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Subject: Re: Ported Enclosure for line array  
Posted by [Anonymous](#) on Tue, 03 Oct 2006 20:40:06 GMT  
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I'm not familiar with your project but big cabinets can get noisy. Thick walls plus bracing is needed. My cheap array has 1 3/8" wall thickness throughout the design. Even so, more cross bracing was needed. This was determined while building by using the old school hammer trick on the cabinet - thunk - lol .. {same trick used by Wilson Audio to demo their fancy materials - lol}, hit the cabinet in different areas and fix the problems as they happen, but you need to start with a good plan first. Just analyze your box while building and fix the problem spots. Don't think about it too much, just couple the walls with wood or dowels to make the box dead. I don't think the port placement is going to be critical. Place it in the rear so it's not an eye sore and you don't hear any wind noise.

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