
Subject: Crossover Electronics 101 Seminar at GPAF
Posted by [Wayne Parham](#) on Tue, 14 Mar 2006 20:02:54 GMT
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I'll be doing the "Crossover Electronics 101" seminar at the Great Plains Audiofest in May. We'll examine crossover components and networks, showing the effect each component has. Several crossovers are illustrated with schematics and response charts. We'll actually listen to speakers with each network shown, so you can hear what each circuit sounds like.

Crossover Electronics 101 Handouts are provided at the seminar that describe each circuit and some basic theory like Ohms Law and reactive circuit formulas. We start off by going through some basic electronics and move quickly into things like low-order crossovers, high-order crossovers, resonance, peaking and damping. Then we examine various circuits and see why they act as they do.
