

---

Subject: Re: Audio Nirvana Speakers

Posted by [FredT](#) on Sun, 10 Apr 2005 23:54:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Did you order any speaker enclosure plans with them? They seem to fit the 1.3 cu ft enclosure nicely. If I did this correctly you could use two 2-7/8" id by 5" long ports to achieve a tuning freq of 61hz. This gives a -3dB point of about 56hz, with a peak of less than 1dB at about 72hz.

Regardless of what alignment you use I will be interested in knowing whether you are hearing more brightness in the 4-8khz range than you heard with the 206E's when they were new. I'll definitely post a follow up, but it will be a while. For now I will say that the concern about the bass alignment is valid, but a variation of +3 / -2dB really isn't a big concern to me. The actual in-room response I have measured on speakers that are known have very flat anechoic response curves has varied by much more than this, especially below 200hz. As I mentioned in a previous post, in all fairness to these drivers I need to give them 100 hours of break in time and then do a critical evaluation.

---