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Subject: Re: 3Pi Speaker plans request

Posted by [Wayne Parham](#) on Tue, 21 Jan 2014 14:02:15 GMT

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Don't change the cabinet dimensions unless you have measuring equipment and can verify the changes made. Cabinets this size develop standing waves in the lower midrange, so dimensions and woofer and port position are important. You do not want a pressure node to be where the woofer or port are, because that would cause response ripple.

Cabinet design, port placement and internal standing waves

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