Subject: Two New Line Array Kits
Posted by FredT on Fri, 12 Aug 2005 12:11:03 GMT
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Selah Audio and GR Research are both offering newly designed line array kits that sell for less than $1,000. Rick and Danny are able to offer "quasi array" kits at this price by combining an array of woofers with a single centrally located ribbon tweeter. Enclosure plans are included with both kits. I have built quasi array and full array enclosures before, and the quasi array enclosures are no harder to build than point source two-ways, just a bit more work.The Selah "Day Tek" kit includes nine Dayton RS-150 woofers with a single Fountek tweeter. It is designed to be augmented with a subwoofer, but a full range version that subsitutes eight RS-180 woofers is available for the same price ($800/pr). The Day Tek tweeter is located alongside the woofer array, so the enclosure can be modified later to include a full tweeter array. A photo can be seen on the Selah web site gallery pages.The GR Research array includes eight of GR's proprietary M-130 woofers and a RA-104.5 ribbon tweeter. The RA8 is offered as a joint GR/RAW Acoustics kit and will be unveiled at the RMAF. The "pre order" price is $800; regular price will be $900. The RA8 is a ported full range design. Photo of the unfinished enclousure at the Audio Circle GR Research forum. The RA8 will be a bit easier to build than the Day Tek because the M-130 woofers have a smoothly curved flange, so a simple cutout with no recess can be used.These new offerings are significant because they provide an opportunity to own a line array that uses high quality drivers for about $1,000 including the price of the enclosure materials. Past offerings in this price range have been few, and they were usually compromised by their budget priced drivers.