

# Re: Estimating Speaker Power Rating

---

*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.basics/2005-12/msg00569.html>

---

- *From:* "BobG" <[bobgardner@xxxxxxx](mailto:bobgardner@xxxxxxx)>
  - *Date:* 14 Dec 2005 11:02:08 -0800
- 

I've written a couple programs that graph rms and avg of music, and the rms always seems to track the avg about 3dB hotter. So a nice S L O W avg would track voice coil heat pretty close.. just assume the rms voltage is 3dB hotter than what you are measuring with the averager.

.

---

• *References:*

- ◆ *Estimating Speaker Power Rating*
    - ◇ *From:* Blake
  - ◆ *Re: Estimating Speaker Power Rating*
    - ◇ *From:* tlbs
- 
- Prev by Date: *Re: rearrange batteries with relays?*
  - Next by Date: *Re: - Help Pls - Ripple Tank*
  - Previous by thread: *Re: Estimating Speaker Power Rating*
  - Next by thread: *Power conditioners and filters*
  - Index(es):
    - ◆ *Date*
    - ◆ *Thread*