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Subject: How many subwoofers

Posted by [Lizah](#) on Sat, 01 Oct 2016 13:04:30 GMT

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How many subwoofers are too many in a room? I have a friend that has different subwoofers in a room and it sounds too much like they are producing a one note tone and it's difficult to hear. He said that GIK recommended that he starts with four. Is that what the problem is?

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Subject: Re: How many subwoofers

Posted by [Wayne Parham](#) on Sat, 01 Oct 2016 14:46:19 GMT

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More is better. Place them around the room to smooth room modes.

Going from one to two makes a huge difference. If you have two, I suggest making them flanking subs. Two to three makes a big difference in smoothness too, especially in the deepest bass, because two can be run as flanking subs and one other can be run as a distant distributed multisub. If you can use four, then place two flanking the left and right mains, and run two more distant. When using four subs, placement of the distant subs is less important than if there's just one distributed sub. Where there are just three subs, the third one really benefits from measurements to place it whereas four subs, placement almost doesn't matter. More subs than four make the sound field smoother, but you're getting to the point of diminishing returns past four.

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