Subject: active or passive
Posted by horn150 on Mon, 08 Jul 2002 14:54:26 GMT
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do some of you run their Pis in a bi-amp configuration, whether it be active or passive? what does it bring, positive or negative? I'm thinking of 4pi more precisely.

Subject: Re: active or passive
Posted by replay on Mon, 08 Jul 2002 17:39:04 GMT
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i'm running my 4 pi's with a rane electronic x-over. solid state  for the woofer and tube for the tweeter. better dynamics, more detail and quieter. best improvement i made.cheers,george

Subject: Re: active or passive
Posted by pp-45 on Mon, 08 Jul 2002 23:26:27 GMT
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Passive all the way. I've tried Marchand active crossovers and can't stand it - it's like I cover my speakers with blankets.  Passive give me much clearer sound.

Subject: Re: active or passive
Posted by Chris R on Tue, 09 Jul 2002 01:49:55 GMT
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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.