Subject: Dynauido crosover design
Posted by Garrett Roach on Sat, 04 Nov 2006 03:40:35 GMT
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I plan on building a two way speaker using dynauido drivers, D28/2 tweeter and 17W75 8 ohm(not the 17W75XL 4 ohm). The enclosure will be sealed with a volume of19 to 28l. Does anyone know where I can get a good crosover design for this configuration. ThanksGary

Subject: Re: Dynauido crosover design
Posted by Dr Mark Carter on Tue, 19 Dec 2006 15:42:24 GMT
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Dear Garrett,  I did design a cross over for that combination back in 1984, and yes, even back then it was a computer assisted design.  My speakers which are still in use, are actually two and a half ways, as they are diffraction compensated. I can easily adapt the design to a straight two way.  I used these speakers on location, mainly for outside concert broadcast work.  The musicians I worked with always held them in high regard.  If you are interested contact me Regards, Mark.

Subject: Re: Dynauido crosover design
Posted by Garrett Roach on Tue, 19 Dec 2006 20:53:46 GMT
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Dear MarkThanks for your reply. I was able to get the crossover for MadisoundsMDY-4. The MDY-4 used the 17W75EXT and they were kind enough to modify the crossover to acomidate the standard 17W75 driver. I obtained the plans to build the cabinet from a fellow I met from another posting. The MDY-4's are a .5 cuft. enclosure with a Scan Speek Aperiodic vent. I finished them in red oak vineer and Poly high gloss finish. The finished speakers sound excelent.