Subject: New 12" coaxial from Great Plains
Posted by Norris Wilson on Thu, 24 Jan 2008 23:05:11 GMT
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Looks interesting!Norris
http://www.greatplainsaudio.com/downloads/212_8A.pdf

Subject: Re: New 12" coaxial from Great Plains
Posted by Barry on Wed, 30 Jan 2008 19:39:45 GMT
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Yes looks quite promising.And crossover at 1500Hz not too high for 12".Any idea what the price is?Barry

Subject: Re: New 12" coaxial from Great Plains
Posted by Norris Wilson on Fri, 01 Feb 2008 22:05:18 GMT
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Hi Barry,Sorry, I don't know how much Great Plains will be asking for this new coaxial. But, if the asking price of their GPA 604H-II is any indication. I would think they will be in the $1,000+ per pair area.NW

Subject: Re: New 12" coaxial from Great Plains
Posted by akhilesh on Sat, 02 Feb 2008 00:25:16 GMT
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Looks very interesting! Hope it;s not super pricey, so we DIYers can try it out. -akhilesh

Subject: Re: New 12" coaxial from Great Plains
Posted by Barry on Sat, 02 Feb 2008 16:42:28 GMT
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Thanks for the response Norris!Perhaps worth it in gaining the point source attribute.(?)However

at that price, personally I would try something more toward 2 delta 12LF per box with a B&C DE250-8. Definitely not point source however and would probably need a much large box. Not the same approach but it just seems that 1000 plus dollars opens up some possible viable alternatives for DIY'ers.Once made a dual delta 12 lf with dual beta 8 and single apt 80 that sounded pretty darn good. [Made for a church.] Perhaps this Great Plains driver is in another league? Barry

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Subject: Re: New 12" coaxial from Great Plains
Posted by Norris Wilson on Sun, 03 Feb 2008 05:14:56 GMT
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Hi Barry,"Once made a dual delta 12 lf with dual beta 8 and single apt 80 that sounded pretty darn good. [Made for a church.] Perhaps this Great Plains driver is in another league?"This sounds like a good speaker, and not too expensive either.I was thinking about attempting to build an OB speaker with a pair of JBL 2118J eight inch woofers per side in an MTM configuration, running them from 100Hz and up. Using a B&C DE250 with DSS ENG 90-1" waveguide on one side of the JBL woofers. And a horn super tweeter mounted on the same plane as the DE250 waveguide combo on the opposite side of the woofers in a diamond configuration. The sub 100Hz would be covered by an active U baffle subwoofer system.I am not quite sure if I would be better served as far as speed and integration is concerned. If I used two 12" sub drivers over a single 15" in the U baffle. I guess I will figure it out down the road. Norris

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Subject: Re: New 12" coaxial from Great Plains
Posted by Barry on Mon, 04 Feb 2008 16:43:35 GMT
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Norris,that's months of tweaking and tweaking some more, LOL! But that's half the fun right? [I find I never have enough crossover parts from my experiments!] This coming spring, got half a dozen experiments lined up for both home and PA. Most will fail. NPOne is to experiment with dual ALPHA 6C (4 ohm) in series for 8 ohms and 97db sensitivity. Stuck with the APT 80 so far, as there is little else at foreseen project price. Woofer or sub woofer undecided. The new Bms 4524 looked promising but can't find it anywhere.
http://www.bmspro.info/index.php?show=item&usbid=10278&id=5059987When crossed over in the 3100Hz range I preferred the Alpha 6 to the Beta 8. Find the sound more "open". Need to try 2800 to 2900 on the Beta 8. [The limit of the apt 80].I think dual alpha 6c's with an APT 80 could make a heck of a nice little satellite for home theater (left, right, center)! [panel TV of course]Not quite the level you are working on though. Would like to here how your projects turn out. I'll stay tuned. Barry

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Subject: Re: New 12" coaxial from Great Plains
Posted by Bill Wassilak on Thu, 07 Feb 2008 19:58:05 GMT
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Get a hold of Jack Arnott at Assistance Audio, he's the North American Dealer for BMS, he should be able to get it for you.
assistance audio

Subject: Re: New 12" coaxial from Great Plains
Posted by Barry on Fri, 08 Feb 2008 18:22:41 GMT
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Thanks Bill for the info.I did email them in the past but did not get a responce. [And email is not 100% reliable as we know.]This spring perhaps. Barry