# AUDIX



# **HEADPHONE USER GUIDE**

MODELS A140, A145, A150, A152

#### AVOID UNSAFE LISTENING

Listening to music through headphones at high volumes is unsafe and can cause damage to your hearing.

BEFORE placing headphones on your ears, be sure that the levels of your music source are turned off. Place the headphones into listening position and slowly bring the volume up to a moderate level when in use.

#### CARE AND MAINTENANCE

With proper care and maintenance your Audix headphones are designed to give you many years of excellent performance.

Store your headphones in the protective case at room temperature while not in use. Avoid extreme heat or cold temperatures, moisture and extended exposure to direct sunlight.

When cleaning the product use a dry, soft cloth.

Use the supplied Audix accessories with your product and authentic Audix replacement parts if needed.

#### WEARING AND ADJUSTING THE HEADSET

Your Audix headphones are adjustable to your head size and should be extremely comfortable after you find the right setting.

When new, the headband will have a bit of extra tension. In time, they will loosen up and adapt perfectly to your head after usage. For this reason, headphones become extremely personal.

DO NOT try to adjust the headset by stretching the metal band upward or outward as this could damage the tension needed for a good seal around the ear.

Note that there is a left and right ear cup. They are marked on the inside of the headset with an "L" and "R". An easy way to remember this: the left side is always the one with the cable connector.

## CONNECTING THE AUDIO CABLE

Your Audix headphones come with a 1.8 m high-quality audio cable. Both connectors are 3.5 mm stereo jacks. The jack with the smaller housing is designed to plug into the left earcup and the other jack with the threaded housing is designed to plug into the audio source.

When plugging in the connector to the ear cup, be sure to push the jack all the way in for a secure connection.

Note: a threaded 3.5 mm to 6.35 mm adapter is provided for inputs requiring a 6.35 mm (1/4 in) jack.

# SUPPLIED ACCESSORIES

- Protective carrying case
- CBLHP96 Headphone Cable Detachable 1.8 m high density, 3 conductor 96 strands of braided OFC, with soft nylon woven jacket with molded 3.5 mm (1/8 in) stereo mini jack
- CBLHP96XL Headphone Cable Detachable 3.0 m high density, 3 conductor 96 strands of braided OFC, with soft nylon woven jacket with molded 3.5 mm (1/8 in) stereo mini jack (included with A150 & A152)
- Threaded adapter for 3.5 mm to 6.35 mm (1/4 in) connections

# **OPTIONAL ACCESSORIES**

- CBLHP400 Audiophile Pro Headphone Cable Detachable 1.5 m high density, 3 conductor - 400 strands of 8 Core braided OFC. 3.5mm (1/8 in) stereo jack
- CBLHPEXT Headphone Extension Cable Detachable 1.5 m high density, 3 conductor – 96 strands of braided OFC with 3.5 mm stereo female and male connectors
- CBLHP96XL Headphone Cable Detachable 3.0 m high density, 3 conductor - 96 strands of braided OFC, with soft nylon woven jacket with molded 3.5 mm (1/8 in) stereo mini jack (included with A150 & A152)

### SPECIFICATIONS

	A140	A145	A150	A152
Operating Principle	Dynamic	Dynamic	Dynamic	Dynamic
Driver Size	40 mm	45 mm	50 mm	50 mm
Magnet Type	Rare Earth Alloy	Rare Earth Alloy	Rare Earth Alloy	Rare Earth Alloy
Impedence	32 ohms	32 ohms	30 ohms	30 ohms
Sensitivity (@ 1 kHz)	99 dB (± 3 dB)	97 db (± 3 dB)	103 db (± 3 dB)	103 db (± 3 dB)
Frequency Range	10 Hz - 25 kHz	10 Hz - 28 kHz	10 Hz - 30 kHz	8 Hz - 28 kHz
Connector Type	3.5 mm (1/8 in) stereo plug	3.5 mm (1/8 in) stereo plug	3.5 mm (1/8 in) stereo plug	3.5 mm (1/8 in) stereo plug
Cables	1.8 m detachable high density 3 conductor – 96 strands of braided silver coated oxygen free copper  A150 and A152: Additional 3.0 m detachable high density 3 conductor – 96 strands of braided silver coated oxygen free copper			

#### WARRANTY

Audix products purchased in the USA feature a one-year limited warranty.

All Audix products are warranted to the original purchaser to be free of defects in materials and workmanship from date of purchase as follows:

If a product fails within the warranty period due to materials or workmanship, Audix will repair or replace said product at Audix discretion, at no charge with proof of purchase from an authorized Audix dealer. Audix does not yor reimburse shipping costs for warranty repairs or returns. The warranty excludes any causes other than manufacturing defects, such as normal wear, abuse, environmental damage, shipping damage, or failure to use or maintain the product per the supplied instructions.

No Implied Warranties: All implied warranties, including but not limited to implied warranties of merchantability and fitness for a particular purpose are hereby excluded. The liability of Audix, if any, for damages relating to allegedly defective products shall be limited to the actual price paid by Dealer for such products and shall in no event include incidental or consequential damages of any kind.

OTHER THAN THIS WARRANTY, AUDIX MAKES NO WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE PRODUCTS, THE USE OF THE PRODUCTS, THE PERFORMANCE OF THE PRODUCTS.

AUDIX SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL, INDIRECT OR SIMILAR DAMAGES ARISING FROM OR BASED ON THE SALE, USE, STORAGE OR DISPOSAL OF THE PRODUCTS, AUDIX'S SERVICE WORK, BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, OR ANY OTHER THEORY OF LIABILITY, EVEN IF AUDIX HAS REFN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

GOVERNING LAW: This agreement will be governed by and construed in accordance with the laws of the state of Oregon. Venue for any action or proceeding shall exclusively be in Multnomah County, Oregon, U.S.A.

For RA approval please email: service@audixusa.com or call 503-682-6933. Outside the USA, please contact the local dealer or distributor.