

# tma-1

Studio

USER MANUAL

# ENGLISH

## ABOUT THE HEADPHONES

### DESIGN

The TMA-I Studio is the studio version of the acclaimed TMA-1 DJ headphones from AIAIAI. Through the addition of new features aimed at the contemporary DJ/producer, the TMA-1 Studio meets the requirements of the on the move musician; the audio design is based on the TMA-I sound signature. However, it is slightly flattened and more neutral and thus especially suitable for mixing on the laptop or in the studio, while the new Leather and PU-cushions and PU headband is soft, durable and extra comfortable to wear over longer periods of time. Moreover, the nuanced, immersive sound experience is fully realised due to the development of the new over-ear PU cushion that makes details stand out in full clarity. This is robust and thoroughly crafted audio technology for the frequently travelling, professional DJ/ producer who needs headphones that can perform while on the road, at the airport or in the air.

## WHY TMA-1?

The name TMA-1 is taken from Stanley Kubrick's science fiction movie '2001: A Space Odyssey'. TMA-1 (Tycho Magnetic Anomaly-1) refers to the apparent magnetic irregularity found at the Tycho crater on the Moon's surface by American astronauts. A black Monolith buried 40 feet under the lunar surface causes the anomaly.

In the background to the story in the book, an ancient and unseen alien race uses mechanisms with the appearance of large crystal Monoliths to investigate worlds all across the galaxy and, if possible, to encourage the development of intelligent life. The monoliths are extremely long-lived and reliable machines and resist destructive testing beyond the theoretical limits of material strength. We thought this name was fitting for our rugged, all black DJ headphone.

## TESTERS

A very important part of the TMA-1 development is the thorough integration of DJs in testing and modifying the product.

This lead-user driven approach to development has given valuable insights. For more information please check [tma-1.com](http://tma-1.com)

# WEARING THE HEADPHONES

## MIC AND 3-BUTTON CONTROLLER\*

The microphone is placed on the right headphone wire, and has 3 buttons. When used with an iPhone the middle button works with a single push to answer incoming calls and to hang up. When used with all Apple players, the middle button functions with a single push to play or stop the music. Push the button twice and the iPod will forward to next track. Push the button three times and the iPod will go back to previous track. The two additional buttons works as volume control up and down.

\*Only included in TMA-1 Studio with mic package

## PROTECTING YOUR HEARING

Set the volume to low before you place the headphones on your ears. Do not listen at high volume levels as it can lead to permanent hearing loss. Do not increase the volume once a comfortable level has been selected. Your ears will adapt as you continue to listen and if you increase the volume level, you may be causing damage to your ears without feeling discomfort.

## ADJUSTING THE FIT OF THE HEADPHONES

Place the headphones and adjust the earcup to the required fit.

## INTERCHANGEABLE EARPADS

The earpads are interchangeable. For earpads exchange see fig 02-04.

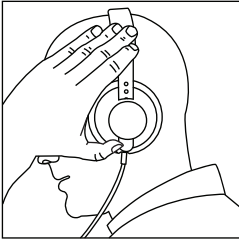


FIG. 01

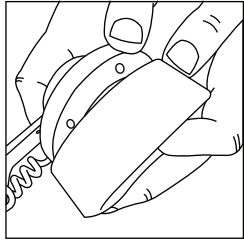


FIG. 02

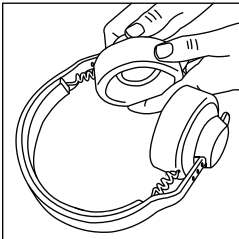


FIG. 03



FIG. 04

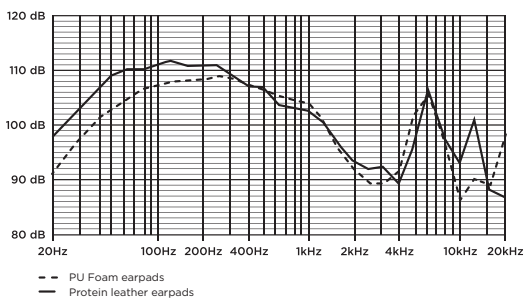
**DO NOT REMOVE THE EARCUPS FROM THE HEADBAND!**

# TECHNICAL SPECIFICATIONS

**T**RANSDUCER PRINCIPLE Dynamic, closed  
**D**RIVER UNIT SIZE 40 mm  
**I**MPEDANCE 32 +/- 15% Ohm  
**L**OAD RATING 0.07 W  
**F**REQUENCY RESPONSE 20 to 20.000 Hz  
**T**Otal **H**ARMONIC **D**ISTORTION <0.3%  
**S**ENSITIVITY 102 +/- 3dB  
**M**AXIMUM POWER INPUT 70mW  
**W**EIGHT W/O CABLE 220 Gram

**A**SSEMBLED IN China  
**D**ESIGNED IN Denmark BY KiBiSi  
**D**EVELOPED IN COOPERATION  
WITH Tartelet Records **A**ND Mannhandle

## FREQUENCY RESPONSE CURVE



# WARRANTY

AIAIAI ApS warrants this product against defects in material or workmanship for a period of 1 year from the date of original purchase from an authorized AIAIAI distributor or reseller.

AIAIAI will repair or replace the defective product at its discretion if returned within the warranty period to our service facility.

This warranty is in lieu of all other warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose.

AIAIAI shall have no liability of any kind for any direct, indirect, incidental or consequential damages or expenses that arise from the use of this product.

We don't cover normal wear and tear or blown speakers, cut cords, bent jacks, torn headbands, loss or theft. You will void your warranty if you disassemble your headphones or dip them in water. If you believe this product is defective within the warranty period, repack the unit and return it postage prepaid to address below or contact us and we'll do what we can to resolve the problem.