
Subject: 8 Pi x-over ?

Posted by [solomty](#) on Mon, 30 Jun 2008 23:32:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hy .Wayne .. why in the 8 crossover picture have 14 resistors and in the x-over diagram only have 4 .Also tell me the the frequency of x-over of the 8 Pi .Thanks

Subject: Re: 8 Pi x-over ?

Posted by [Wayne Parham](#) on Tue, 01 Jul 2008 05:36:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

Each resistor in the schematic is formed by a group of resistors in parallel or series/parallel. The crossover frequency is 1.6kHz.

Subject: Re: 8 Pi x-over ?

Posted by [solomty](#) on Tue, 01 Jul 2008 20:04:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hy. Wayne . So partsexprees sell the Dayton 10 W non inductive resistors .So I need to group four 1 ohm 10 W value part (004-1) in serie to get the 4 ohm 40 W required in the woofer section of the 8 Pi . Does work the serie -parallel to found the right value of the resistor as in the speaker impedance chart .Thanks

Subject: Re: 8 Pi x-over ?

Posted by [Wayne Parham](#) on Wed, 02 Jul 2008 01:12:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

non-inductive parts.
