Subject: Akhilesh; you wild and crazy guy!
Posted by Manualblock on Thu, 30 Jun 2005 23:19:12 GMT
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I can't believe from out of nowhere this is becoming the Altec Speaker Forum. Good thing I kept all my drivers so I can play too. The best dream shootout I can think of would be A7's/Pi Pro 4's. That might be worth traveling for.

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Wayne Parham on Fri, 01 Jul 2005 03:06:56 GMT
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No comparison, in my opinion. A better comparison would be the Theater fours. They are similar in size and response.

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by akhilesh on Fri, 01 Jul 2005 13:49:59 GMT
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I know, I know. I now realize that I am addicted: i own a pair of K horns and now a pair of VOTTTs. Not to mention sundry drivers that I am doing little projects with. THis is IT! No more speaker purchases...and no more spending money, i am just going to enjoy the music. (not to mention that my house & office are running out of space). -akhilesh

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Manualblock on Fri, 01 Jul 2005 18:07:32 GMT
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Well; regarding the Theater 4's I am sure you know you're preaching to the choir there; best deal since the Louisiana Purchase.But they are pretty different animals, horn loaded woofer and all.I don't mean a comparison in absolute terms; ie. regarding better or worse. I mean more of how each affects particular styles of music and reacts with different amplification.

Subject: Re: Akhilesh; you wild and crazy guy!

Posted by Manualblock on Fri, 01 Jul 2005 18:09:25 GMT
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If you run out of room you can set up housekeeping in the A7 boxes.

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Wayne Parham on Fri, 01 Jul 2005 18:36:26 GMT
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That's what I meant too. They sound similar. Each has a nice full midrange and they are both physically large so bass is deep but shelved. That makes quarter-space and eighth-space radiation work best. It also makes both speakers forgiving of a little bit of SET bloom on the bottom. But neither is good for a SET amp that has weak bass. The A7 VOTT and the Theater

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Bill Wassilak on Fri, 01 Jul 2005 20:11:12 GMT
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Not quite yet, you may have to pick up some altec 416 drivers if the bass isn't going low enough for ya. Rather than using the 515's.Bill W.

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Manualblock on Sat, 02 Jul 2005 16:01:47 GMT
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You know; sitting them againsnt the rear wall I have not noticed a lack of bass with SE compared to a push-pull amp or SS. Different bass and somewhat looser but to my ears it seems to go equally as low.Which brings up this question. I hear people say that this or that speaker goes down to 35hz or 30hz. Without having something to measure the actual number such as the HFNRR record or something similar; what to your ears enables you; or anyone to tell where you are in the frequency spectrum? I can hear low tones from recordings I know to be representing fundementals; but discerning that your speakers are playing say, 25-30hz; how does one know?Unless you have a proven recording that you can point to as an example; say the big bass drum in Pictures at an Exhibition; the Great Gates Of Kiev; I personally can't distinguish exact low notes. Something to me either sounds powerfull in the bass; or it has that punchy lower/mid- bass sound; or it has the sub-woofer rumble. But I don't hear real bass like a pipe organ in any current

music that would inform me of very low tones.Here's an example. We spoke about the fact that Altec's are weak in the bass; however I tend to favor their lighter touch with acoustic low tones over some of the more overwhelming examples of bass reproduction. It just seems more natural to me. Same with the Theater 4's, they have a nice touch with bass but they don't do that sub-rumble thing people seem to favor. Since there is not much recorded music below 30hz; what are we trying to accomplish by tuning the bass as low as possible? Any thought's?

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Wayne Parham on Sat, 02 Jul 2005 16:07:19 GMT
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A lot of people prefer an overdamped response down low. There is no boominess, and in some rooms, that is even more important than in others.Some musicians are very good at identifying musical notes by ear, but most people aren't. If you know the note and the octave, you know the frequency.

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Manualblock on Sat, 02 Jul 2005 21:29:10 GMT
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Thats so; but even a string bass, the lowest tone on the fretboard is 36hz; am I correct?

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by GarMan on Sun, 03 Jul 2005 01:41:02 GMT
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There's not much acoustic music happen down there, but there's plenty of action in sythesised music. David Gray loves to play down there and The Crystal Method sounds completely different when you can hear all the low end info.

Subject: Theatre 4??
Posted by GarMan on Sun, 03 Jul 2005 01:43:25 GMT
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What about the PI 8? Much smaller driver, but similar execution. How do you think they compare Wayne?

Subject: Re: Theatre 4??
Posted by Wayne Parham on Sun, 03 Jul 2005 05:13:24 GMT
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Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Wayne Parham on Sun, 03 Jul 2005 05:28:56 GMT
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A guitar goes down to 80Hz, bass guitar down to 40Hz, and piano down to 30Hz. A male vocalist can reach down pretty low too.
Table of Musical Notes and Their Frequencies and Wavelengths

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Manualblock on Sun, 03 Jul 2005 12:07:46 GMT
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True, the Grand Piano has the lowest note outside the Pipe organ. I think it's an age thing, but now it's hard to distinquish very low tones, they seem to fade into each other. Maybe thats hardening of the Tympanic Membrane or something. My Anvil and Stirrup is creaky. Sub-woofers become unbearable at times. See what there is to look forward too.

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Manualblock on Sun, 03 Jul 2005 12:10:40 GMT
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True true; there are some low notes on the synth on my Zero 7 albums and Dusty Trails, which BTW is nice stuff. The soundtrack to Flaming Tiger Hidden Dragon, I notice goes pretty low.Have to try the two suggestions; what are they like?

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by akhilesh on Sun, 03 Jul 2005 16:41:34 GMT
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Ha! No Bill!-akhilesh

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by GarMan on Mon, 04 Jul 2005 12:30:15 GMT
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David Gray is an English singer/songwriter who I would describe as having a neo progressive rock sound. Mostly acoustic and electric intruments lightly seasoned with electronic sythns.The Crystal Methods is one of your better techno/electronica dance bands out there. Not your typical thump-a-thump music filled with gratuitius bass that you hear coming out from sup'ed up Civics. Deep deep bass in most of there pieces, but used with a lot of discipline.

Subject: Re: Akhilesh; you wild and crazy guy!
Posted by Manualblock on Tue, 05 Jul 2005 16:55:13 GMT
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Thanks Garman; I will look them up.

Subject: Re: Huh? Whadjasay?
Posted by BillEpstein on Sat, 09 Jul 2005 07:38:11 GMT
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I just celebrated (?) #58 and find myself really enjoying picking out the bass tracks on recordings. Love Jim Messina'work with Buffalo Springfield and Jim Fielders with BS&T. Ditto for Wyman on the Stone's SACD "Hot Rocks" I had cranked above 100dB last night.OTOH, I find myself asking everyone to repeat everything if there's even a bit of AC or fan or lift truck noise at work.

Subject: Re: Huh? Whadjasay?
Posted by Russellc on Wed, 13 Jul 2005 20:05:57 GMT
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Ditto. That's a figure ground problem. You hear fine when itd quiet, but if there is any other racket, it all jumbles together.Russellc

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