Subject: lastest project pics
Posted by Sam P. on Fri, 07 Mar 2003 21:04:28 GMT
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Thanks to the dotcom daughter, here's a link. The tube active crossover is working great, with the one "glitch" that only ONE ic ground connection from the source is needed...use two and hum/buzz is there. Both channels work fine, just need one ground/shield wire "broken" on one ic. Discovered by accident, when I finally figured out why it would hum sometimes, and not other times while testing. At presnt, it is super unfinicky...you can pull the input cables with the amps running, and not generate a peep from them. There is a shot of the smallest size you can reduce a regulated dc filament supply into... And the "long wall" setup, consisting of the jbl4648a-8 bass bins and altec 902/511 horns, crossed 3rd order BW with the tube circuit at 800Hz. Phase aligned at 800Hz. Fortunately, the MC-240 input level controls allow for balancing/shelving the HF level with the LF adcom 555 amp. Source is CD variable output, DIRECT into the tube xover, then straight into the amps. "Short wall" not shown is the same jbl/altec systems, but with 909 drivers, crossed at 800Hz. with the ss marchand XM9L unit feeding an adcom 545 (100watts/ch) and 535 (60watts). Hard to believe a single tube stage could do the work of all those opamps in the XM9! But it does. Sam

http://mysite.verizon.net/res07evx/0307a.html

Subject: Very Nice!
Posted by Robert Hamel on Sat, 08 Mar 2003 00:53:32 GMT
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Hello SamSo how do you like that big bad set-up?? How are the 2404's on top?? Nice rack I just finished mine about a month ago. I bet it cooks! The clarity bi/triamping is really worth the effort.

Subject: Sweet McIntosh amp and 6DJ8 crossover!
Posted by Wayne Parham on Sat, 08 Mar 2003 05:48:57 GMT
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Lookin' good!I love your McIntosh amp and 6DJ8 crossover. Really great speakers too!

Subject: That is sweet!

Posted by ToFo on Sat, 08 Mar 2003 10:50:12 GMT
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Subject: Re: lastest project pics
Posted by spkrman57 on Sat, 08 Mar 2003 11:28:10 GMT
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Sam, Killer system. What is the vintage speaker cabinet at the right in the pic with the 4648's and horns??? It almost looks like a Bozak cabinet, I have a few Bozak 502's and it looks similiar to them. Cheers, Ron