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Subject: Questions on 2Pi tower build

Posted by [OneBean](#) on Mon, 17 Sep 2018 00:37:42 GMT

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So the slowest moving project ever might actually get off the ground. I have some questions regarding the construction of the 2Pi towers.

The plans show the speakers foot print as 16" wide, and 13" deep. Would it effect the sound quality if I rotate the 13" to the front, and mount the drivers into the 13" side?

Does it effect the sound quality if I flush mount the drivers? I only consider doing this for visual appeal.

Should I use a quality sanded plywood or MDF?

Thanks for the advise.

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Subject: Re: Questions on 2Pi tower build

Posted by [Wayne Parham](#) on Mon, 17 Sep 2018 01:52:54 GMT

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Both of those mods are fine. I usually flush-mount drivers, but not always. The crossover is good either way, because the fore-aft offsets are acoustically small.

As for MDF or plywood, either is fine as long as the plywood is Baltic Birch. You definitely don't want any voids or the debris in the voids will buzz. Baltic Birch is void-free.

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Subject: Re: Questions on 2Pi tower build

Posted by [OneBean](#) on Mon, 17 Sep 2018 02:05:07 GMT

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Thanks Wayne.

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Subject: Re: Questions on 2Pi tower build

Posted by [OneBean](#) on Tue, 25 Sep 2018 01:44:36 GMT

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Wayne, what ohm load do these create? I just picked up a vintage Scott amp and I wondered what tap to use.

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Subject: Re: Questions on 2Pi tower build  
Posted by [Wayne Parham](#) on Tue, 25 Sep 2018 14:03:27 GMT  
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Subject: Re: Questions on 2Pi tower build  
Posted by [OneBean](#) on Wed, 26 Sep 2018 00:20:42 GMT  
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Thank you.

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