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Subject: More line array questions using the Bandor 50mm driver?

Posted by [Norris Wilson](#) on Sun, 05 Sep 2004 14:38:51 GMT

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Thanks Bill for your reply, I would like to ask a few more questions to make sure I've got it right? I understand from your reply that there would be no need to use a crossover with the Bandor 50mm drivers, they can run full range without a great deal of negative sonic contribution? But there is a need for the use of a tweeter array crossed over below where the -6db response at 30 degree off-axis begins, somewhere around 10kHz? The use of planar or ribbon tweeters with a rectangular face plate seems to be the best approach due to their close spacing ability. But, there is a great deal of difference in sensitivity between most ribbons, or any tweeter for that matter, and the Bandor 50mm driver. Do you have any suggestions for a tweeter to be used here and how to implement it, type of tweeter, crossover slope ect? Also, what would be the proper length of the tweeter array in reference to the woofer array, let's say a woofer array of 48" in length would be used? Thanks again for your "HELP" to this inexperienced newbie. Norris Wilson

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