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Subject: Re: Pi 8

Posted by [Wayne Parham](#) on Tue, 27 Apr 2004 21:47:16 GMT

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I haven't finished the drawings, but it's really a matter of icing on the cake. The horn is done, the box tuning is done and the crossover is done. The prototype measured and sounded very nice. Now it's just a matter of packaging and aesthetics. If you have the Alpha 10 driving the midhorn, backloaded with 5.5ft<sup>3</sup>, port tuned to 40Hz and if you are using the PSD2002 compression horn

shape it like shown below so it fits nicely in a corner but also fits snug against a wall and you have it. It will be approximately 24" wide and 36" tall, have the tweeter horn on top, tweeter horn mouth edge flush with the baffle and with the midhorn edge. It will work best in corners, but is also quite nice against the wall or out away from walls; It isn't particularly sensitive to placement but imaging

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