Subject: pi 10" midrange horn plan request
Posted by antixsounds on Tue, 24 Apr 2018 18:23:23 GMT
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Hello I'm very interested in building a portable full range horn loaded cabinet and think your midrange horn would be ideal. Would you mind sending me the plans for them please.

Would also be interested to know the volume required by rear chamber and would it change with a different driver?

Regards Oliver

Subject: Re: pi 10" midrange horn plan request
Posted by Wayne Parham on Tue, 24 Apr 2018 20:02:58 GMT
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Midhorn plans are shown in the links below. They're conical horns, meaning they use straight-sided walls in the horn flare. That makes them relatively easy to build. I'd suggest making a mock-up with cardboard, and then use your cardboard pieces as a template to cut your wood.

Information about the midrange horn used in our constant-directivity cornerhorns can be found in the following threads:Midrange Horn
Dimensions clarifications
Midrange horn shape in Pi cornerhorn