Subject: Re: My Advice About DIY Line Arrays
Posted by Anonymous on Wed, 30 Nov 2005 17:43:09 GMT
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To add;I built a NSB/PT2 line array last summer. 49 cent midwoofers thatwere modified, 16 per tower and 10 Dayton PT2 planars per tower{$25 ea.)While I consider this a budget line array, the plan was to make'high end' sound and I think I achieved this as I auditioned high end store speakers and I wasn't too thrilled. The point is, whilethe system is using 49 cent midwoofers and $25 tweeters, what reallygets you cost-wise is all the misc. costs that add up.I itemized about 95% of the project on a spreadsheet counting everyscrew, rags, gloves, nails, tools, glue, stain, magnets, plywood,mdf, solid oak pieces, sandpaper, terminals, wire, solder,chemicals, Acousta-stuf, poly batting, turntable, skidpads,rope caulk, sanding sealer, liquid nails, bondo, etc., and theproject cost about $2k to make from scratch taking into account allthe stuff needed.While DIY is cool, driver cost alone will not be a good judge onproject cost. Driver cost for this project was;midwoofer = 32 * 49 cents {plus $1 shipping per driver} = $47.68tweeter = 20 * ~$25 = $500Driver cost = ~$547.58Materials = ~ $1450 If I went 'cheap' on material costs, then the sound I get out ofthe system would not be as good. 'Sum of all parts' is what makes it sound good including construction method and materials used.