

AUDEZE™

[www.audeze.com](http://www.audeze.com)







AUDEZE™

LCD PLANAR MAGNETIC  
HEADPHONE

Thank you for purchasing an Audeze LCD Collection  
headphone, combining leading-edge planar magnetic  
technology and innovative acoustic design.

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To get the most out of your purchase, please take the  
time to carefully read through this user guide and  
warranty.

## **Safety Guide**

Volume level is subjective and everyone perceives it differently. Listening to music for long periods of time at excessive levels can cause irreparable damage to your ears. Reduce the volume levels of the amplifier and/or audio device before listening to your headphones. Gradually increase the volume until desired levels are reached. Enjoy your headphones with safe listening habits.

Always maintain a distance of at least 8 inches (20cm) between the headphones and a cardiac pacemaker, implanted defibrillator, or other medical devices as the LCD Collection headphones have permanent magnets.

Keep the product, accessories and packaging out of reach of children. This product is not intended for children under the age of 12 years old.

## **Product Registration**

Register your Audeze headphone at [audeze.com](http://audeze.com) for information, updates and news.

# Sound Technology

Pushing high-resolution sound technology to the limits, the LCD Collection features advanced planar magnetics enhanced with Fazor™ technology that improves clarity, focus, and the already spectacular holographic imaging by guiding the flow of sound waves through the driver.

## Specifications

### LCD-4 Specifications

Style: Open-back circumaural  
Recommended amp power: 1 to 4W  
Impedance: 100 ohms  
Efficiency: 100dB / 1mW\*

### LCD-3 Specifications

Style: Open-back circumaural  
Recommended amp power: 1 to 4W  
Impedance: 110 ohms  
Efficiency: 102dB / 1mW\*

### LCD-XC Specifications

Style: Closed-back circumaural  
Recommended amp power: 1 to 4W  
Impedance: 20 ohms  
Efficiency: 100dB / 1mW\*

### LCD-X Specifications

Style: Open-back circumaural  
Recommended amp power: 1 to 4W  
Impedance: 20 ohms  
Efficiency: 103dB / 1mW\*

### LCD-2 Specifications

Style: Open-back circumaural  
Recommended amp power: 1 to 4W  
Impedance: 70 ohms  
Efficiency: 101dB / 1mW\*

## Your package may include:

- LCD Collection headphone
- Single-ended cable (1/4in connector)
- Balanced cable (4-pin XLR connector)\*\*
- 1/4in to 1/8in mini-adaptor
- Certificate of authenticity
- Ruggedized travel case\*\*\*

## **LCD Comfort**

Before using your LCD Collection headphone, take a moment to read our Comfort Guide. Visit [audeze.com/comfort](https://audeze.com/comfort) for more information.

## **Connecting Your Headphones**

Look for the (L) and (R) indicators on the cable ends and match them to the headphone's (L) and (R) inputs that are located on the headband adjusting block. The connectors will only fit in one orientation. Once the proper orientation is found, pushing the connector in creates an audible “click” so you know it's properly engaged.

To remove the connector press down on the small black (L) and red (R) button and gently remove the connector by pulling straight back.

## **Care and Maintenance**

Occasional easy-to-perform maintenance adds longevity to your Audeze headphones. We recommend our Custom Leather Care Kit to assure the leather remains soft and lustrous. Do not use any wood care treatments on the wood rings and/or cups as the surfaces are already specially coated and don't require additional treatment.

## Amplification

The LCD-X and LCD-XC will work with smartphones, tablets, portable players but sound best with an external amplifier. The LCD-2, LCD-3 and LCD-4 require a headphone amplifier like our Deckard™ DAC/Headphone Amp but sound excellent on any high-quality amplifier. Like any audio device, using external amplification increases loudness and, among other benefits, dramatically improves the audio experience.

## Warranty

The Audeze products comprising the LCD Collection below (each an “Audeze Product”) are under warranty as indicated by the original date of purchase (the “Warranty Period”). LCD Collection headphones include the following models: LCD-4, LCD-3, LCD-2, LCD-XC, and LCD-X.

Components (applicable to each Audeze Product)

LCD Planar Drivers .....	3 years
Earpads/Headband .....	1 year
Cable(s) .....	1 year

**What's covered:** Audeze warrants to the original purchaser that the Audeze Product will be free of defects related to manufacturing, parts, materials, and workmanship under normal and accepted use in accordance with Audeze's published guidelines. Audeze's guidelines include, but are not limited to, information contained in technical specifications, user manuals and service communications.



**What's not covered:** This warranty does not cover defects resulting from improper or unreasonable use or maintenance; cosmetic damage, including but not limited to scratches, dents and broken parts; failure to follow operating instructions; accident; excess moisture; excess temperature; power surges; connections to improper voltage supply; unauthorized alteration or modification of original condition; damage caused by use with non-Audeze products; products purchased from unauthorized dealers; or defects incurred during transportation for which claims must be presented to the carrier.

Because we use natural woods and leather in some Audeze Products, variations in grain and color are the inherent and natural characteristics of the wood. These variations are natural and are considered by Audeze as acceptable. Additionally, as wood ages, the finished color may change. These changes in color and finish are natural wood characteristics and are not covered under this warranty.

**What we will do:** We will, at our sole discretion and to the extent permitted by law, repair or replace (using new or refurbished Audeze Products) Audeze Products that are under warranty for the period listed, from the date of original retail purchase.

**What we will not do:** Except as stated below, pay shipping, insurance or transportation charges from you to us, or any import fees, duties and taxes. If the Audeze Product is covered by this warranty and is provided to us within the first 30 days of the Warranty Period, then we will reimburse you for shipping charges.

If the Audeze Product you send to us is not covered by this warranty, you will be charged the shipping costs. If you are outside the USA and purchased this product directly from Audeze you must claim your warranty service from Audeze, not from a foreign dealer or distributor.

**Warranty eligibility statement:** To be eligible for service under this warranty you must include with the repair item(s) a valid bill of sale from an authorized Audeze retailer detailing the following information:

- Retailer's name
- Original date and proof of purchase
- Model or SKU number of the product purchased
- Serial Number

## **Additional product information and limitations**

**Warranty replacements:** Audeze strives to improve the performance of our products, and therefore reserves the right to make changes to our design/specifications/materials at any time without notification. Audeze may, at its discretion, choose to replace the Audeze Product completely with a new or remanufactured product. In the event of product obsolescence, a suitable replacement will be chosen based upon the features, the intended use (as determined by Audeze) and the retail price of the original Audeze Product.

**Product:** All warranty replacements are guaranteed for 90 days or until the conclusion of the Warranty Period of the original Audeze Product, whichever period is greater. Audeze does not provide advance replacements for Audeze Products.

**Determining authority:** Audeze will be the final determining authority for all potential warranty claims for service and/or replacement.

## **How to claim warranty service**

- A) If you reside in the United States and purchased direct from Audeze.com email [Support@audeze.com](mailto:Support@audeze.com).
- B) If you reside in the United States and purchased from an authorized Audeze dealer contact your dealer or [Support@Audeze.com](mailto:Support@Audeze.com).
- C) If you are an international customer who has purchased through your local dealer contact your local dealer or distributor for warranty service.
- D) If you are an international customer who purchased direct from Audeze.com you must contact Audeze at [Support@audeze.com](mailto:Support@audeze.com) for service and support. Any shipment back to Audeze for repair will be at the expense of the customer.

You will need your serial number and proof of purchase to complete any RMA process.

**Other conditions/rights:** EXCEPT AS PROVIDED IN THIS WARRANTY AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, AUDEZE IS NOT RESPONSIBLE FOR DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO LOSS OF USE; LOSS OF REVENUE; LOSS OF ACTUAL OR ANTICIPATED PROFITS; LOSS OF GOODWILL; LOSS OF, DAMAGE TO, COMPROMISE OR CORRUPTION OF DATA; OR ANY INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGE HOWSOEVER CAUSED INCLUDING THE REPLACEMENT OF EQUIPMENT AND PROPERTY.

THE FOREGOING LIMITATION SHALL NOT APPLY TO DEATH OR PERSONAL INJURY CLAIMS, OR ANY STATUTORY LIABILITY FOR INTENTIONAL AND GROSS NEGLIGENT ACTS AND/OR OMISSIONS. SOME STATES IN THE USA OR OTHER COUNTRIES. DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND THE REMEDIES SET FORTH ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED. AUDEZE DISCLAIMS ALL STATUTORY AND IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS, TO THE EXTENT PERMITTED BY LAW. IN SO FAR AS SUCH WARRANTIES CANNOT BE DISCLAIMED, AUDEZE LIMITS THE DURATION AND REMEDIES OF SUCH WARRANTIES TO THE DURATION OF THIS EXPRESS WARRANTY AND, AT AUDEZE'S OPTION, THE REPAIR OR REPLACEMENT SERVICES DESCRIBED HEREIN. SOME STATES (INCLUDING COUNTRIES AND PROVINCES) DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY (OR CONDITION) MAY LAST, SO THE LIMITATION DESCRIBED ABOVE MAY NOT APPLY TO YOU.

**Audeze LLC**

<http://support.audeze.com>



## Certifications

The aim of EU's Waste Electrical and Electronic Equipment (WEEE) directives 2002/96/EC and the RoHs directive is to reduce waste from electric and electronic products and to recycle as much of the materials as possible. Any remaining waste should be virtually risk-free to handle and the risk of hazardous emissions should be minimal.

## Recycling

This product must either be sent for repairs and reused or sent for treatment and recycling through an approved disposal system. For recycling and waste disposal agents for Audeze products, contact us at support@audez.com.

Toxic or Hazardous Substances and Elements 有毒或有害物质和元素						
Part Name 部件名称	Lead 铅 (Pb)	Mercury 汞 (Hg)	Cadmium 镉 (Cd)	Hexavalent Chromium 六价铬 (Cr6)	Polybrominated Biphenyls 多溴联苯 (PBB)	Polybrominated Diphenyl Ethers 多溴联苯醚 (PBDE)
LCD-4	○	○	○	○	○	○
LCD-3	○	○	○	○	○	○
LCD-2	○	○	○	○	○	○
LCD-XC	○	○	○	○	○	○
LCD-X	○	○	○	○	○	○
<p>○: Indicates that this toxic or hazardous substance is <b>below</b> the specified limits as decribed in SJ/T11363-2006.</p> <p>○: 表示该有毒物质或元素在SJ/ T 11363-2006 标准规定的限量要求以下。</p> <p>×: Indicates that this toxic or hazardous substance is <b>above</b> the specified limits as decribed in SJ/T11363-2006.</p> <p>×: 表示该有毒物质或元素超出SJ/ T 11363-2006 标准规定的限量要求。</p>						



No Toxic  
Substance



