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Subject: Re: Subwoofer project

Posted by [Wayne Parham](#) on Fri, 26 Mar 2004 13:03:58 GMT

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The device is a subwoofer that can be used in a 2ft3 to 6ft3 ported cabinet or in a basshorn such as the LABhorn. This subwoofer is a high-fidelity option to the LAB12. It is being designed by Eminence who makes the LAB12, and it will be built by Eminence. It is essentially a better quality high-fidelity version of the LAB12 woofer. The requirements for the device are that it have the same electro-mechanical properties as the LAB12 but at least -10dB less distortion through the use of a flux stabilization ring. Since power capacity is the same, you can use it for pro sound. You can also use it for home or car applications. It's just a higher quality, higher fidelity woofer than the LAB12, and the price is not going to be much more at all.

Benefits gained by using a flux stabilization ring

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