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Subject: Re: pictures 4 pi speakers

Posted by [Joep Ritterbex](#) on Fri, 06 Nov 2009 18:16:04 GMT

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It's difficult for me to describe a relative abstract thing like "good sound" in English because it's not my language.

But I think I like the sound of the "4pi's" because vocals and instruments sound very natural, Very real. Everytime I'm surprissed how real drums sound. I'm convinced this can never be achieved with a BOSE home cinema set or something else with 2" speakers and thinplastic cabinets. But I think you all agree with me.

A disadvantage is that I became more selective according the music source. I can't understand why my friends are happy listening to music from youtube!

I tried the eminence psd2002 drivers first. They didn't sound bad at all but they sounded to me a little bit distorted, especially noticeable on a track where someone is whistling. Maybe I had defective units?

Now I use 30? year old JBL2420 compression drivers with new titanium diaphragm's.

The JBL 2345 horns are 9kg heavy alu radial horns and have a pattern of 40" x90" (like the H290). In the future I'm going to try the bigger JBL 2350 horn, because I think the horn can make a substantial change in sound.

I also recently bought a measurement mic. and I want to measure the freq. response.

Joep

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