Service**

Stop using the unit immediately and have it inspected by an authorized Music Hall service center whenever:

- The power supply cord or plug has been damaged.
- Liquid has been spilled into the unit.
- The unit has been exposed to rain.
- The unit does not operate properly.
- The unit has been dropped or damaged.
- Smoke or any unusual smell is detected from the unit.

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



A triangle with a lightning symbol draws the user's attention to "dangerous voltage" without insulation in the cabinet which may be high enough to entail a risk of electric shock.



A triangle with an exclamation mark draws the user's attention to important instructions for use and maintenance in the accompanying manual, which should be studied.

### Getting Started

Thank you for purchasing the Music Hall a15.2. The a15.2 is a classic two-channel integrated amplifier designed for the music lover. We chose a select group of technologically advanced components to create this powerful 75 watt/channel integrated amplifier. When used in a top-end audio system, your Music Hall integrated amplifier will provide years of enjoyment. The a15.2 is the perfect complement to Music Hall's a15.2 compact disc player.

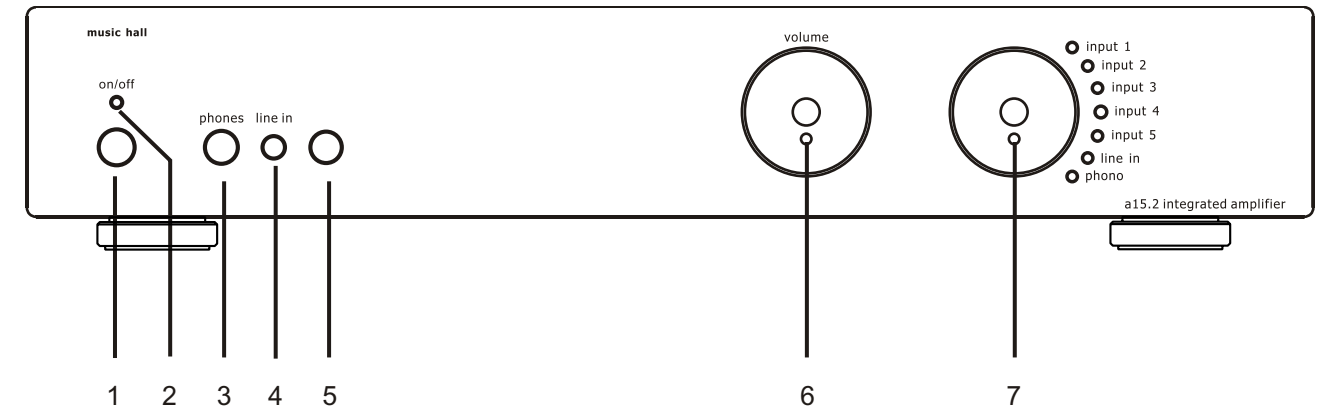
### A Few Precautions

Please read this manual carefully. In addition to installation and operating instructions, it provides valuable information that will help you get optimum performance from your system. Please contact your authorized Music Hall dealer for answers to your questions. In addition, all of us at Music Hall welcome your questions and comments. Save the shipping carton and all enclosed packing material for future use. Shipping or moving the unit in anything other than the original packing material may result in severe damage that is not covered by the warranty. Be sure to keep the original sales receipt. It is your best record of the date of purchase, which you will need in the event warranty service is required.

### Placement

Use common sense when placing the a15.2. Always place it on a firm, level surface. Make sure that the shelf or cabinet can support the weight. Ensure that there is adequate ventilation around all sides of the unit. Avoid placing the a15.2 where it may be subject to excessive heat, such as near a heat register. Do not place anything on top of it. For best performance, avoid placing the a15.2 where it may be subject to vibration, such as near a speaker.

### Front panel introduction

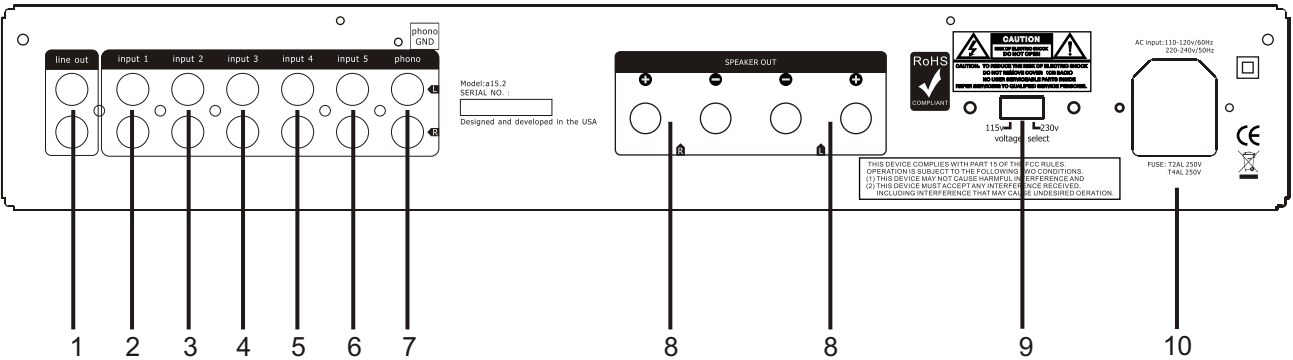


1. Power: Turn ON or OFF the unit;
2. LED: Green when the amplifier is on, Red when the amplifier is in standby.
3. Headphone: 6mm jack connector.
4. Line in: 3.5mm mini jack input, like MP3 player, iPod, iPhone, etc.
5. Sensor: For getting the infrared ray signals of remote control operations.
6. Volume knob: Turns up or down the volume.
7. Input: Input selector. Once an input is selected, the blue LED will light.



Do not turn on the power before all connections have been made correctly.  
 Check that all connections have been made correctly before turning on the power.  
 Check that the mains voltage is 100-120V AC60Hz or 220-240V AC50Hz before turning on the power.

Back panel introduction



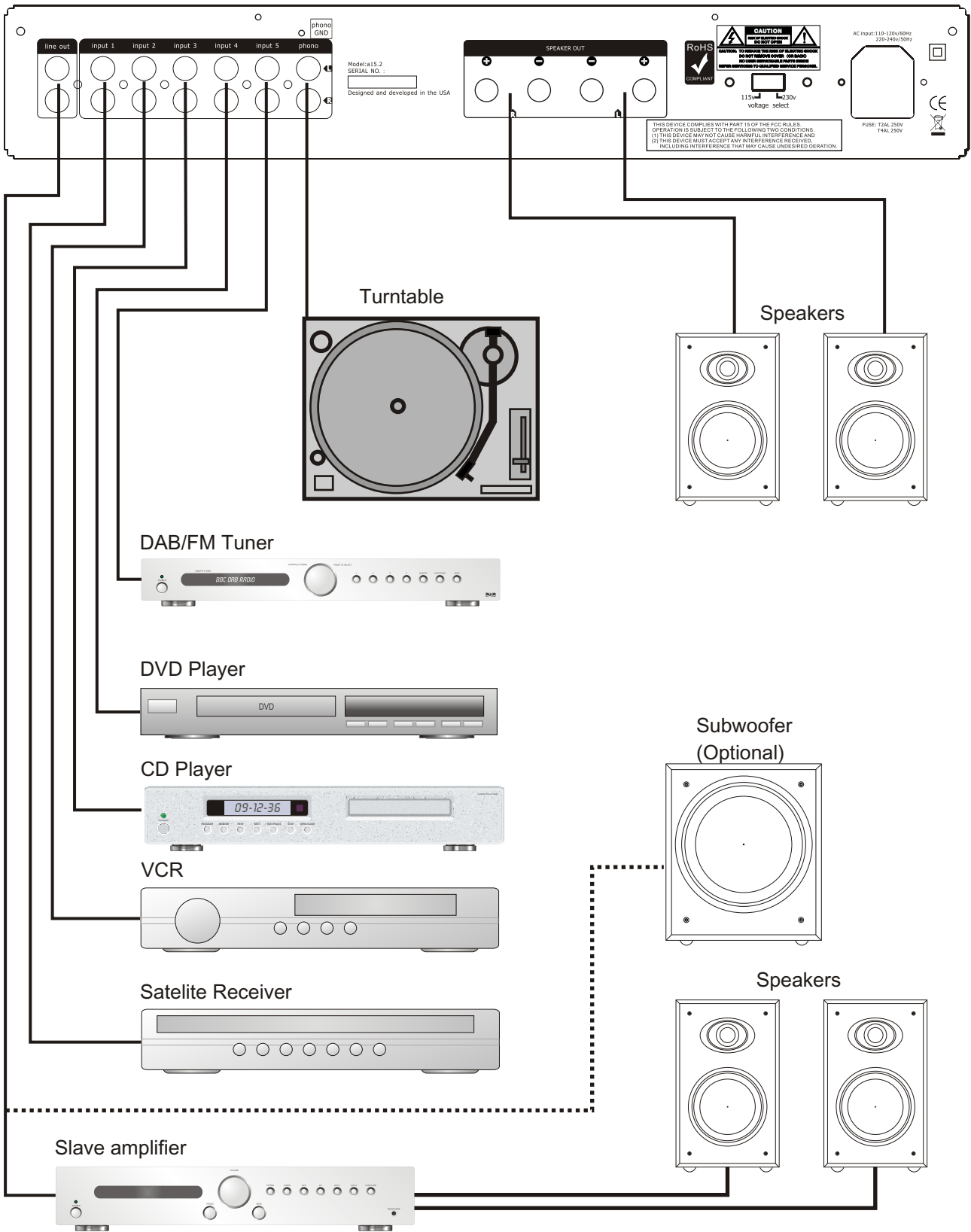
- 1. Line Out: For connection to an external amplifier
- 2. Input 1: For connection of optional equipment
- 3. Input 2: For connection of optional equipment
- 4. Input 3: For connection of optional equipment
- 5. Input 4: For connection of optional equipment
- 6. Input 5: For connection of optional equipment
- 7. Phono: For connection of a turntable with an MM phono cartridge  
(Note: Ground Screw above inputs)
- 8. Speaker Left & Right: For connection to loudspeakers  
– see additional instructions below.
- 9. Voltage Selector: Insure the voltage is (110-120v USA)  
or (220-240v European) before connecting
- 10. AC Input: For connection of mains voltage. Make sure that the plug is correctly inserted, and that the voltage corresponds to the text printed on the cabinet back panel.

Speaker Outputs Left and Right

To avoid damage to the a15.2, make sure it is **NOT** plugged into an AC outlet while connecting up or disconnecting speaker wire to the speaker outputs. The a15.2 has one pair of speaker outputs on the back labeled **Speaker Left** and **Speaker Right**. Using a suitable speaker wire, connect the right speaker to the Speaker Right connectors and the left speaker to the Speaker Left. Pay careful attention to match the positive (red) and negative (black) terminals on your speakers to the positive (red) and negative (black) terminals on back of the a15.2.

Connecting to the Mains - Plugging In

Check that the Power Switch on front of the a15.2 is in the **off** position. Push the plug (IEC line socket) of the power cable supplied with the a15.2 into the socket (AC INPUT) on back of the unit. Make sure it is pressed in firmly. Plug the other end of the power cable into an AC wall outlet.



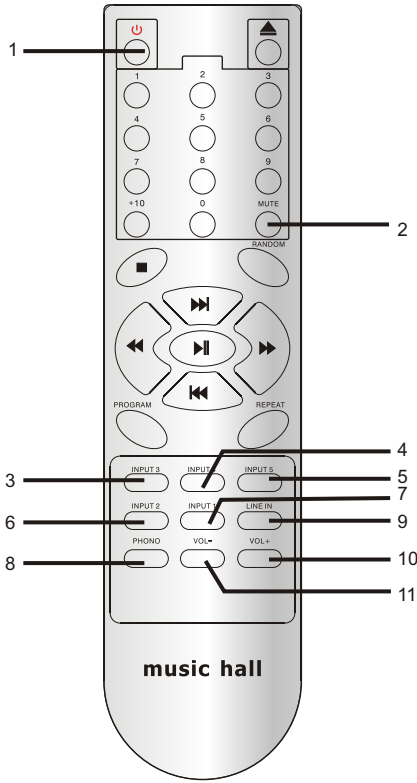
Remote Control Introduction

- 1. Standby: power saving standby mode;
- 2. Mute: Mutes the sound
- 3~9: Input 1,2,3,4,5, line in, and phono
- 10~11: Volume +/-  
Increases or decreases the volume level.

Note: Install the two AAA batteries supplied before trying to use your remote control.

The supplied remote control is a standard system remote and therefore not all buttons will function with the a15.2. The remote controls both the a15.2 and the cd15.2. For information on using the remote control with the cd15.2, refer to the cd15.2 owner’s manual.

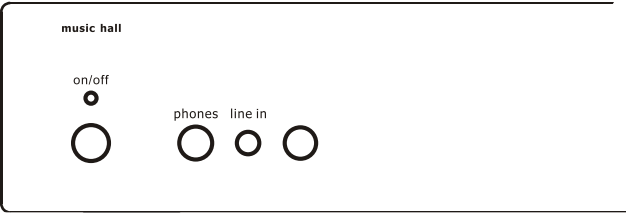
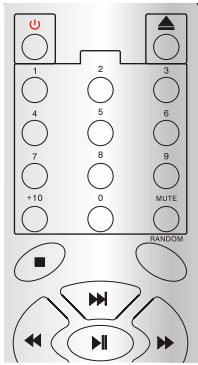
Do not place anything in front of the display area of the unit, or the remote control may not work.



Basic Operation

On, Off and Standby

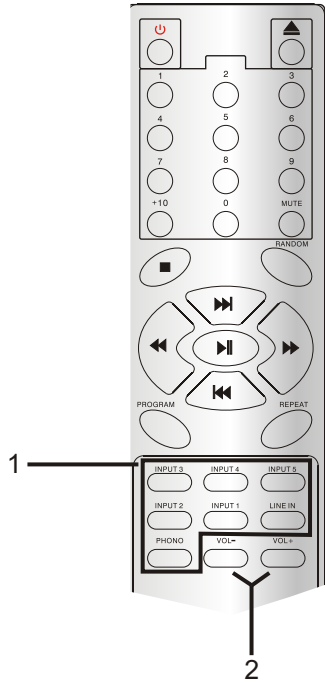
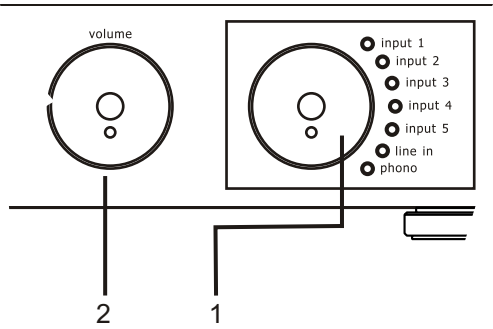
- 1. Turn on or off the unit by pressing the POWER button on the front panel.
- 2. Press Standby button on the remote control to switch into standby mode. The LED will turn red and all functions will be reduced to a minimum to make sure that the unit uses minimal power.



Selecting the input source

Turn on the a15.2 and choose the source you want to listen to. If you do not know which input has been selected, the LED will indicate.  
Note: All inputs are analogue stereo inputs.

- 1. Press the buttons on the remote to select your desired input or turn the selector knob to your desired input.
- 2. Press the VOL+ button to increase volume and press VOL - to reduce volume. or, turn the volume control to the right to increase the volume and turn the volume control to the left to reduce the volume.





## TROUBLESHOOTING

### Troubleshooting

PROBLEM	CAUSE/REMEDY
No power when the amplifier is turned on.	<ul style="list-style-type: none"> <li>-Switch on the electric current at the socket.</li> <li>-Check that the plug has been correctly inserted into the socket.</li> <li>-The internal fuse has blown and must be replaced by a qualified service technician.</li> </ul>
No sound.	<ul style="list-style-type: none"> <li>-The power cord has been damaged and must be replaced</li> <li>-The amplifier has not been turned on.</li> <li>-The volume control is set at a minimum.</li> <li>-The speaker cables have not been correctly connected.</li> <li>-A wrong input source has been selected.</li> <li>-No input source has been connected.</li> </ul>
There is sound in one channel only.	<ul style="list-style-type: none"> <li>-The audio input cables or speaker cables have been incorrectly connected or damaged.</li> <li>-The input source is defective.</li> <li>-The speakers are defective.</li> </ul>
High buzzing.	<ul style="list-style-type: none"> <li>-The audio input cables have been incorrectly connected or damaged.</li> <li>-The ground cable for the record player has not been connected.</li> <li>-The record player pick-up is defective.</li> </ul>
Weak bass and poor stereo perspective	-The speaker connection is out of phase. Check that the positive and negative poles have been correctly connected, both at the back of the amplifier and at the back of the speaker.
Distortion of sound	<ul style="list-style-type: none"> <li>-Some of the conductor wires of the speaker cable are in contact with each other which causes distortion.</li> <li>-The volume is set too high.</li> </ul>
The unit does not switch between input modes	- The amplifier is defective and should be serviced by a qualified technician.

## TECHNICAL DATA

### Technical data

Phono input	
Input impedance	47 KOhm
Input sensitivity	8.0 mV
Line level inputs	
Input impedance	47 Kohm
Input sensitivity	560mV
Line level outputs	
Output impedance Line out	100KOhm
Headphones	32 Ohm
Maximum output level Line out	560mV
Headphones	2.0 V
Output power	2 x 75 Watt at 8 Ohm
Frequency response	10Hz to 80KHz (-3dB)
Distortion	<0.05%
Signal/noise ratio	>95dB
Voltage and power consumption	See the rear panel
Dimensions (WxDxH)	17 x 11.2 x 2.75 in.
Weight:	18 lbs. pkgd.
Supplied Accessories:	Mains Lead, Remote Control, 2 x AAA Batteries