
Subject: Re: What about this combo?

Posted by [Adam](#) on Tue, 01 Jan 2002 21:28:02 GMT

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Did you look at all at the combo that I came up for you? At least give it a quick look, it took me a whole 15 minutes :)2421.html I think it would be best for your system.... No piezos, all Eminence stuff. There are different types of horns, but for a simple system like this, I wouldn't worry about the details *too* much. An exponential or traxic horn would be the best design in this situation, with something like a 90x40 radiation pattern, and a flare frequency around half of the crossover frequency. I really doubt that piezo actually goes down to 1800, but I could be wrong. The horn also has to be 1 3/8" TPI thread. The box yo proposed should work fine, but I would tune slightly higher, perhaps to 50 Hz. You might want to try a vb of 2.7 cuft and a tuning of 50 Hz. There is a technical term for this alignment that escapes me at the moment, perhaps wayne can help... Is it QB3? Anyway it'll yield extremely flat response down to about 50 Hz. Good luck!
