
Subject: Re: That line array sound

Posted by [cmanning](#) on Wed, 15 Jun 2005 11:11:54 GMT

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I've got to believe some of it just the radiating area. $16 \text{ NSB's} = 2 \times 2 \times 3.14 \times 16 = 200 \text{ in}^2$. Fostex $8" = 50 \text{ in}^2$. Four times greater. I also think that the smaller speakers "launch" faster on dynamics. Cone weight is lighter and the mass of air directly in front of the cone is much lighter. Hence faster? Isn't that punch?
