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Subject: Fostex fe204

Posted by [themonsteramp](#) on Tue, 02 Jul 2002 07:47:50 GMT

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Hi all!!I'd like to build a bass reflex speaker cabinet with 2 fostex FE204 full range speakers inside. Fostex show a 45 liters vented cabinet for 1 driver. Is it possible to double the internal volume (90l) and build 2 ports of the same dimensions? Is there other calculations, formulas?thanks in advance

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Subject: Re: Fostex fe204

Posted by [Wayne Parham](#) on Tue, 02 Jul 2002 15:42:20 GMT

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You can construct a cabinet having two chambers inside, each having its own port. Essentially, this is two separate Helmholtz chambers sharing a common cabinet. Or you can make a single combined chamber, with a single Helmholtz resonator - combined chamber and single port. Check out the PiAlign program; Just enter the quantity of drivers you intend to use.

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Subject: Re: Fostex fe204

Posted by [themonsteramp](#) on Tue, 02 Jul 2002 17:48:07 GMT

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Many thanks Wayne for your message. I'm gonna check out the pi-program.