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Subject: New System

Posted by [Steph](#) on Sat, 22 Jan 2005 22:37:40 GMT

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Aloha, Thanks Wayne for your generosity. I'm putting together a sound system for a new dance space. I think I have the subs worked out and just found your site when checking into mains designs. I wonder if you can look at my situation and recommend a Pi for me. 24' x 24' (ceiling 15' in center) 6912 cu ft ideal mounting in 4 corners at about 7' (ideally speaker box(es) would be horizontally mounted, 24" or less in height) Use: Music- soft to LOUD Subs- Infinite Baffle w/8 Stryke/Lambda IB15s I'm intrigued by the Pi7 Pro Kit. I'm ignorant of the internal details of the box but wonder if (for my aesthetic ideal) the speakers be mounted horizontally with the horns on top? Thanks, Steph

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Subject: Re: New System

Posted by [Wayne Parham](#) on Sun, 23 Jan 2005 00:32:26 GMT

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The horns are already mounted on top, so I think you're set there. I'll send you the plans if you're interested. I might also suggest these papers: Sound System Design Reference Manual, George Augspurger Loudspeakers and Rooms for Multichannel Audio Reproduction, Part 1, Floyd Toole Loudspeakers and Rooms for Multichannel Audio Reproduction, Part 2, Floyd Toole Loudspeakers and Rooms for Multichannel Audio Reproduction, Part 3, Floyd Toole

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Subject: Re: New System

Posted by [Steph](#) on Sun, 23 Jan 2005 02:21:36 GMT

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Thanks Wayne, I would like to take a look at the plans to see what's involved. I have a great place to mount the speaker but not enough room for them to be standing as designed. Can I build them to lay on their side (horns on top, on what used to be the side)? Would 4 speakers, one in each corner, be overkill? Thanks for making great sound available to us, Steph

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Subject: You've got mail!

Posted by [Wayne Parham](#) on Sun, 23 Jan 2005 05:55:56 GMT

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Please post or E-Mail me a photo or drawing of the layout of your room and more information about what you're doing. What will be in the room? Will it be an open floor? Or will there be furniture? How many people will be there? What is the construction of the room, walls and floor?

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Subject: Re: You've got mail!  
Posted by [Steph](#) on Sun, 23 Jan 2005 17:07:08 GMT  
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Thanks Wayne,I emailed you a few photos to illustrate the situation.Thanks,Steph

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Subject: Reply sent  
Posted by [Wayne Parham](#) on Mon, 24 Jan 2005 00:14:21 GMT  
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