
Subject: need help designing sub woofer cabinets
Posted by [Scott](#) on Sun, 24 Jun 2001 13:53:56 GMT
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hi all...i am a musician and a carpenter by trade...and i have the computer skills of a 4 year old...but heres my situation if anyone can help.i want to crossover from my system to a 800 watt amp to run 2 sub cabinets. we probably will only peak at mabey 600 watts. i have 2 15" black widow speaks for drivers, 1 for each cabinet. can any one e mail me or mabey fax me a basic layout for functional cabinets?dimentions with port size and placement...thanks for looking,
scott

Subject: Re: need help designing sub woofer cabinets
Posted by [James W. Johnson](#) on Sun, 24 Jun 2001 17:28:14 GMT
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I can help, first off what are your goals with this sub... what is your room size and what will you use them for?

Subject: Re: need help designing sub woofer cabinets
Posted by [James W. Johnson](#) on Sun, 24 Jun 2001 17:29:27 GMT
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And what are the TS paremeters of the Black Widow drivers?

Subject: Re: need help designing sub woofer cabinets

Posted by [Scott](#) on Mon, 25 Jun 2001 19:56:12 GMT

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we want to funnel some of the lows to the subs... we play mostly hard rock so we dont need the super lows... we also mic the drums so i guess the bass drum would be the lowest. the speaks came out of a old 3 way cabinet, and i hate to sound like a fool, but i have no idea what a TS parameter is.

Subject: Re: need help designing sub woofer cabinets

Posted by [Wayne Parham](#) on Mon, 25 Jun 2001 22:41:05 GMT

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Thiele/Small (T/S) specs are electro-mechanical parameters. They're published for most modern woofers, so check with the manufacturer. By the way, I have a few very capable subwoofer designs. Check the PiSpeakers.com website and see if there's one there that suits you. When you decide which one would be best for you, write and let me know and I'll send you a copy of the plans.

Subject: Re: need help designing sub woofer cabinets

Posted by [James W. Johnson](#) on Tue, 26 Jun 2001 14:16:15 GMT

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Hey Scott, it looks like there are 7 different 15" Black Widow drivers, is there any info on the back of the drivers? We need to figure out which drivers you have.