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Subject: Smaller 3 pi construction?

Posted by [stereojan](#) on Fri, 05 Mar 2021 09:13:58 GMT

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Hi!

I am thinking about building a couple of speakers for the living room. My preference would be the 4 pi, but they are a too big for wife acceptance.

The compromise is to build a smaller 2-way speaker designed like the Klipsch Heresy III (24" x 16" x 13.5", tilted). I am thinking 12" woofer with waveguide tweeters. And maybe add two flanking subs in the corners next to speakers (perhaps used as speaker stands when wife is away).

Is it possible to reduce the size of the 3 pi to fit the the specs?

I guess I will lose some bass extension, but maybe subs will compensate enough.

Cheers.

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