
Subject: Maybe push-pull?

Posted by [Wayne Parham](#) on Fri, 18 Jul 2003 15:32:16 GMT

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Dual ports have never been something I've done, so I'm depending on the work of others on this one. But according to Carlson's BoxPlot, it looks like cabinet tuning will be about 40Hz and performance should be pretty good. The response curve is nice and flat with f_3 of about 60Hz and f_{10} about 35Hz. Looks like you can go up to about 20ft³ with dual Delta Pro 15's tuned to 40Hz. You might also think about connecting the drivers in a push-pull configuration to reduce even harmonics. If you don't like the looks, you can always turn the "backwards-facing" driver

That looks like a configuration that would work well, and being rear-baffle mounted, you wouldn't see the drivers.