Headphone Measurements: Denon AH-C710

**Volts RMS required to reach 90dB SPL:** 0.024 Vrms

**Impedance @ 1kHz:** 17 Ohms

**Power Needed for 90dB SPL:** 0.03 mW

**Broadband Isolation in dB (100Hz to 10kHz):** -21 dB

---

**Frequency Response**
- Top: Compensated and Averaged
- Bottom: Raw Measured Data

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

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

**30 Hz Square Wave**

**300 Hz Square Wave**

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

**Impulse Response**