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Subject: Cabinet design

Posted by [MCFive](#) on Thu, 09 Apr 2009 03:21:12 GMT

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I've never built speakers before or do I know anything about it, but I was wondering this: Could I use the Two Pi kit and copy the dimensions of the Zu Audio Druids cabinet (50" x 11" x 6.3")? The drivers are pretty much the same size. I'm guessing that it is probably a much more complex process than just copying the dimensions? Would this work?

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Subject: Re: Cabinet design

Posted by [Wayne Parham](#) on Thu, 09 Apr 2009 04:15:49 GMT

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The cabinet and the woofer form a tuned system, so each is tied to the other. If you don't deviate too much, everything is fine but go too far and you can really lose performance. Likewise, the crossover is designed with specific drivers and their positions in mind. My suggestion is not to mix and match.