Posted by Wayne Parham on Thu, 22 Jan 2009 17:32:07 GMT
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I rest mine on small angled risers, which lift the front of the speakers about three inches and the rear only about one inch. This has an effect of angling the forward axis up slightly. In this position, the tweeter is at ear level when seated.Another option that is made attractive when using multiple subs is to put the speakers on stands, a foot or foot and a half tall. This puts the midwoofer at ear level seated. The floor bounce that would be created by raising the midwoofer is mitigated by use of multiple subs. For this to work, a sub has to be put a few feet away from each speaker and in a different position in all three planes. The floor bounce notch is found in the upper midbass to lower midrange, so the subs have to be low-passed relatively high, 90Hz to 120Hz or so is fine. It will blend perfectly. If further modal smoothing is desired at lower frequencies, another sub or two can be placed further away, and crossed over lower.
I suggest trying both approaches. You can use books or milk cartons as temporary stands to try various placements in your room. When you find what works best, make attractive stands to accomplish that permanently.Positioning and subs