Subject: Box size question.
Posted by LuxmanLover on Fri, 26 Jul 2002 20:15:57 GMT
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I wasn't going to build anything quite yet but the call of the drivers is becoming overwhemling! So what I plan on doing is just building some test boxs till I build the art deco ones that will take all winter long, anyway, what I don't get is what box size I should be using for the 2226's. PiAlign says to use a 2.5 cu ft box amd I've seen boxes of various sizes used. If someone could enlighten me I would appreciate it. Kelly

Subject: Box size answer
Posted by Wayne Parham on Fri, 26 Jul 2002 20:38:36 GMT
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You're right, PiAlign recommends a 2.5ft3 cabinet tuned to 38Hz.The response of cabinets between 2 and 5 cubic feet is pretty similar for this woofer, provided the system is tuned to ~40Hz.

Subject: Plans
Posted by LuxmanLover on Fri, 26 Jul 2002 22:25:43 GMT
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I have 4Pi plans and have ben planning to talk to you about it cause I can't read the whole crossover schmatic drawing, it's like not all of it is there, I've been using MSWord to view it but even by moving margins around I can't get all of it, the left side is missing. Also for now I just want to build an enclosure for the 2226's and have the horn on top in it's own baffle for now till I build the Gucci Cabs for the whole deal the 22226 and the 2235 loaded subs we talked about, if I can get them that is, which is also why I'm holding off giving it a proper effort till I know for sure what drivers I end up with as for now I only have the 2226's in my possession. Anyway for now all I really need is the recommended internal volume of the main cabinet and the crossover.THX Kelly

Subject: Oh my god!!!!!
Posted by LuxmanLover on Fri, 26 Jul 2002 22:29:57 GMT
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LOLOLOLOLOL....I really need to proof read stuff before I post it, what a convolved mess I just

tossed up there....and yes I do really have JBL 22226 drivers . They are the newest JBL 15" driver and much gooder than that old crap 2226 JBL driver!Kelly

Subject: Re: Oh my god!!!!!
Posted by Wayne Parham on Sat, 27 Jul 2002 06:06:39 GMT
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The 2226 works very nicely in a cabinet with 2.5ft3 internal volume having a 3.5" x 6" x 10" long port.

Subject: Then 2.5 it is.....
Posted by LuxmanLover on Sat, 27 Jul 2002 10:33:48 GMT
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2 other questions....sorry....in the plans it looks like the corner of the cabinet is turned into the port by using an "L" shaped piece of wood, am I correct in is. Also what program is the crossover document in as I can't get it to open properly.Thx Kelly

Subject: Re: Then 2.5 it is.....
Posted by Wayne Parham on Sat, 27 Jul 2002 18:11:42 GMT
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10" long.

Subject: I think...
Posted by LuxmanLover on Sat, 27 Jul 2002 19:43:51 GMT
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we're on the same page as far as the port goes, I took another look at the baffle drawing and it

sank in after a while. As for the XO drawing , ya jpg should work better since word doesn't seem to want to play nice, mind you either does Excel, tons of "Error generated" then total shut down.....I don't get MS, seems to have a mind of it's own sometimes!!!!!!Thx again WayneKelly

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Subject: You've got mail!
Posted by Wayne Parham on Sat, 27 Jul 2002 20:06:56 GMT
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I'm sending you the crossover schematic as a JPEG and the charts separately. Should be easier to open the files that way.
