
Subject: Another option (sat/bass system)
Posted by [mollecon](#) on Fri, 12 Sep 2003 10:03:46 GMT
[View Forum Message](#) <> [Reply to Message](#)

I recently fooled around a bit with Linearteams online speaker calculator & came up with this small satellite + bass system: Satellite: One Eminence Alpha 6 in 8 liters (~0.3 cu.ft.) closed box, Q 0.7, -3 dB at ~150 Hz. The obvious partner would prolly be a piezo. Bandpass woofer: One Alpha 8 in 20 liters (~0.7 cu.ft.) box, 8 liter front & 12 liter rear chamber, resonance 95 Hz. - 3 dB points at approx. 60 & 150 Hz. One had to be a little careful with placing the bass-box, since it goes so high - between the sats would probably be best. But placing it on the floor or hung up under the ceiling would be OK. I mean, it's a 'fun' system, not meant to be the cream of hifi - yet I bet it would kick the *ss of most cheap sat/'sub' systems...Well, just a thought.