Subject: Re: mini wall mounted array Posted by Jim Griffin on Fri, 20 Oct 2006 23:42:50 GMT View Forum Message <> Reply to Message

JJ,You have clearly found the Kuze3201 project. Please read Darren Kuzma's notes on the Kuze3201 project in the Parts Express Project Showcase on his 32 driver per side array. He needed both low and high frequency equalization to approach flat response. Observe the before and after EQ frequency response plots to see what you would be facing with the use of this driver in an array. With an array you notice how even with 'full range drivers' that the frequency response is impacted by their mutual interaction as you go beyond a wavelength spacing center to center spacing. Unless you are prepared to EQ, then a full range driver array (at least with this particular driver) isn't what I would build. I highly recommend that you consider a MTM (or perhaps a MMTMM) configuration as you will get better results for your application. If you must have a line array, then go for it, but with both woofer and tweeter lines.Jim

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