Subject: Open Baffle Visaton B200 & Eminence Delta Posted by benzene on Tue, 09 Jun 2009 08:28:01 GMT

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I just completed an open baffle project. But it doesn't sound right. Especially some prominent echo on the mid high freq and mid high freq is quite bright.

My baffle dimension is 20" x 52", with 2" thickness. The configuration on each side is:

1 pc Fountek NeoCD2.0 Ribbon Tweeter

1 pc Visaton B200

2pcs Eminence Delta 15A

I'm using Behringer DCX2496 active crossover, running 2 ways, tweeter & B200 1 way coupled by capacitor of 1.22uF & 2pcs Delta another way.

Attached photos for your reference.

Would like to ask what type of crossover to use, which order, what freq to cross at & other essential setting to look at?

Or is it due to other factors, like driver or room? Need advice.

Thanks.

File Attachments

- 1) Pi Forum 1.jpg, downloaded 22803 times
- 2) Pi Forum 2.jpg, downloaded 24236 times
- 3) Pi Forum 3.jpg, downloaded 21634 times