
Subject: Lab 12 push pull sub

Posted by [Roland Gama](#) on Thu, 03 Apr 2008 05:13:40 GMT

[View Forum Message](#) <> [Reply to Message](#)

Playing around with Bass Box Pro- A pair of Lab12's modelled in a push-pull sealed enclosure (non-isobaric) gives an spl of about 120db at 800 watts at about 100 hertz and an F3 around 43 hz with a moderately damped enclosure of 2 cubic feet. How would this system load a room size of 24x24 sq. feet at about 500 watts? Will one do or a pair of the above be necessary for deep punchy and fast bass?

Subject: Direct radiating push-pull sub

Posted by [Wayne Parham](#) on Thu, 03 Apr 2008 17:19:44 GMT

[View Forum Message](#) <> [Reply to Message](#)

It's definitely a much smaller box. But it also makes much less sound and has higher cutoff. You could make the box a little larger and get lower cutoff. I like that approach. But either way, it's a lot smaller box that is plenty for home hifi use.

Subject: 12Pi push-pull sub photo

Posted by [Roland Gama](#) on Fri, 04 Apr 2008 05:08:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

Thanks Wayne. I have completed the 12Pi. Coupled with the 901's it has a huge and thunderous sound stage which stuns everybody into a deafening silence.

Subject: Elephant in the house

Posted by [Wayne Parham](#) on Fri, 04 Apr 2008 17:47:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

Awesome! I'm amazed you put that basshorn in your house! For some reason, I thought it was for a club. Don't turn it up loud though, or the next picture you post will be of all the stuff vibrated off the shelves down on the floor.

Subject: Re: Elephant in the house
Posted by [Roland Gama](#) on Sat, 05 Apr 2008 04:55:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

VERY VERY TRUE!!!
