Subject: Alpha 8 or 10?
Posted by hdspeakerman on Sun, 17 Feb 2008 16:05:37 GMT
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Wayne, I am a first time poster so if this type of question is not allowed please delete. I have a pair of Peerless horn tweeters (811647)and would like to try them in a two way. Sensitivity is 99 with Fs of 1040 hz. Any thoughts or recommendations? Howard

Subject: Re: Alpha 8 or 10?
Posted by Wayne Parham on Sun, 17 Feb 2008 21:28:47 GMT
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Sounds like it might make a great little two-way system. I tried to find the Peerless 811647 tweeter on the Tymphany website but could not. But based on what you said, I'd probably pad the tweeter a little bit and crossover somewhere between 2kHz and 4kHz, if the tweeter will go that low. If the tweeter works nicely around 2kHz but rolls off a bit up high, then maybe bypass the padding with a capacitor for top-octave augmentation. If the tweeter is more of a super-tweeter, it might not go down very low and you'll want to run the midwoofer up as high as possible. In that case, I doubt you'll need EQ in the top octave. Let us know how it works out.