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Subject: Amp

Posted by [Zene Gillette](#) on Sun, 15 Feb 2009 12:33:37 GMT

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Wayne ... Is asking for amp suggestions for the PI 7 (bass unit only) too broad of question? So far my Hafler 120 is fine, but not seeing punch. Speaker is P.Audio 150/2226. Will have JBL 2226 soon. Zene

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Subject: Re: Amp

Posted by [Wayne Parham](#) on Sun, 15 Feb 2009 17:53:53 GMT

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I would expect that amplifier would be fine. I've used lots of amps to drive 2226's with good results, from flea power tube amps like the Paramours to a little more tube watts like the Audio Note Kit 2 to receivers like a Harman Kardon HK3470 receiver to brute force arc welder amps like Crown Microtechs and Macrotechs. Always seemed to me the speaker was more important than the amp with respect to sound quality.

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Subject: Using multi-subwoofers to smooth bass response in room

Posted by [Wayne Parham](#) on Sun, 15 Feb 2009 18:44:49 GMT

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Have you ever considered using multiple subwoofers? The multi-sub configuration not only provides deeper bass extension but also smoothes room modes.

performance. But I can't think of any setup that isn't improved with the addition of multiple subs.

loudspeaker configuration that can do better, because it sets the pattern and provides constant directivity all the way down to the Schroeder frequency, and offers improved imaging as well. However, below the Schroeder frequency, room modes dominate. Somewhere between 100Hz and 200Hz, room modes begin to set the positions where energy distribution is strong and weak, and certainly below 100Hz, the room becomes the primary determiner of bass response.

loudspeaker setup. In fact, in some rooms, I suppose the improvement of bass uniformity may even be greater. Below 100Hz or so, the key is to have multiple bass sound sources blended

cornerhorns. Alternately, use CARA to model the room and find out what placements work best in

your room.

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Subject: Re: Using multi-subs to smooth bass response in room

Posted by [Zene Gillette](#) on Mon, 16 Feb 2009 01:14:49 GMT

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Wayne ... Sage advice, you always keep me from spending money in the wrong place. What I am missing is that gut wrenching output I got in the late seventies (yes, disco too) from my SpeakerLab cornerhorns with a bunch of horns above that. Just so happens I am experimenting with some very small sub boxes, not small speakers, though. Should be perfect for multiples. ZeneP.S. Just to stir up trouble, I'm so tired of the coffin/single driver box crowd I could spit. Clean and refined, but when have you ever been to a concert that did that except for some tiny ensemble?

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