Subject: Re: Pi Crossover Boards and Biamping
Posted by rkeman on Tue, 02 Apr 2013 16:52:01 GMT
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Thank you for such a complete explanation of electronic crossover and biamplification implementation. The question that was meant to be asked is if the input legs on the passive crossover board (i.e. woofer and tweeter or midrange/tweeter) can be electrically separated on the pcb board. Passive or "vertical" biamplification as provided in many current audio/video receivers uses full range front left and front right signals to drive two separarte sets of amplifiers, usually the main left and right and the side surround or second zone channels. The latter outputs would otherwise remain idle. The passive speaker crossover is not bypassed in this configuration, but the low and high (or mid/high) portions of the crossover must be electrically separated. Can this be easily accomodated for on the Pi speakers crossover board?