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Subject: Re: Integrating full-range as wide-range  
Posted by [akhilesh](#) on Tue, 06 Jun 2006 11:19:54 GMT

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Hi Gar, You can use a sealed box, but then your JBLs will be doing work till about 150-200 Hz. This will cause imaging/coherence issues. My suggestion is to measure the axiettes and build a BR box for them, then cross them over an octave higher with the JBLs. My guess is the axiettes should be capable of producing 50 Hz or so in a well designed BR box. Design a box that does that (you'll have to measure the drivers to be sure of course) and then cross over an octave higher. Try different slopes. I'd start with at least a 12 db slope each way. This will give you coherence and imaging. -akhilesh

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