Subject: Re: active or passive
Posted by Chris R on Tue, 09 Jul 2002 01:49:55 GMT
View Forum Message <> Reply to Message

I've been working on an active crossover for months and I finallyfinished it over the weekend. Right now, I'm driving one ofthe two JBL 3677s's I got. I kludged a Klipsch plate amp intoplaying bi-amp duty just to try everything out. While certainlynot ideal, its actually turned out very well. I love the activecrossover compared to the passing one I was using. What's reallycool is that I included what amounts to a balance knob for leftand right that pans between the low and high output. This allowsfor easy, instant efficiency balance between the horn and bassdrivers. It really does need the HF compensation like Wayne'spassive crossovers includes. Overall, as a proof of concept, itsa success. For the "real thing", I need to fab a circuit boardand find a nicer chassis, etc. The plate amp is OK, but a truehi-fi amp set would be nicer. Hell, I have all this as my garagesystem because its too big and ugly to fit in the house, but that'sanother story.