Headphone Measurements: Yamaha Pro400

**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**

- Volts RMS required to reach 90dB SPL: 0.016 Vrms
- Impedance @ 1kHz: 20 Ohms
- Power Needed for 90dB SPL: 0.05 mW
- Broadband Isolation in dB (100Hz to 10kHz): -13 dB

Copyright © SOURCE INTERLINK MEDIA All rights reserved.