
Subject: Re: Alpha 10 Sub???

Posted by [Wayne Parham](#) on Tue, 05 Apr 2005 16:18:36 GMT

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many projects, too little time. Be aware that basshorns are intended for high output use, and they aren't necessarily high fidelity sound quality. It's tough to keep response from being peaky on a basshorn. They're just too small unless they have some help, like room corners or use in multiples. Even then, you don't see them having the same efficiency below 40Hz as they do above, so they usually have more output in the midbass. The wavelength of 30Hz is 40 feet, so basshorns don't get anywhere near wavelength dimensions. That's why for hifi quality, I probably wouldn't go with a folded basshorn. If you're planning to use an Alpha 10 for a home hifi

placement is 9dB, so that's pretty significant. Put the Alpha 10 in a 5ft³ chamber tuned to 35Hz, it will make nice flat deep response, and you won't need EQ like you would with a folded basshorn.
