Subject: Re: Bose Line Array Posted by selahaudio on Thu, 24 Sep 2009 11:52:29 GMT View Forum Message <> Reply to Message

audiomagic wrote on Thu, 24 September 2009 06:37That's massive!!! What size and how many drivers? I thought about curving the front baffle of course mine would curve the other direction but I wanted to keep things as compact as possible. I'm assuming if I wanted to curve the array for time alignment with a 7.5' line that would be quite a curve. I'm also not sure what the consequences of a curve would be in the far field and how it would affect the vertical dispersion.

56 5" woofers and 22 ribbon tweeters. The beauty of this design is that you can control the coverage extremely well. I don't have a picture but we also built three smaller ones for stage monitors.

As far as your idea on the Bose design I don't know how well that would work. You could try building a prototype and see how it performs.