
Subject: Tower 2

Posted by [schulzr](#) on Wed, 07 Jun 2006 14:53:59 GMT

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After finally finding some time, I've boughten the wood for making the T2's. I'm going with 13/16 Birch for the fronts, sides, and tops and 5/8 MDF for the bottoms and rears.Wayne...any additional suggestions...ie Port hole diameter, etc.?

Subject: Re: Tower 2

Posted by [Wayne Parham](#) on Wed, 07 Jun 2006 15:55:11 GMT

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Have I sent you the plans? They show the port size, which depends on wood thickness. Place cross-braces a third of the way up in the cabinet and a third of the way down. Span the cross-section with a sheet of acoustic insulation in addition to lining the inside top, front and side walls.

Subject: Re: Tower 2

Posted by [schulzr](#) on Wed, 07 Jun 2006 16:55:03 GMT

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Yes you did and my detailed sketches are made from your plans. Is the 4 5/8" port size for the 3/4" close enough for the 13/16" thick board I'll be using? (Extrapolating would be 4 11/16" but I think I would be splitting hairs..or...?) BTW, if you'd like them for your review and use, I've got the sketches in Autocad.Roland

Subject: Re: Tower 2

Posted by [Wayne Parham](#) on Wed, 07 Jun 2006 18:32:19 GMT

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Did you say the rear is 5/8" thick? If so, use a 4 1/2" diameter port. If the rear panel is 13/16" thick, then I'd go with 4 5/8".Port size for thicker baffles

Subject: Re: Tower 2

Posted by [schulzr](#) on Wed, 07 Jun 2006 19:07:47 GMT

Thanks Wayne...I snooped around the forum and found the answer about the same time you responded. (Should've looked before asking)....Now I've got another q.....Do you glue the rear panel on permanently or do you secure it in another way? I understand the importance of a tight enclosure, but what about maintenance, repair, fine tuning, etc.....?

Subject: Re: Tower 2

Posted by [Wayne Parham](#) on Wed, 07 Jun 2006 19:17:40 GMT

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I glue them together. You can access the drivers easily enough for service. Nothing else really needs maintenance.

Subject: Re: Tower 2

Posted by [GarMan](#) on Wed, 07 Jun 2006 19:35:01 GMT

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Roland, You access the inside of your finished enclosure through the driver cut-out. If you plan on taking the driver on and off frequently, use t-nuts and bolts instead of woodscrews. Gar.
