
Subject: Re: Fullrange line array?????

Posted by [Norris Wilson](#) on Tue, 03 Apr 2007 20:11:35 GMT

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Marlboro,I agree with your comments. I for one was scratching my head when I saw that there was no crossover or electrical EQ used in this design to deal with lobing errors and high frequency cancellation. I can only ASSume that the term fullrange is coined from the driver manufacturers description of the drivers being used.I would hope someone in the technical know could critique this design based on experience. Like how it could be feasible to mechanically design some type of EQ into this speaker to deal with some of the physical properties of multiple stacked drivers.Or, is there a real deficiency to be expected in the high frequency region due to lobing cancelations? The frequency response is given of 40Hz to 50kHz, hmm.The lack of a crossover would be ideal if the physics could be dealt with properly.Any comments, observations?The comment that was made by the seller / designer not to call him for information unless you are serious about laying down the doe, is not reassuring. Obviously there are no real measurements to back up his claims. The thirty day gaurantee is reasonable, but may not be enough to get people to buy. Most people want to have a good idea of what they are getting before they shell out \$3,000.The lack of a way to audition such niche' products have always made it tough on the consumer, and small manufacturer alike.All I can say is, there are some interesting design goals in this speaker.Is it a free luch affair?Maybe we could get him to bring a pair to LSAF and show the potential customers what they sound like.NW
