
Subject: Two Pi

Posted by [themilford](#) on Sun, 28 Sep 2008 16:45:25 GMT

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Hey guys, quick questions. What Capacitor value and Inductor value are used in the current 2PI speakers? Thanks, David

Subject: Re: Two Pi

Posted by [Wayne Parham](#) on Sun, 28 Sep 2008 17:07:47 GMT

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0.5mH coil in series with it.

Subject: Re: Two Pi

Posted by [themilford](#) on Sun, 28 Sep 2008 17:34:06 GMT

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Thanks Wayne! Does your tweeter "upgrade" kit come with the cap and resistor? My poor Audio Note AN-J/SPs foam have started crumbling to dust! So I think I'll build a pair of 2PIs to tide me over until I can refoam or afford new AN woofers... I have an account with New Sensor so I get the Alpha 10s at cost... but I need to grab the Tweets and other parts either from you or Parts express. Man it sucks not having a stereo! Cheers, D

Subject: is this a decent candidate for a...

Posted by [themilford](#) on Mon, 29 Sep 2008 01:30:29 GMT

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PI inspired Alpha10 2-way? Alesis tweeter/Specifications: *Power handling: 40 watts RMS/80 watts max *VCdia: 1" *Impedance: 4 ohms *Re: 3.0 ohms *Frequency range: 3,000-20,000 Hz *Fs: 1,500 Hz *SPL: 93 dB 1W/1m *Dimensions: A: 3-3/4", B: 3", C: 1-3/4". * 1" treated fabric dome * Fully shielded design * Horn loaded faceplate for high efficiency <http://www.partsexpress.com/pe/pshowdetl.cfm?&DID=7&Partnumber=279-140&ctab=15#Tabs>

Subject: Re: Two Pi
Posted by [Wayne Parham](#) on Mon, 29 Sep 2008 17:41:10 GMT
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Yes, the upgrade kit comes with tweeter, cap and resistor.

Subject: Re: is this a decent candidate for a...
Posted by [Wayne Parham](#) on Mon, 29 Sep 2008 17:42:47 GMT
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Might work. If you try one, let us know how it sounds!

Subject: Re: Two Pi
Posted by [themilford](#) on Mon, 29 Sep 2008 18:59:08 GMT
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Thanks Wayne!how much are the tweeter kits from you? Also how much extra to throw in the inductors too? BTW: which brand/gauge inductors are using these days?

Subject: Re: Two Pi
Posted by [Wayne Parham](#) on Mon, 29 Sep 2008 21:17:29 GMT
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The tweeter upgrade kits are \$30.00. You can find it in the "Parts and Options" section of the shopping cart.The Vifa upgrade kit was initially introduced in February 2005, when I started using

from the shopping cart after two years, after I thought just about everyone that was going to upgrade their older speakers had already done so. Some people get confused and think the upgrade should be added to new kits, but in fact, it's already included in all new kits since February 2005.So but anyway, the Vifa upgrade kit is there now. Might leave it there for a while, might not. All of my crossovers come standard with good quality polypropylene capacitors and pure copper air core coils. The entry level stuff is Jantzen 18 gauge coils, Solen caps or equivalent. I have also used Jantzen Cross-caps, Erse poly caps and Dayton's for entry level

and larger speakers. You can choose larger gauge pure copper coils, Auricaps and Mills resistors.You don't call your part on the entry level build, but you can specify components by size and brand as an option. For example, you can choose 15 gauge coils, Auricaps and Mills

resistors. See the "Crossover" page of the "Parts and Options" section for available options. Click on any of the crossovers and you will see a list of options with drop-down menus showing what's available.

Subject: Re: Two Pi
Posted by [themilford](#) on Fri, 03 Oct 2008 05:39:37 GMT
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Aww crap! Sorry Wayne... I was impatient and ordered the tweets from Parts Express... I hadn't checked my messages or the board. Sorry you went to all the trouble. I appreciate your help. BTW can I get those Two Pi plans again. Cheers, David

Subject: You've got mail!
Posted by [Wayne Parham](#) on Sat, 04 Oct 2008 00:39:46 GMT
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