

---

Subject: Double for 3db?

Posted by [Gregg](#) on Tue, 02 Mar 2004 09:38:12 GMT

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

---

Greetings all,I have a box full of good small speakers and plan to make a nice array. My mate says it will have 3db more for each speaker added but I think it's 3db each time the number of speakers doubles. Which is it? What is better in a room, a line of speakers or a square bessel array? My mate says the line is better outside and the bessel is better inside the room. It that true? Cheers,Gregg

---

---

Subject: Re: Double for 3db?

Posted by [Bill Wassilak](#) on Tue, 02 Mar 2004 14:44:12 GMT

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

---

You won't get 3db everytime you add a speaker actually you would get 6db everytime you double the number of speakers. +3db for the added speaker(s) and +3db from double the power handling. But your right you get +3db everytime you double the speakers that is if you keep the power the same. Won't comment on line array or bessel array as I havn't heard either one.Bill W.

---