Subject: Going from 3 to 12 tweeters...
Posted by skaloumbakas on Sat, 27 Aug 2005 15:07:11 GMT
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Hi,I am using the Genesis 300 speakers which are using 3 tweeters on the front (2 mid/high tweeters and one super tweeter between them)Question A:- Would you encourage me take the plunge and go for 12 tweeter in array (all the same no supertweeter)? It will now look like their Genesis 201 latest model and the tweeter array will have a 45" height.or...- It is not worth the cost of ordering the extra tweeters and x/o (from Genesis) and the work to make the extra holes? _____In case I stay with the 3 tweeters...The configuration of them is:t - st (ear level) - t (symmetry)Question B:- Should I change their relative position to:t - t (ear level) - st (asymmetry)to avoid comb filtering with the mis/high tweeters (as theory says, I do not have a clear audible indication for that). They are now at 8" center to center distance and getting them close, they will be at 4" distance (those tweeters are working f/ 3.6Khz - 8 or 10Khz, I am not sure...)- Ofcourse, if I change, the supertweeter will loose its ear level height, because a mid/high yweeter will take its place..._____My listening position is at 3.75 m. if that helps.Thanks in advanceChristos Skaloumbakas
My system