**Headphone Measurements: Fidue A63**

**Headphone Measurements:**

- **Volts RMS required to reach 90dB SPL:** 0.040 Vrms
- **Impedance @ 1kHz:** 20 Ohms
- **Power Needed for 90dB SPL:** 0.08 mW
- **Broadband Isolation in dB (100Hz to 10kHz):** -14 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.

---

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

---

**30 Hz Square Wave**

---

**300 Hz Square Wave**

---

**Impulse Response**

---

**Notes:**
- Volts RMS required to reach 90dB SPL: 0.040 Vrms
- Impedance @ 1kHz: 20 Ohms
- Power Needed for 90dB SPL: 0.08 mW
- Broadband Isolation in dB (100Hz to 10kHz): -14 dB

---

Copyright © SOURCE INTERLINK MEDIA All rights reserved.