Subject: seven pi
Posted by j.luis cruz . on Mon, 13 Feb 2006 17:46:58 GMT
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Hy Wayne ..could use the sigma pro 18 in a seven pi instead o the omega pro 18. thanks

Subject: Re: seven pi
Posted by Wayne Parham on Mon, 13 Feb 2006 18:51:07 GMT
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Sorry, I haven't tried the Sigma 18, nor have I even modeled it to see how it will act. You want a slightly overdamped alignment for most rooms. A flat alignment is good for very large rooms.

Subject: Re: seven pi
Posted by ToFo on Mon, 13 Feb 2006 21:42:25 GMT
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The Sigma 18 and Magnum 18HO have almost identical T/S parameters. The Sigma 18 should work well in the Audiophile series 7 Pi 18 enclosure. The Sigmas have a great low price and more Xmax, but Magnums have lower distortion. (Hence the "Audiophile series")I have heard the Magnum 18HO on two occasions and they have very nice bass indeed. I listen to Sigmas every week at a friends studio and I think they are great woofers. The distortion is not obvious, and the price is nice. If the Magnums are bad for your budget, the Sigma is a good compromise. I may be using them in a DJ setup soon.Thomas

Subject: Re: seven pi options
Posted by Wayne Parham on Mon, 13 Feb 2006 22:02:55 GMT
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Good info, Thomas, thanks. I wasn't in a place where I could model the Sigma 18, so I couldn't be much help. I'm glad you could assist, your comments were very helpful.I'm working with some B&C woofers and mids, getting ready to offer more options. Looks like they'll work well in the Audiophile and Professional Series, and I might offer B&C tweeters as upgrade options on some of the other lines as well.

Subject: Re: seven pi *thanks*
Posted by j.luis cruz . on Mon, 13 Feb 2006 22:17:16 GMT
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thanks Wayne and thomas I was comparing the sigma 18 and the magnum 18 from the Eminence website as you refer Thomas they look almost identical but as Wayne said in earlier post the magnums have a copper shorthing ring according eminence to mninimize distortion .Here in Mexico Thomas I can get the eminence in very competitive prices the Wayne prices I belive are the best in the States but I must pay besidse shipping customs du ties the only eminence Mexico dealer can get me better prices but buying dealer quantites very tenting .again thanks both

Subject: Howdy!
Posted by ToFo on Tue, 14 Feb 2006 02:36:26 GMT
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Hi Wayne,As it happened I have been modeling 18's lately for a dj setup. The Magnum & Sigma 18's were on my short list so I had the answer on the tip of my keyboard I really like some of the B&C stuff on paper. I am seeing good feedback from users too. Can't Wait to see what you cook up with them as well.I have a new thread in mind so I will see you up top.Thomas

Subject: Re: seven pi *thanks*
Posted by Wayne Parham on Tue, 14 Feb 2006 03:27:30 GMT
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Yes, shorting rings reduce distortion. See the link below for more information:
Magnet structures

Subject: B&C Components
Posted by Wayne Parham on Tue, 14 Feb 2006 03:34:50 GMT
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Ever since last year's Great Plains Audiofest, I had been planning to evaluate B&C drivers for the Audiophile Series or for something in between that and the Professional Series. I got busy with

now. But I really like the sound of B&C components, and I'm not sure what direction Eminence is taking with their Magnums, so it seems like the timing is right.

Subject: Re: B&C Components
Posted by Matts on Tue, 14 Feb 2006 15:37:28 GMT
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keep us updated- I've looked at the Box 15 design they have before, and it looks pretty good. Uses the 3" voice coil driver, but for SET that may be good trade-off for the extra few dB's it gives in efficiency. Supposed to be very nice, but I've never heard them. Eminence definitely has a proven commodity.

Subject: Re: B&C Components
Posted by Wayne Parham on Tue, 14 Feb 2006 16:42:34 GMT
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Eminence is good, I've use them for decades and been very happy. But I'm not sure how committed they are towards their models that have a shorting ring. It costs more to machine a speaker with a shorting ring, and there is more engineering involved. Eminence has changed their line and may be reconsidering their position towards making drivers at this performance level.

Subject: Re: B&C Components
Posted by ToFo on Wed, 15 Feb 2006 01:28:20 GMT
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I have checked out their site a few times, but I just got deep into details over there and WOW, they've got some strong motors.Good stuff!Thomas

Subject: Re: B&C Components
Posted by Stollie on Wed, 15 Feb 2006 02:23:02 GMT
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Yep, I was planning on building a Theater 7 soon, but I think I'll wait until I see something with the B&C drivers.....(hint...hint).

Subject: Re: B&C Components

Posted by Wayne Parham on Wed, 15 Feb 2006 15:30:38 GMT
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suggest the PL for average sized rooms, the TBX is better for very large rooms. The B&C

it soon. There are various B&C compression drivers to choose from (DE10, DE25, DE200, DE250 and DE500) and I'll be checking those soon as well.

Subject: Re: B&C Components
Posted by Stollie on Wed, 15 Feb 2006 17:32:51 GMT
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Thanks Wayne. The room is approx 16x23. For my tastes, the 18 may be overkill. The 10MD26 would be my choice on paper for the mid, but I'll wait for your results. Can you send plans for the Audiophile 7 ?

Subject: Re: B&C Components
Posted by Kim Schultz on Thu, 16 Feb 2006 13:04:38 GMT
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Hi Wayne.I can get DE16 and DE25 at a discount, because I think they are beeing discontinued.Which one do you prefer ?

Subject: Re: B&C Components
Posted by Wayne Parham on Thu, 16 Feb 2006 17:37:06 GMT
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I like the DE250 best, but the DE200 is nice too and is a little less money. The DE500 looks like it might be worth trying too. I'm leaning towards making each of them options where people can choose which they prefer. That's the way it is with the JBL 2426, so the extra options gives people more choices.

Subject: You've got mail!
Posted by Wayne Parham on Thu, 16 Feb 2006 17:38:46 GMT
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