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Subject: Re: Pro line arrays

Posted by [Rick Craig](#) on Wed, 14 Nov 2007 22:02:25 GMT

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The design fundamentals are the same for home or live sound but the demands are quite different. Covering a deeper and wider space means longer lines and high output capability. Directionality is also more important because of acoustics (potential for feedback and speech intelligibility). Some pro audio companies curve the arrays to control the vertical directivity plus they often use DSP "steering" to manipulate the output and delay on the drivers within the line. As long as you have a design that can provide the right coverage, sensitivity, and output capability then you should be fine. Determine your needs in those areas then look for a design that is a good fit.

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