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Subject: High output basshorn

Posted by [Wayne Parham](#) on Tue, 02 Nov 2004 17:38:29 GMT

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As many of you know, I am investigating options for a high-output, low-distortion basshorn. Since choices for low-distortion woofers with shorting rings are somewhat limited, I'm thinking of using a pair of 12" drivers in a push-pull arrangement to reduce distortion. The LAB12 is probably a good choice, mounted in a push-pull arrangement. I am also considering a larger version with high-power 15" drivers. Probably use a pair of drivers like the 1000 watt Beyma 15P1000 or Eminence Kilomax 15. It would be larger and have a slightly higher cutoff point, but would provide greater average SPL. What do you think? I'm thinking of doing some modeling and see where it takes me.

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