
















Recent Articles

- SONY MDR-XB500 
- SONY MDR-XB500 
- SONY MDR-XB700 
- SONY MDR-XB700 
- EDIFIER H850 
- EDIFIER H850 
- Creative WP450 (B... 
- Creative WP450 (B... 
- Bose QC15 (Noise-... 
- Bose QC15 (Noise-... 
- SAMSUNG Galaxy S... 
- SAMSUNG Galaxy S... 
- SAMSUNG Galaxy S... 
- Apple The new i... 
- Apple The new i... 

Headphone Review

View All

Pictures

Measurements

Total Articles **149****08**
2011-NovPictures **AKG K450**

Nick Name: Golden Ears Registered Date: Nov 08, 2011, 18:16:03 IP ADDRESS: *.56.123.5 Views: 7164

Advertisement

**1. Features**

- will be updated soon.

For more information, Please refer to the manufacturer's website

2. Specifications

- will be updated soon.

For more information, Please refer to the manufacturer's website

3. Pictures



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data



GOLDEN EARS.net

<http://en.GoldenEars.net>
Truthful Review Based on Measured Data

4. Price

- will be updated soon.

\$ 999.99 (USD) / September 1, 2011



Images, text and measured data by Golden Ears Corporation is licensed under a [Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License](#).

Golden Ears Test System - [for more information \(Link\)](#)

1. HATS: Bruel & Kjaer - Head and Torso Simulator Type 4128C
2. Microphone Amplifier: Bruel & Kjaer - NEXUS Conditioning Amplifier
3. Audio Interface: Lynx L22
4. DAC: Golden Ears D/A Converter
5. Headphone Amplifier: Golden Ears Headphone Amplifier

How we test

1. [Headphone / Earphone](#)
2. [Speaker](#)
3. [Amplifier / DAP](#)

How to read G.E. Graph













1. [Earphone / Headphone](#)
2. [Speaker \(Directivity Pattern\)](#)
3. [DAP / Amplifier](#)

TAG AKG K450 Headphone Review

FILE Attachment (18)

List

Recent Articles

SONY MDR-XB500 SONY MDR-XB500 SONY MDR-XB700 SONY MDR-XB700 EDIFIER H850 EDIFIER H850 Creative WP450 (B... Creative WP450 (B... Bose QC15 (Noise... Bose QC15 (Noise... SAMSUNG Galaxy S... SAMSUNG Galaxy S... SAMSUNG Galaxy S... Apple The new i... Apple The new i... 

Headphone Review

View All

Pictures

Measurements

Total Articles **147****08**
2011-NovMeasurements **AKG K450**

Nick Name: Golden Ears Registered Date: Nov 08, 2011, 18:25:18 IP ADDRESS: *.56.123.5 Views: 9101

Advertisement



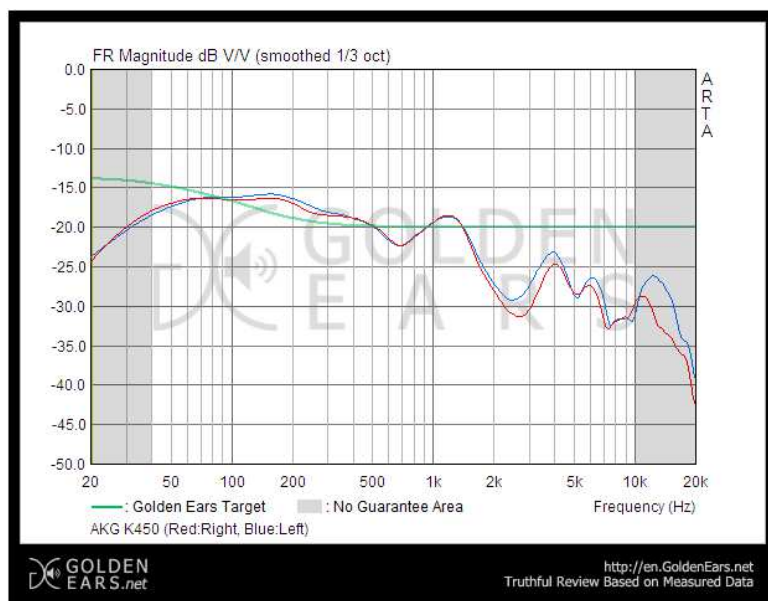
Related Articles

- * [Golden Ears Philosophy](#)
- * [How we measure \(Earphones, Headphones\)](#)
- * [Golden Ears Measurements F.A.Q.](#)
- * [About the Golden Ears Recommendation Index \(G.E.R.I.\)](#)
- * [How to read measurements - Earphones, Headphones](#)
- * [Frequency response & perceived sound](#)

Note.

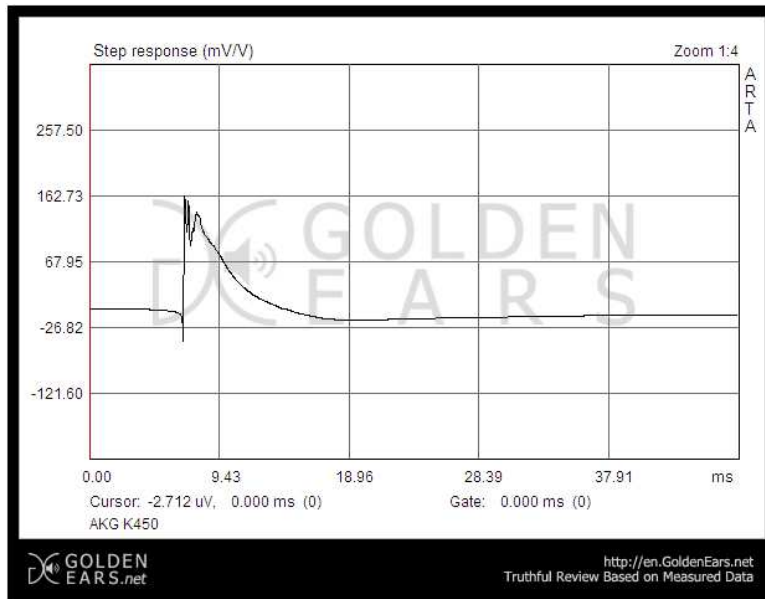
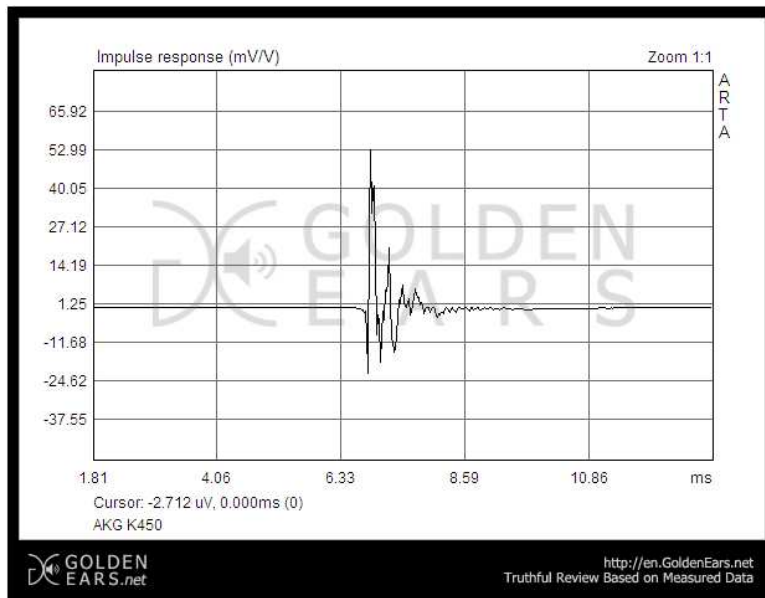
Please keep in mind that the following data are from a test unit reviewed by Golden Ears - the test unit is not necessarily a representative sample of the model being reviewed.

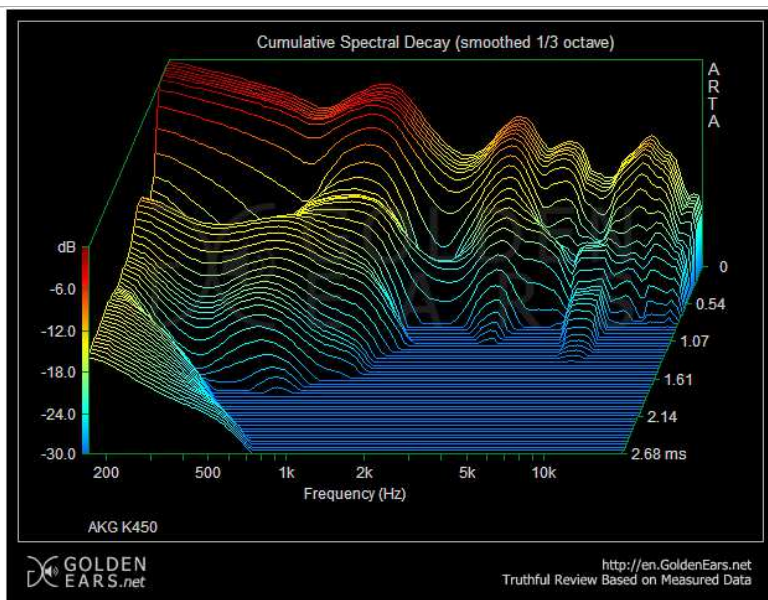
01. Frequency Response



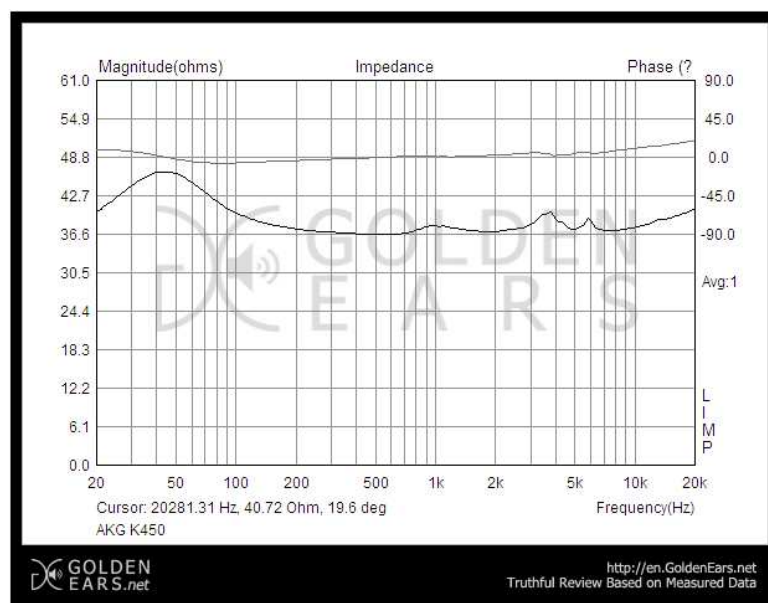
Red:Right, Blue:Left

Diffuse Sound Field Equalization + The small room X-Curve Compensation
for more information : [How we measure \(Earphones, Headphones\)](#)

02. Step Response**03. Impulse Response****04. Cumulative Spectral Decay**



05. Impedance & Phase



06. Reviewer's Opinion

Note.

The following chart is an expression of the reviewer's opinion on this product's measured data and perceived sound, and may include bias from using the Golden Ears reference unit as a standard.

| Property | -5 | Characteristic | +5 |
|-----------------------------|------------|----------------|---------|
| Transparency / Coloration | Veiled | | Clear |
| Dynamics | Compressed | | Natural |
| High Resolution | Dull | | Vivid |
| Treble relative to midrange | Dark | | Light |
| Treble texture | Rough | | Soft |
| Bass relative to midrange | Thin | | Boomy |
| Bass texture | Fluid | | Solid |



Images, text and measured data by [Golden Ears Corporation](http://en.goldenears.net) is licensed under a [Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License](https://creativecommons.org/licenses/by-nc-nd/3.0/).

Golden Ears Test System - for more information (Link)

1. HATS: Bruel & Kjaer - Head and Torso Simulator Type 4128C
2. Microphone Amplifier: Bruel & Kjaer - NEXUS Conditioning Amplifier
3. Audio Interface: Lynx L22
4. DAC: Golden Ears D/A Converter
5. Headphone Amplifier: Golden Ears Headphone Amplifier