Subject: Flanking Subs vs Helper Woofers, revisited
Posted by j0nnyfive on Mon, 04 Feb 2013 06:29:58 GMT
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Wayne,

I'm trying to think of cost-effective approaches to not only building multiple and flanking subs, but also have some serious output as well (for home theater).

It seems logical to me that one could build some subs that sacrifice low end for output. What about building flanking subs that only extended down to 40hz or so, but higher output to better match the output of the 4 pi speakers? So in the end, you would end up with:

2 or 3 low cost high output flanking subs (cover 40hz to 150hz)
1 (more expensive) high output LFE sub (cover 20-80hz or so)

Here is my rationale:

a. As bass gets lower, "feeling" replaces "hearing."
b. As our hearing goes, the importance of smoothness goes.
c. Most theaters don't have super low bass anyway.
d. Most music doesn't use super low bass anyway.

Am I on to something here?