CARY Audio Design

Xciter DAC

Digital to Analog USB Converter

OWNER'S MANUAL

AsahiKASEI

National Semiconductor

NOTE: Before installing your new component, please read this manual carefully as it will inform you of the product specifications, proper installation and correct operating procedures for your unit. Also included in this manual are guidelines on how to service and care for your new Cary Audio Design product.

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IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture. The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of un-insulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION: To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside. Please refer to qualified personnel for service.

ALERT: The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the component.

1. **READ ALL INSTRUCTIONS:** All the safety and operating instructions of your Cary Audio equipment should be read before power is applied to the equipment.

2. **RETAIN OWNER'S MANUAL:** These safety and operating instructions should be retained for future reference.

3. **HEED WARNING:** All warnings on the unit and in the operating instructions should be adhered to.

4. **FOLLOW INSTRUCTIONS:** All operating and use instructions should be followed.

5. **CLEANING:** Unplug the unit from the wall outlet before cleaning. The unit should be cleaned only as recommended by the manufacturer.

6. **ATTACHMENTS: Do not** use attachments not recommended by the unit manufacturer as they may cause hazards.

7. **WATER AND MOISTURE: Do not** use the unit near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool.

8. **ACCESSORIES: Do not** place the unit on an unstable cart, stand, tripod, bracket, or table. The unit may fall, causing serious injury to a child or an adult, or damage to the unit. Mounting of the unit should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

9. **VENTILATION:** Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the unit and to protect it from overheating. These openings must not be blocked or covered. The top or bottom panel openings should never be blocked by placing the unit on a bed, sofa, rug, or other similar surface. The unit should not be installed in a built-in location such as a bookcase or rack unless proper ventilation is provided. There should be free space of at least 6 inches (16cm) above the unit and an opening behind the unit.

10. **GROUNDING OR POLARIZATION:** The unit may be equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you cannot insert the plug fully into the outlet, try reversing the plug. If the plug should fail to fit, contact a licensed electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

11. **POWER SOURCES:** The unit 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 supplied to your home, consult your unit dealer or local power company.

12. **POWER CORD PROTECTION:** Power supply cords should be routed so that they are unlikely to be walked on or pinched by items placed on or against them. Pay close attention to cords where they enter a plug, or a convenience receptacle, and the point where they exit from the unit.

13. **OUTDOOR ANTENNA GROUNDING:** If an outside antenna or cable system is connected to the unit, be sure the antenna or cable system is grounded so as to provide protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, NSI/NFPA 70, provides information regarding proper grounding of the mast and supporting structure, grounding of the lead-in wire to an Antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

IMPORTANT SAFETY INSTRUCTIONS

14. **LIGHTNING:** For added protection for the unit 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 unit due to lightning and power line surges.

15. **POWER LINES:** An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, take extreme care to keep from touching such power lines or circuits as contact with them might be fatal.

16. **OVERLOADING:** Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

17. **OBJECT AND LIQUID ENTRY:** Never push objects of any kind into the unit 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 unit.

18. **SERVICING:** Do not attempt to service the unit yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

19. **REPLACEMENT PARTS:** When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

20. **SAFETY CHECK:** Upon completion of any service or repairs to the unit, ask the service technician to perform safety checks to determine that the unit is in proper operating condition.

21. **WALL OR CEILING MOUNTING:** The unit should be mounted to a wall or ceiling only as recommended by the manufacturer.

22. **HEAT:** The unit should be situated away from heat sources such as radiators, heat registers, stoves, or other units (including amplifiers) that produce heat.

23. **IMPORTANT SAFETY NOTE:** Before connecting a new component to your audio or home theater system it is always good practice to make certain that all components are turned off, and preferably unplugged from their AC power source. Many modern electronics products feature automatic turn-on circuits that may be activated during an installation, causing the potential for damage to electronic components and/or speakers. Such damage is not covered by product warranties and Cary Audio specifically disclaims responsibility for any such damage.

    Power Cord: The removable power cord that is shipped with the player is specifically designed to be used with this product. Other AC cords may be used, so consult your dealer for advice on AC power cords and high quality wire in your system.

    AC Fuse: The fuse is located inside the chassis and is not user serviceable. If power does not come on, contact your authorized service representative.

    Wiring: Cables that run inside of walls should have the appropriate markings to indicate compliance with, and listing by the UL, CSA or other standards required by the UL, CSA, NEC or your local building code. Questions about cables inside of walls should be referred to a qualified custom installer, or a licensed electrician or low-voltage contractor.

    Do Not Open the Cabinet: There are no user serviceable components inside this product. Opening the cabinet may present a shock hazard, and any modification to the product will void your warranty. If water or any metal object, such as a paper clip, coin, or staple accidentally falls inside the unit, disconnect it from the AC power source immediately and contact Cary Audio for further instructions.

24. **RECORDING COPYRIGHT:** Recording of copyrighted material for other than personal use is illegal without permission of the copyright holder.

25. **NOTE TO CATV SYSTEM INSTALLER:** This reminder is provided to call the CATV system installer's attention to article 820-40 of the NEC, ANSI/NFPA 70, which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

IMPORTANT SAFETY INSTRUCTIONS

26. FCC INFORMATION FOR USER:

CAUTION: ANY changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

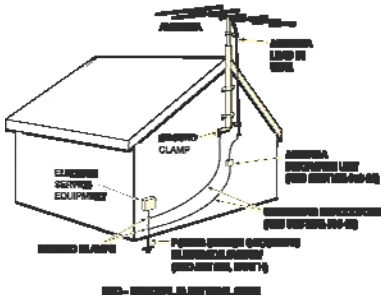
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from where the receiver is connected.

27. **OUTDOOR ANTENNA INSTALLATION/SAFE ANTENNA AND CABLE CONNECTION:** If an outside antenna or cable system is connected to the equipment, be sure the antenna or cable system is grounded so as to provide protection against built up static charges and voltage surges, Section 810 of the national Electrical Code, ANSI/NFP A70 (in Canada, part 1 of the Canadian Electrical Code) provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes and requirements for the grounding electrode.



Keep Antenna Clear of High Voltage Power Lines or Circuits
An outside antenna system should be located well away from power lines, electric light or power circuits and where it will never come into contact with these power sources if it should happen to fall. When installing an outside antenna, extreme care should be taken to avoid touching power lines, circuits or other power sources as this could be fatal. Because of the hazards involved, antenna installation should be left to a professional.

WELCOME

THANK YOU

Congratulations on becoming an Xciter DAC owner!

We, at Cary Audio Design, would like to thank you for purchasing the new Xciter DAC. The Xciter DAC represents the state-of-the-art in digital to analog conversion. It is a reference-quality 32bit digital-to-analog converter capable of converting signals up to 192 kHz.

The Xciter DAC is the result of over a year of development between Cary Audio, AKM and National Semiconductor. This collaboration has produced a design with outstanding dynamic range and ultra low noise with enough inputs to connect all your digital sources. Whether you hook the Xciter DAC up your CD player, computer, digital cable/satellite network modem, you will be amazed at the fidelity you are hearing.

Thank you for your support and enjoy your music.

The Cary Audio Design Team

WARNING
Electrical hazard! Misuse or failure to follow instructions properly may result in personal injury or death!

CAUTION
No risk or personal injury; however, misuse or failure to follow instructions may result in damage to equipment.

NOTE
No risk of personal injury or equipment damage; however, misuse or failure to follow instructions may prevent proper performance of the equipment.

WELCOME

PRODUCT FEATURES

The new Cary Audio Design Xciter Series Digital to Analog Converter is more than simply a new product. The Xciter DAC contains cutting-edge offerings from AKM Digital Devices along with new analog output devices from National Semiconductor. The National Semiconductor TO-99 metal-can output devices were custom-engineered specifically for Cary Audio Design. The heart of the Xciter DAC is the AKM model AK4399 32-bit chip running at a 192kHz sampling rate. The soul of the Xciter D/A is the National Semi metal-can TO-99 current feedback model LME49710NA, direct-coupled to the model LME49713NA TO-99 final-output devices. Over one year in development, the Xciter D/A offers a new level of home/office audio performance in a sleek, compact package. For the computer audio/video enthusiast there is nothing like driving the Xciter D/A from the USB output of your desktop, laptop or audio/video media server.

There are four selectable digital inputs on the rear panel consisting of a coaxial RCA, coaxial BNC, Toslink and a digital USB computer input. All four of these inputs are front-panel selectable with corresponding blue LEDs indicating the selected source. The basic signal path of both the coaxial and Toslink inputs are software-controlled and drive the AKM model AK4115 digital receiver device. The digital receiver in turn is direct-coupled to the AKM model AK4399. These digital signals are then re-clocked within the Xciter D/A, sent to the National Semi metal-can TO-99 current feedback output devices, and then sent out to the rear panel, single-ended RCA analog output jacks.

The USB 2.0 input receives a 24-48kHz data stream, which bypasses the receiver chip and is sent directly to the CM-108 device. This stream is then stripped as the bus separates the clock and data signals, resulting in a connection with an extremely low noise floor where jitter is almost nonexistent. This re-clocked stream is directed by the on-board software of the Xciter DAC to the main AK4399, 32-bit, 192kHz processor chip, then out to the rear panel, single-ended RCA analog output jacks.

The advanced technologies within the new Xciter Series Digital to Analog Converter, such as digital signal re-clocking and sample rate up-conversion lead to the absolute highest sonic merits of D/A conversation available today.

WELCOME

UNPACKING AND INSTALLATION

This section describes the unpacking and installation procedures for your new component.

Unpacking

All Cary Audio Design shipping cartons have been specially designed to protect their contents and special care has been taken to prevent damage under normal shipping conditions. Mishandling should be evident upon inspection of the shipping container. If shipping damage is found after visual inspection, take care not to destroy the evidence. If necessary, document the damage with photographs and contact the transport carrier immediately.

Carefully remove your new component from its packing carton and examine it closely for signs of shipping damage. We strongly recommend saving all original packing cartons to protect your component from damage should you wish to store it or ship it at a later date.

In the Box

When unpacking your CAD *Xciter* DAC, make sure the following accessories are included. You should find the following items:

- Power Cable
- Owner's Manual
- Warranty Card
- Spare Fuses

Warranty Card

If you are the original purchaser of this unit and you purchased it in the United States, you should fill out the enclosed warranty registration card and return it to Cary Audio Design within 15 days of your purchase. Cary Audio Design also suggests that you keep your original packing cartons in case you ever need to ship the unit when moving to a new home. Warranty restrictions apply. Consult the warranty section of this manual for details. Please be certain to keep a copy of the original sales receipt from your Authorized Cary Audio Design dealer to validate the warranty if ever needed.

SPECIFICATIONS

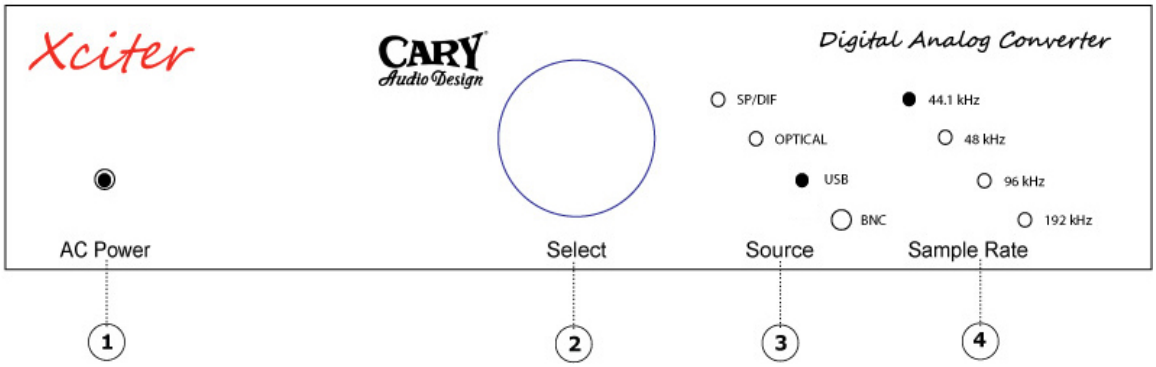
Operating the CAD *Xciter* DAC is a simple procedure. It is designed for long-term stability in virtually any home operating environment. However, if the unit is operated outside the parameters outlined in this owner's manual, damage may result. Please read this manual carefully before putting your new CAD *Xciter* DAC into operation.

The following section describes the CAD *Xciter* DAC's basic specifications. The specifications are subject to change without notice or obligation.

Input Receiver	AK4115 & CM108
D/A Converter	AK4399
Digital Inputs	4 selectable inputs: coaxial single-ended, coaxial BNC, Toslink, USB. (Gold-plated)
Analog Outputs	2 RCA analog outputs (Gold-plated)
Input Sample Rates	44.1kHz, 48kHz, 96kHz, 192 kHz
Bit Depth Accepted	16-24 bit, LPCM 2ch audio stream
Capacitors	Panasonic electrolytic capacitors, Tantalum capacitors, WIMA polyester film and foil capacitors
Power Transformer	Dual C core power transformer
Dynamic Range	117dB
Signal to Noise Ratio	109dB
Noise and Hum	-101dB below rated output
Audio Output Level	2.0v RMS 200 Ohm output impedance
Frequency Response	20Hz – 22kHz (44.1kHz)
Wiring	Printed circuit board and custom point-to-point cabling
AC Cord	3 conductor shielded, detachable
AC Power Requirements	117 VAC @ 50/60 Hz 234 VAC @ 50/60 Hz
Power Consumption	23 Watts
Finish	Black powder-coated matte cabinet, silver anodized-aluminum faceplate standard (black optional)
Weight	12 lbs
Dimensions	3 1/2" H x 11" W x 13" D

CONTROLS AND DISPLAYS

FRONT PANEL



1. **AC POWER INDICATOR**
   - Indicates power is on when illuminated.

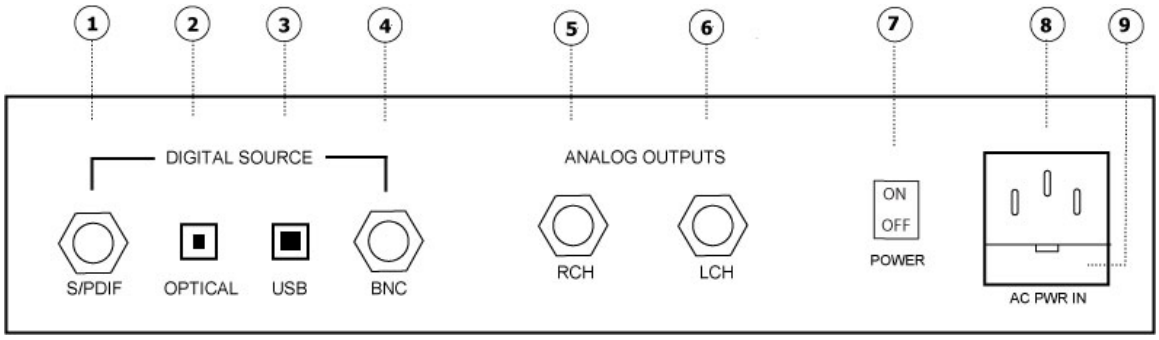
2. **SOURCE SELECTOR SWITCH**
   - Rotate to select one of four digital inputs.

3. **SOURCE INDICATOR LED**
   - Indicates which digital source is active

4. **SAMPLE RATE INDICATORS**
   - Indicates sample rate from external digital source

CONTROLS AND DISPLAYS

REAR PANEL



1. **S/PDIF DIGITAL INPUT**

2. **OPTICAL DIGITAL INPUT (Toslink)**

3. **USB DIGITAL INPUT**

4. **BNC DIGITAL INPUT**

5. **RIGHT CHANNEL OUTPUT**

6. **LEFT CHANNEL OUTPUT**

7. **AC POWER SWITCH**

8. **AC POWER CORD JACK**

9. **AC POWER FUSE PANEL**

Operation

Your new CAD *Xciter* DAC is ready for operation after the AC power, input, and output cables have been installed into their proper locations.

AC POWER REQUIREMENTS

The CAD *Xciter* is designed to work from house current AC mains. The design voltage is 120V AC at 50/60Hz (foreign units 240V AC at 50/60Hz). Plug the provided AC power cable into the AC power jack on the rear panel of the unit.

SOURCE INPUTS

The CAD *Xciter* DAC accepts 4 digital inputs via the jacks on the rear panel. You can connect via Toslink (optical), BNC, RCA, or USB. If you have any questions concerning the cables you should use, ask your Authorized Cary Audio Design dealer for advice.

ANALOG OUTPUTS

The CAD *Xciter* DAC provides buffered line level outputs of the selected stereo source input via the RCA jacks on the rear panel. Using shielded, high-quality interconnect cable is important to reduce the possibility of hum or interference. Ask your Authorized Cary Audio Design dealer for advice.

POWER ON / OFF SWITCH

The AC power rocker switch for power on/power off is in the lower left-hand corner of the rear panel. The CAD *Xciter* DAC becomes fully operational once the AC power cord is plugged into the unit and into the wall AC outlet and the Power On/Off switch is turned on. Push the “1” at the top of the switch to turn the unit on. You will notice the blue LED on the front panel illuminate.

SOURCE SELECTOR

The Source Selector switch, located on the front panel, allows the selection of one of four digital input sources. Simply rotate the knob of the selector switch to the desired input source.

SAMPLE RATE

One of the 4 indicator LEDs will illuminate when locked onto a signal. They indicate 44.1kHz, 48kHz, 96kHz, and 192 kHz.

BREAK IN PERIOD

The components and other circuitry take approximately 100 hours of use to settle in for peak performance. The CAD *Xciter* DAC will sound good right out of the box, but it will improve within a short time. After the first 50-100 hours, you will notice increased depth and tighter bass. This break-in period is characteristic of quality audio devices.

Operation

CONNECTING TO YOUR COMPUTER

The Xciter DAC is fully compatible with Macintosh and Windows, and no drivers or software are needed. The following steps will ensure that you get the most from your system.

SELECTING THE OUTPUT DEVICE

The CAD *Xciter* DAC accepts 4 digital inputs via the jacks on the rear panel. You can connect via Toslink (optical), BNC, RCA or USB. If you have any questions concerning the cables you should use, ask your Authorized Cary Audio Design dealer for advice.

MACINTOSH - USB

Open the System Preferences panel on your Mac. You will find it under the Apple menu at the top left of your desktop. Once open, you will see an icon labeled “Sound” on the second row. Click that icon to enter the audio setting area. From the three tabs at the top of the sound window, select “Output”. Select “C-Media USB Headphone Set.” This is the driver that OSX uses for USB audio output. Selecting this device will route audio to your Xciter DAC using USB.

MACINTOSH - OPTICAL

If you plan to use an optical input connection, you will need a standard TOSLINK cable. On some Apple computers and devices (MacPro, Apple TV), this TOSLINK cable will plug directly into the optical port on the device. Some devices, like the Airport Express and Macbook computers, can connect optically but require a mini-plug adapter. Your local Apple store can help you with this adapter.

Selecting this input is much the same process as when using USB. Navigate to the “Sound” control panel as described above. Under “Output”, you will see “Digital Output” as an option. Selecting this device will route audio to the Exciter DAC using the optical digital connection.

MACINTOSH – AUDIO MIDI SETUP

Macintosh computers have a utility for adjusting how audio is handled on the computer. This utility is called Audio MIDI Setup and is located in the “Utilities” folder. Settings for default input and output devices are set here, as well as certain parameters for the device in use. To check or adjust the settings for the Xciter DAC, select “C-Media USB Headphone Set” from the “Properties For” menu when using a USB connection. On the right side of the window you will see details of the audio output settings of the Xciter DAC. Under this output section, you can adjust the output frequency from 44.1kHz to 48kHz. Adjustments to the bit depth of the audio can also be adjusted here from 16 to 24 bit.

If you are connecting using an optical cable, select “Digital Output” from the “Properties For” menu.

PC CONNECTIONS

Connecting the Xciter DAC to your PC is much the same process as with a Macintosh. The connection option you choose will be determined by the PC you are connecting it to. A USB port

Operation

is the easiest way to connect the DAC to your computer. Simply connect your USB cable from the DAC to your computer. After connecting the DAC to your PC , the computer should make a tone signifying that a new device has been plugged in.

Open the “Sound” control panel to check settings. Under the audio tab, you can select the device for default audio playback. Select “C-Media USB Headphone Set” as the sound playback device when using a USB connection. This is the driver Windows assigns this type of USB device. If your computer has optical or another digital output, you can use that as well; be sure to check the sound control panel to verify that your settings are correct.

CONNECTING TO OTHER DIGITAL SOURCES

You can connect a digital source to the Xciter DAC using the optical, single-ended or BNC connectors. The Xciter DAC will lock onto the signal output by the device automatically.
When first powered up, the DAC will auto-seek an input signal to lock onto. You can select from any of the four inputs using the front panel rotary knob.

Service and Care

AC POWER FUSE REPLACEMENT

Never replace the fuse with any other value than a one (1) amp slow blow fuse, 250V for a unit configured to operate at 120V AC. Never use any other value than a one-half (1/2) amp slow blow fuse, 250V for a unit configured to operate at 240V AC. The AC Power Cord must be unplugged from the AC Power jack on the back of the unit prior to replacing the fuse. The fuse panel can then be removed from the unit by inserting the tip of a small screwdriver into the small tab at the top edge of the fuse panel and then pushing the panel out from the jack. The fuse is the 5mm x 20mm type and fits into the clip inside the fuse panel. After the panel is extracted, remove the old fuse from the mounting clip and install the new fuse in its place. Carefully slide the fuse panel back into the AC jack assembly after inserting the new fuse. Set the unit Power On/Off switch to the Off position and plug the AC Power cord back into the AC Power jack. Then set the Power On/Off switch to the On position and verify proper operation. Ask your Authorized Cary Audio Design dealer for advice if the fuse repeatedly blows.

CARE AND CLEANING

The cabinet housing and front panel of the CAD *Xciter* may be cleaned with a soft cloth and Windex or a window cleaner. The frequency of cleaning will be governed by how many hours the CAD *Xciter* is operated and by the cleanliness of the operating environment.

FACTORY SERVICE

Careful consideration has been given to the design of your CAD *Xciter* to keep maintenance problems to a minimum. Any problems or requests for service should be referred to our Customer Service Department at 919-355-0010. DO NOT return the CAD *Xciter* to the factory without a Return Authorization number (RA) from the Customer Service Department.

Cary Audio Design will assume no responsibility if the shipping company refuses to pay for damage due to your improper packing or lack of insurance should the unit be lost or damaged in shipment. Please retain and always use the original shipping carton for shipping the player.

NON-WARRANTY REPAIRS

Cary Audio Design will provide repair service for its products charging on a time and expense basis. The standard non-warranty service bench fee is $125, plus charges for parts and materials. This may change and is not a quote for service. Please call us at 919-355-0010 for more information about out-of-warranty service and repair fees.

CAUTION - Never remove or insert the back panel AC plug when the unit is on or the AC cord is plugged into the wall.
WARNING - Make no attempt to put the CAD Xciter in service outside of the cabinet.
***** Contact with lethal high voltages found in the unit can be fatal!! *****

Do not remove the top cover or bottom covers

UNITED STATES LIMITED WARRANTY

Cary Audio Design warrants to the original United States purchaser for use in the United States that Cary Audio Design vacuum tube or solid state power amplifiers, surround sound processors or preamplifiers shall be free from defects in parts or workmanship for three (3) years from the date of the original purchase. Vacuum tubes, if any are used in the component, are offered a 90 day from purchase date exchange policy against defects with the exception of the CAVT 300B vacuum tube which has a (1) one year from purchase date exchange policy. Any digital drive design, whether a Cary Audio Design CD or SACD player or a Cary Cinema DVD player, has a limited one year parts and labor warranty against defects in manufacture. This is a limited warrant, for the original purchaser only and does not transfer to any subsequent owner.

During the limited warranty period, Cary Audio Design or an authorized Cary Audio Design service facility will provide free of charge both parts and labor necessary to correct any defects in material or workmanship.

To obtain such warranty service, the original purchaser must:

1. Complete and send in the warranty Registration Card within 15 days of purchase.
2. If claiming service the owner must send a fully filled in copy of the original sales receipt along with any unit sent in for service showing the AUTHORIZED CARY AUDIO DESIGN DEALER'S name, the new selling price, the buyer's name, e-mail or phone number and address on the receipt. Blank receipts will NOT validate the limited warranty for service.
3. Notify Cary Audio Design as soon as possible after the discovery of a possible defect and submit the following information to determine eligibility for warranty:
   (a) The model number and serial number;
   (b) A fully filled in copy of the original sales receipt showing the original selling price, purchasers name and address filled in by an AUTHORIZED CARY AUDIO DESIGN DEALER with the original date of purchase shown on the form;
   (c) a detailed description of the problem.
4. Deliver the product to Cary Audio Design or the nearest authorized service facility or ship with all freight and insurance charges prepaid, in its original packing container or equivalent, to Cary Audio.

Correct maintenance, repair and use are important to obtain performance from this product. Therefore, please carefully read the Operating Manual. This warranty does not apply to any defect that Cary Audio Design in its sole discretion determines is due to:

1. Improper maintenance or repair, including the installation of parts or accessories that do not conform to the quality and the specifications of the original parts.
2. Misuse, abuse, neglect or improper installation.
3. Accidental or incidental damage.

WARRANTY DISCLAIMER

Except for the express warranties stated herein, Cary Audio Design disclaims all other warranties including, without limitation, all implied warranties of merchantability and fitness for a particular purpose. The foregoing constitutes Cary Audio Design's entire obligation with respect to this product, and the original purchaser and any user or owner shall have no other claim for incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives legal rights and you may also have other rights, which vary from state to state.

EXCLUSIVE REMEDY

Notwithstanding the foregoing, the purchaser's exclusive remedy for any breach of warranty, express or implied, is limited to the repair or replacement of the defective unit or the refund of the purchase price, at the option of Cary Audio Design. Under no circumstances is Cary Audio Design liable for incidental or consequential damages. Any implied warranties imposed by law terminate one (1) year from the date of purchase.

INTERNATIONAL PURCHASERS (Export markets)

Cary Audio Design warrants its merchandise to purchasers within the United States exclusively for use within the United States of America. It provides no other warranties, expressed or implied. If you are living outside the USA, please consult with your local dealer or distributor to determine the details of your local warranty.

CARY AUDIO DESIGN

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