

---

Subject: Re: What is the best way to get better bass in my home system?

Posted by [gofar99](#) on Tue, 29 Aug 2017 02:23:30 GMT

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

---

Hi, Not an easy thing to answer precisely as we don't know what you have and how you like your music. If all you want is a little oomph for classical music it is one thing, if you want chest pounding bass to listen to volcanoes that is another. Also cost is a definite factor in determining what to do. Anyhow, I find what separates really useful subs from most others is the ability to adjust the phase continuously from 0-180 degrees. Not just 0 or 180. Additionally it seems that many individuals set the subs for too much output. Try reducing the crossover frequency to about the same as the actual frequency that the mains start to drop off. I find that this is often in the 60 HZ or lower range. Then gradually increase the output of the subs until there is better sound, but not so far as you can actually hear them. My general rule of thumb is if you can locate where they are by the sound they make then they are too loud and will muddy up the bass response of the system. All of the above presupposes that the subs actually do respond well in the bass region. I have seen many that claim ridiculous response at super low frequencies that can not possibly achieve it. The smallest ones I have seen that can actually help have 8 inch drivers. Most of them are strained to reproduce 30HZ at sufficient levels to be useful. Ten inch ones usually do better and 12s and 15s can deliver serious bass.

---