Subject: 4pi plans and questions
Posted by thedude306 on Mon, 23 Jan 2012 23:18:35 GMT
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howdy, could I get a set of your 4pi plans please.

I am going to be building these speakers for my LCR to replace a set of B&W towers. I have a few questions in regards to integrating them into a 11.2 system with all the other speakers being traditional 2 ways with dome tweeters. Should I be concerned? Do you think the timbre matching up front (with the wides and heights) going to be an issue? I am less concerned about the rear two sets of speakers.

I also have a question about a baffle wall install. I found this and just want to clarify that they will perform well in a wall.

http://audioroundtable.com/forum/index.php?t=msg&th=15168&prevloaded=1&&start=60

Thanks for all the help.

Subject: Re: 4pi plans and questions
Posted by Wayne Parham on Tue, 24 Jan 2012 00:21:39 GMT
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thread:

course.

What are you using for subs? I would suggest using flanking subs near the L/R mains, and possibly one or two more distant subs.
Room modes, multisubs and flanking subs
High-Fidelity Uniform-Directivity Loudspeakers

Subject: Re: 4pi plans and questions
Posted by thedude306 on Tue, 24 Jan 2012 01:51:57 GMT
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Thank you!

I guess I will play the wait and see with the surrounds. I just hate selling (at a loss, but the B&W do hold their value) all the speakers that I have. But I would love to build more speakers as well.

For subs, I am planning on an IB using 8 18" IST Xmass woofers in two manifolds in the baffle wall. The manifolds will be under and slightly to the insides of the 4pi speakers.

I am also trying to incorporate an IB in the back of the room as well. If not I will have a couple large sealed boxes.

using a berhinger FBQ2496 and audessy XT32 for EQ.

I am also on the hunt for better testing equipment, as of right now I am only using a RS SPL meter and test tones.

Subject: Re: 4pi plans and questions
Posted by Wayne Parham on Tue, 24 Jan 2012 05:20:54 GMT
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Sounds like an excellent plan.
