

amplifier could be considered unusual, but does not necessarily indicate a problem with the amplifier. Contact your dealer if you have any concerns about amplifier hum. Hooking the amplifier up at the dealer's store and comparing it with the floor model is a good way to verify whether or not what you are experiencing is normal.

1. Plug the amplifier into different outlets (different circuits) in the house to see if it exhibits the same hum.
2. Check for the presence of halogen or other low voltage, or fluorescent lighting connected to the same circuit. These devices can release noise on the A/C line that may cause the transformer to resonate, resulting in hum.
3. An intermittent physical hum can generally be attributed to an external source connected to the same A/C power.

Loudspeaker Hum

In most systems, it is normal to hear some quiet noise when your ear is placed close to the loudspeaker. It is not normal to hear a loud hum when you step away; this is usually an indication of a ground loop. If you suspect your system is exhibiting a ground loop, contact your dealer for recommendations. Follow the steps below to help determine the source of loudspeaker hum:

1. Power the system down and wait a minute or two for the power supply to drain. Remove the preamp connections from the amplifier and power the amp back up. If there is no noise, the problem is not with the amplifier, but may be system-related.
2. Again power down the amplifier. Reconnect the preamplifier and disconnect ALL audio and video sources. Power up the preamp and amp. If the hum returns, it is either coming from the preamplifier, or is the result of a ground loop between the preamp and amplifier. Ensure that both pieces are plugged into the same A/C outlet. All your audio and video equipment should be connected to the same circuit, to make sure that they utilize the same ground.
3. With the system powered down, connect each source component one by one, and power the system back up. Source components such as a satellite receiver, cable box, tuner, or other device connected to an antenna outside the house can cause a ground loop between the audio system's ground and the ground for the external connection. Your Aragon dealer can offer suggestions for eliminating a ground loop. The Mondial Designs Magic Box may also solve this problem: It is available at www.mondialdesigns.com

WARRANTY

U.S. and Canada

The Warranty below is valid only for sales to consumers in the United States or Canada.

The manufacturer warrants this ARAGON product to be free from defects in materials and workmanship (subject to the terms set forth below) for a period of two (2) years from the date of purchase. During the Warranty period, the manufacturer will repair or replace (at the manufacturer's option) this product or any defective parts.

To obtain technical support and/or warranty service, you may either: (a) call ARAGON at 1-866-781-7284 (toll free) or (b) contact the ARAGON authorized dealer from which you purchased this product. If you choose to call ARAGON directly we strongly suggest that you choose the technical

support option as the majority of customer problems can be solved over the phone. If technical support is unable to solve the problem, they will advise as to whether the preferred route to obtain warranty service is to return the product to the ARAGON authorized dealer from which you purchased the product or to return the product directly to the manufacturer, freight paid, for repair. If returning the product you will need to ship this product in either its original packaging or packaging affording an equal degree of protection.

Proof of purchase in the form of a bill of sale or receipted invoice, which is evidence that this product is within the Warranty period, must be presented or included to obtain Warranty service.

This Warranty is invalid if (a) the factory-applied serial number has been altered or removed from this product or (b) this product was not purchased from an ARAGON authorized dealer. You may call 1-866-781-7284 (choose the ARAGON customer service option) to confirm that you have an unaltered serial number and/or you purchased from a ARAGON authorized dealer.

This Warranty is only valid for the original purchaser and will automatically terminate prior to expiration if this product is sold or otherwise transferred to another party.

This Warranty does not cover cosmetic damage or damage due to misuse, abuse, negligence, acts of God, accident, commercial use or modification of, or to any part of, the product. This Warranty does not cover damage due to improper operation, maintenance or installation, or attempted repair by anyone other than the manufacturer or an ARAGON dealer which is authorized to do ARAGON warranty work. Any unauthorized repairs will void this Warranty. This Warranty does not cover product sold AS IS or WITH ALL FAULTS.

REPAIRS OR REPLACEMENTS AS PROVIDED UNDER THIS WARRANTY ARE THE EXCLUSIVE REMEDY OF THE CONSUMER. THE MANUFACTURER SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS AND IMPLIED WARRANTIES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PRACTICAL PURPOSE.

Some states do not allow the exclusion or limitation of incidental or consequential damages or implied warranties so the above exclusions may not apply to you. This Warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

Outside the U.S. and Canada

The warranty on this product if it is sold to a consumer outside of the United States or Canada shall comply with applicable law and shall be the sole responsibility of the distributor that supplied this product. To obtain any applicable warranty service, please contact the dealer from which you purchased this product, or the distributor that supplied this product.

Make sure to return your warranty card or register your amplifier online at www.aragonelectronics.com so that we may keep you up-to-date on new Aragon products and promotions. As always, if you have any questions, contact your local authorized Aragon dealer.

For your records:

Palladium 1K

Date Purchased

Serial #

ARAGON®

A KLIPSCH AUDIO TECHNOLOGIES BRAND
3502 WOODVIEW TRACE, SUITE 200
INDIANAPOLIS, IN 46268-1104
WWW.ARAGONELECTRONICS.COM

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ARAGON
P.O. BOX 688
HOPE, AR 71802

Place
FIRST CLASS
Postage
Stamp Here



PALLADIUM 1K
MONAURAL POWER AMPLIFIER

IMPORTANT SAFETY INSTRUCTIONS



CAUTION:
RISK OF ELECTRIC SHOCK!
DO NOT OPEN!



CAUTION! To reduce the risk of electric shock and fire, do not remove the cover or back plate of the device enclosure. There are no user serviceable parts inside. Refer servicing to an Aragon authorized service center.



CAUTION! The international symbol of a lightning bolt inside a triangle is intended to alert the user to uninsulated "dangerous voltage" within the device enclosure. The international symbol of an exclamation point inside a triangle is intended to alert the user to the presence of important operating, maintenance and servicing information in the manual accompanying the device.



WARNING! To reduce the risk of fire or electrical shock, do not expose this equipment to rain or moisture.

- 1. Read Instructions** – All safety and operating instructions should be read before operating the device.
- 2. Retain Instructions** – The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings** – All warnings on the device and in the operating instructions should be adhered to.
- 4. Follow instructions** – All operating and safety instructions should be followed.
- 5. Attachments** – Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- 6. Water and Moisture** – Do not use this product near water (for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like).
- 7. Ventilation** – Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- 8. Heat** – This product should be situated away from heat sources such as radiators, heat registers, stoves, or other products that produce heat.
- 9. Power Sources** – This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult with your product dealer or the local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- 10. Grounding** – This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.

- 11. Power Cord Protection** – Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
- 12. Overloading** – Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electrical shock.
- 13. Lightning and Periods of Non-Use** – For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and powerline surges.
- 14. Cleaning** – Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 15. Object and Liquid Entry** – Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 16. Damage Requiring Service** – Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a) When the power supply cord or plug is damaged,
 - b) If liquid has been spilled, or objects have fallen into the product,
 - c) If the product has been exposed to rain or water,
 - d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and often will require extensive work by a qualified technician to restore the product to its normal operation,
 - e) If the product has been dropped or damaged in any way, and
 - f) When the product exhibits a distinct change in performance – this indicates a need for service.
- 17. Replacement Parts** – When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or that have the same characteristics as the original parts. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 18. Safety Check** – Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
- 19. Servicing** – Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

If this unit is purchased outside of the U.S., please contact your local dealer or distributor for service center information. If purchased inside the U.S. and dealer service is not available, contact Aragon Customer Service for a return authorization (RA) number before shipping. For further service information, contact:

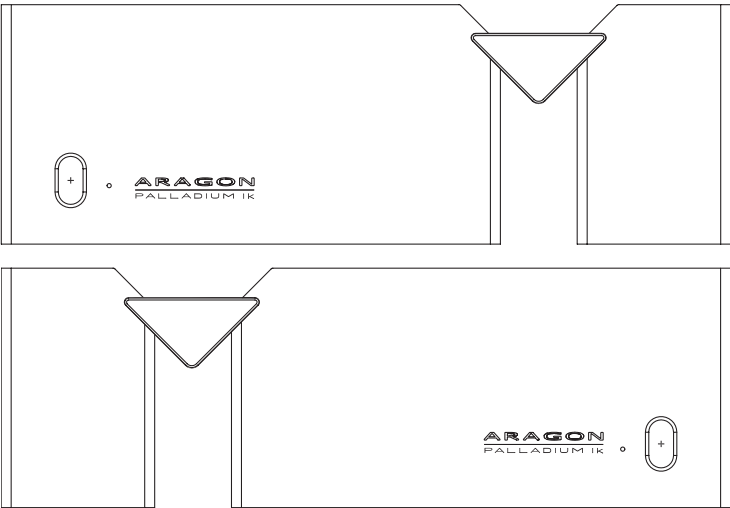
ARAGON CUSTOMER SERVICE
1-866-781-7284
137 COUNTY RD 278
HOPE, AR USA 71801

UNPACKING

WE WANT YOUR NEW AMPLIFIER TO LOOK AS GOOD AS IT DID LEAVING THE FACTORY. PLEASE CHECK PROMPTLY FOR TRANSIT DAMAGE.

Carefully unpack your new amplifier. In extreme circumstances, items may have become damaged in transit. If any damage is discovered, notify the delivery service and/or dealer where the system was purchased. Make a request for inspection, and follow the instructions for evaluation. Be sure to keep the product with its original shipping carton and save your packing material to aid in future transportation.

CONTROLS AND FUNCTIONS

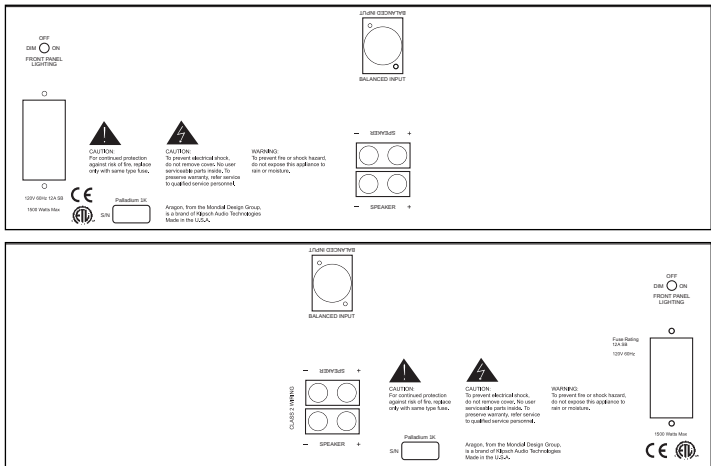


Power Switch

This rocker switch turns the A/C power ON (depressed top) or OFF (depressed bottom).

Power Indicator

This LED will illuminate when the Palladium is powered ON.



Input Jack

This is the input used to connect the Palladium 1K to your preamplifier. In single-ended versions, this connector will be an RCA type. In balanced versions, this connector will be an XLR type.

Five-way Binding Post Speaker Output

Two sets of five-way binding posts are provided to connect to the loudspeaker. The red connection corresponds to the positive (+) input of the loudspeaker, and the black connection corresponds to the negative (–) input of the loudspeaker.

Dimmer Switch

The three-position switch controls the intensity of the blue cascade panel illumination. FULL brightness is all the way to the right; OFF is in the center; and DIM is all the way to the left. The power switch must be ON for illumination.

A/C Power Connection

This three-prong receptacle is the A/C power connection, utilizing a standard IEC connector.

A/C Fuse Holder

This contains the primary A/C fuse. Replace only with the same value and rating as specified on the back of the amp.

SYSTEM SETUP

1. Input Connections

With the amplifier turned off, connect shielded RCA or XLR cables (depending on which Palladium version you have) between the preamplifier outputs and the corresponding amplifier inputs.

2. Output Connections

With the amplifier turned off, connect speaker wire between the amplifier's speaker output terminal and the loudspeaker's corresponding input terminal. The red connector refers to the positive (+) speaker connection, and the black connector refers to the negative (–) speaker connection. Either set of binding posts may be used or both sets may be used for bi-wiring. **NOTE:** Use only insulated speaker wire of an appropriate gauge for all connections making sure that no bare wires touch each other. Use of uninsulated wiring, or conditions where bare wires are touching could result in an electrical short leading to possible risk of electrical shock, equipment failure or the risk of fire.

3. Power Connection

Plug the A/C power cord into the back of your Palladium and then into the A/C wall outlet.

TROUBLESHOOTING

No Sound

1. Ensure the A/C power cord is fully seated.
2. With the amplifier unplugged, check that the A/C fuse is not blown.
3. Check all power connections.
4. Verify proper connection of inputs and outputs.
5. Verify the correct setting of the RCA/XLR input selection switch.
6. Check for shorted positive (+) and negative (–) speaker connections.
7. If the preamplifier is working properly, the power light is on, and there is still no output from one or more channels, the likelihood is that there is a blown internal fuse. Contact the dealer from whom you purchased the amplifier, as they should be able to check and change the fuse for you. Do not attempt to change this fuse yourself. Unauthorized repairs will void your warranty.

Amplifier Hum

The Palladium amplifier utilizes a large toroidal transformer, so some physical hum can be expected. A hum that is heard when you step away from the

CUT ALONG DOTTED LINE AND MAIL

REGISTER ONLINE AT WWW.ARAGONELECTRONICS.COM!

For multiple purchases, please fill out only one warranty card.

Name: _____

Street Address: _____

City/State/Zip: _____

Home Phone: _____

Work Phone: _____

E-mail Address: _____

Would you like to receive the latest product updates and news via e-mail? ☐ Yes ☐ No

Where did you purchase your Aragon Palladium 1K amplifier from?

Store name _____ State _____

How did you hear about Aragon?

☐ Audio/Home Theater Magazine ☐ Other Magazine ☐ Radio

☐ Newspaper ☐ Television ☐ Trade Show ☐ Friend ☐ Retail Dealer ☐ Direct Mail

Have you purchased Aragon products before? ☐ Yes ☐ No

If yes, what products?

Product Name(s): _____

What is your favorite type of music?

☐ Classical ☐ Jazz ☐ Soft Rock/Pop ☐ Hard Rock

☐ Country ☐ R&B/Soul ☐ Alternative ☐ Blues

Please tell us about you!

☐ Married ☐ Single ☐ Male ☐ Female

Age: ☐ Under 15 ☐ 15-17 ☐ 18-24 ☐ 25-35 ☐ 36-45 ☐ 46-55 ☐ 55-64 ☐ 65+

Annual Household Income:

☐ Under \$25,000 ☐ \$25-35,000 ☐ \$35-50,000 ☐ \$50-75,000 ☐ \$75-100,000 ☐ \$100,000+