Headphone Measurements: AKG K612

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**Frequency Response**
Top - Compensated and Averaged
Bottom - Raw Data for Five Headphone Positions

**Isolation**
Attenuation of External Sound vs. Frequency

**Electrical Impedance and Phase**
Measured with 600 Ohm output impedance.

**%THD+noise @ 90dB and 100dB**

**30 Hz Square Wave**

**300 Hz Square Wave**

**Impulse Response**

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Volts RMS required to reach 90dB SPL: 0.352 Vrms
Impedance @ 1kHz: 125 Ohms
Power Needed for 90dB SPL: 0.99 mW
Broadband Isolation in dB (100Hz to 10kHz): -4 dB

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