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Subject: Re: Compensation circuit when using active crossover  
Posted by [Wayne Parham](#) on Mon, 27 Mar 2006 17:26:52 GMT  
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If your crossover has no options, then you'll have to provide your own EQ. The curve you want has a pretty simple shape, a flat shelf from the crossover point up to 4kHz and then rising response after that. If you don't have an equalizer, you could use a series resistor and bypass cap in line at the preamp level. That will give you the rising response part of the curve. It won't provide the flat shelf from crossover up to 4kHz, but it is a simple circuit that would be better than no compensation at all.

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