
Subject: Theatre 3 Pi Crossover
Posted by [themilford](#) on Mon, 01 May 2006 20:06:49 GMT
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Hey Guys, Long time no visit... err first-time visit since the A*d!@ Asylum. I need help. I've got a pair of K-12s that J. Lapaire built. I need to use these at our wedding. I have a pair of Delta 12LFs and a pair of PSD2002/H295s. Essentially Theatre 3 PIs. Can I just get away with the Theatre 3 Crossover and can anybody tell me what passive components are used? Wayne can I just order the passives from you? Time is ticking... the wedding is on the 13th!!! Cheers, David

Subject: Re: Theatre 3 Pi Crossover
Posted by [Wayne Parham](#) on Mon, 01 May 2006 22:05:09 GMT
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Gotcha covered, David. I'll send the crossovers out tonight and they will be there by the end of the week. Congrats on the wedding!

Subject: Re: Theatre 3 Pi Crossover
Posted by [themilford](#) on Tue, 02 May 2006 13:52:37 GMT
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THANKS! I'm really excited to try these... I'll keep my fingers crossed. I'm getting positive responses in regards to using this x-over with the K-12s. For giggles I might grab a pair of the Eminence x-overs as backups to try. I'm hoping after the wedding to build a pair of Theatre 3s for the living room... the K-12s will go back to their original job as my stereo bass guitar rig. Hey, keep your eyes out for a package from Tee Pee Records... I'm sending you some music to check out. Cheers, David

Subject: Re: Theatre 3 Pi Crossover
Posted by [Wayne Parham](#) on Tue, 02 May 2006 14:05:54 GMT
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Sounds good. If you want to try alternate configurations, just use the PCB without the tweeter compensation cable assembly and/or without the Zobel. Hook the drivers up directly to the crossover PCB. Replacing the tweeter compensation cable with a straight cable will let you know how the tweeter sounds without CD EQ. Removing the Zobel will add a peak in response coming from the woofer around the crossover frequency.
