Subject: Questions on 2Pi tower build
Posted by OneBean on Mon, 17 Sep 2018 00:37:42 GMT
View Forum Message <> Reply to Message

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.

Subject: Re: Questions on 2Pi tower build
Posted by Wayne Parham on Mon, 17 Sep 2018 01:52:54 GMT
View Forum Message <> Reply to Message

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.

Subject: Re: Questions on 2Pi tower build
Posted by OneBean on Mon, 17 Sep 2018 02:05:07 GMT
View Forum Message <> Reply to Message

Thanks Wayne.

Subject: Re: Questions on 2Pi tower build
Posted by OneBean on Tue, 25 Sep 2018 01:44:36 GMT
View Forum Message <> Reply to Message

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

Subject: Re: Questions on 2Pi tower build
Posted by Wayne Parham on Tue, 25 Sep 2018 14:03:27 GMT
View Forum Message <> Reply to Message

Subject: Re: Questions on 2Pi tower build
Posted by OneBean on Wed, 26 Sep 2018 00:20:42 GMT
View Forum Message <> Reply to Message

Thank you.