

---

Subject: Re: What happened to standards for advertised power?

Posted by [gofar99](#) on Sat, 09 Mar 2013 02:32:10 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi, It is the old numbers game. Since probably 95% of the population has no clue what a watt is, they just figure that more is better (like everything else). So 100 watts just has to be ten times better than 10. Even if you don't say how they were measured. A technique to convince you that one product is better than another. The really excellent companies do specify how the values were determined. I always specify in my projects RMS value at a certain impedance, over what bandwidth and often more importantly what the percentage of distortion is there. You do find the high end companies usually do the same. The big box guys generally have no clue and sell to folks of the same mold. I get a real hoot out of some posted values...especially speaker ratings. I have seen cheap 5 inchers rated at 1000 watts! They would become incandescent at that level. Equally the 5.1 to 9.1 home theater systems with 100's of watts per channel. Usually with only one driven at a time. Like I only listen to one channel at a time. A good way to get a severely still neck.

I guess in the end it is like a lot of other things that are supposed to be regulated. If no one is enforcing it then it will not be followed. Buyer beware.