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Subject: Re: Crossover Question about building line arrays

Posted by [selahaudio](#) on Mon, 21 Sep 2009 13:21:05 GMT

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Active crossovers give you more flexibility but regardless of what you use being able to measure the result is paramount to having optimal performance. If you're using tweeters with lower sensitivity (domes and some planars) the active crossover will help you balance the output of the lines. Passive crossovers for arrays can be difficult to design and for most DIY's a good kit designed by a pro or access to an active DSP crossover is your best option. I advise against a non-DSP crossover because they typically only have symmetrical slopes and little ability to contour the response for baffle step and driver anomalies.

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