
Subject: New project utilizing dual JBL 2206J's
Posted by [spkrman57](#) on Thu, 02 Jun 2011 13:08:58 GMT
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Hi Wayne!

I'm going to try out a new project since I've acquired a pair of JBL 2206J's and borrowing another pair to use in a clone of the 3-Pi system.

The cabinet is a vintage Marantz dual 12" cabinet (one of the 12" holes were used for a board to house 3 mids and 2 tweeters, I removed the board and there is mounting for both 12" drivers). The cab is approx 2.5 cu ft and has (2) ports 3 3/8" ID and 5" log for a approx tuning of 50hz and a estimated 3 db down @ 80 hz.

The distance between the center of the 2206's is 13" which means I have to cross over @ 1khz or lower, I'm thinking 800hz would work well here. I have a JBL 2447 1.5" compression driver I've been meaning to check out on a 500hz round Edgarhorn and think this experiment is worthy of the time and trouble since I have all the components already.

Most of my working knowledge of 2-way designs have originated from Pi designs, so I'm indebted to you Wayne for sharing your knowledge and experience!

Regards, Ron

I will share my results as the project progresses!

Subject: Re: New project utilizing dual JBL 2206J's
Posted by [Wayne Parham](#) on Thu, 02 Jun 2011 14:25:55 GMT
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I love that little midwoofer. Makes a great sounding speaker. It can be used in a small cabinet, which is handy. I could see making some excellent surrounds with them, but that's definitely underutilization of such a fine speaker. It's just a nice size for surrounds.

Please do keep us posted with your project!

Subject: Re: New project utilizing dual JBL 2206J's
Posted by [spkrman57](#) on Thu, 23 Jun 2011 14:18:54 GMT
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Pics attached of 2206's in Marantz Imperial 8 cabs!

No horns or crossovers yet...just breaking the drivers in ATT.

Ron

File Attachments

1) [JBL 2206.JPG](#), downloaded 3399 times

Subject: Re: New project utilizing dual JBL 2206J's
Posted by [Wayne Parham](#) on Thu, 23 Jun 2011 22:17:52 GMT
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Wow, four of 'em! Nice!
