Subject: 3 pi subwoofer usage?
Posted by cootcraig on Thu, 28 Nov 2013 17:16:08 GMT
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I've been enjoying my 2 pi towers for years and I'm starting to consider a new project. What I have in mind is a pair of 4 pi and a pair of 3 pi subs. How does one integrate a pair of 3 pi subs? I did some searching on the forum, but did not find basic instructions. Thanks.

Subject: Re: 3 pi subwoofer usage?
Posted by Wayne Parham on Fri, 29 Nov 2013 14:45:25 GMT
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I always suggest flanking subs. See the following posts:
Room modes, multisubs and flanking subs
Helper Woofer Location

Subject: Re: 3 pi subwoofer usage?
Posted by cootcraig on Mon, 02 Dec 2013 16:27:19 GMT
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Thank you for the links.

I have 80's vintage stereo receivers. How would I drive the 3 pi sub from a stereo receiver?

Subject: Re: 3 pi subwoofer usage?
Posted by cootcraig on Mon, 02 Dec 2013 16:35:05 GMT
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Could I use the tape output from a receiver as input to a subwoofer amplifier like this?

http://www.daytonaudio.com/index.php/apa150-150w-power-amplifier.html

Subject: Re: 3 pi subwoofer usage?
Posted by Wayne Parham on Mon, 02 Dec 2013 17:02:41 GMT
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You can't use the tape output because it is at a constant level. You need a preamp output, something that has already passed through the volume control.

Subject: Re: 3 pi subwoofer usage?
Posted by cootcraig on Tue, 03 Dec 2013 17:43:43 GMT
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So I will configure 2 flanking pi 3 subs as Wayne describes.

In my collection of 80's receivers, some have pre out, so that would be an option. I also see that many subwoofer amps have high level input to integrate with mains amps without pre out.

I am planning my next speaker project to be a pair of pi 3 subs from kits.
