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Subject: Re: Line Array woofer system

Posted by [Rudy Jakubin](#) on Sat, 30 Jul 2005 13:38:05 GMT

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I was going to do something similar, but with the Dayton 8" Classics after reading the Biddy-Boom thread on PE. I also modelled the Goldwood 7" Silver Poly's. What hurts is the Xmax, it's only 2.5mm. So instead of 4 per side, I decided on 8 per side. Using the 8 ohm version I would get 4 ohms total. I'm guessing your going to use the 4 ohm version, that'll get you 4 ohms. My version of the Bitty Booms; What's neat about this idea is stacking the tubes on top of each other. It'll sorta look like torpedo tubes or cannons. I was going to do mine in silver, using the PE silver vinyl and paint the MDF silver also. What's neat about your idea is that the cones are already silver. Just something for future thought - leave some room for future expansion. I just think 8 per side will provide the bass you need. I just finished the 8 - 7" Dayton Aluminums test boxes (sealed) and they sound great. Today or tomorrow I'm going to start on the other side (channel). I'm still going to do the Goldwood Silver Poly's - 8 per side in the future. Don't know about the Dayton 8's Bitty-Booms??? I might turn the Dayton 8's into a full range line array (8 per side ) with the Hi-Vi B1S 1" Mid/Tweets #297-411. Sometime next week I'm going to test the Hi-Vi's with all of the woofers I have. To see which will match the best. Good Luck!!! Rudy

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