Subject: the jbl's play fine at 75 dB,
Posted by Sam P. on Thu, 24 Jan 2002 12:48:26 GMT
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and at any volume you can tolerate. I think the 4648A-8 sys eff. is only 97 dB, and my HF (106 dB nominal) is padded down to match them. It seems hard to understand, but even at modest LR listening levels, these speakers do in fact seem to "break in" and go from great to awesome in about 2 weeks time. One pair is x'd passive at 600/12 dB/octave (long wall), another pair x'd at 1200/series/6(?)dB/octave (short wall). All HF shelved 9 dB. Switching from one pair to the other, there is little difference in the perceived overall tonal balance, in spite of the xover and room position differences, except the pair x'd at 1200 does not "sound" as loud subjectively, but they have a lot less playing time on them at present. The "stiff suspension myth"...think about the spec for Bl the 2226J's have, and how little a large diaphram (or two!) really needs to move to generate 80 dB levels. Sounded like a nice theory, in practice I doubt it matters at all. The stiff suspension "implication" is that these drivers are some how "unsuited" for use at home listening levels...and my experience is just the opposite, I have found these drivers to be very articulate at low levels. Sam