

---

Subject: Room size effect

Posted by [Ssal](#) on Sun, 09 Apr 2017 20:46:01 GMT

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

---

Quick question from a totally tech challenged person. Does the size of the room affect the quality of sound, and if so, which is better a small room or a large one?

---

---

Subject: Re: Room size effect

Posted by [Kingfish](#) on Sun, 09 Apr 2017 21:01:30 GMT

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

---

The size matters inasmuch as that determines what you need to put in the room in order to achieve the acoustical quality you're looking for. Or rather, listening for I guess.

---

---

Subject: Re: Room size effect

Posted by [Wayne Parham](#) on Mon, 10 Apr 2017 13:55:49 GMT

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

---

Larger. Room modes are stronger in smaller rooms.

But by saying "larger," I mean really large, like several thousand square feet.

Small and medium size rooms (like one would expect in a home) are improved with damping material. Framed drywall helps damp modes, because the panels vibrate and absorb energy. Carpeting, drapes and furniture also damp the sound.

---