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Subject: Re: Need help choosing a model  
Posted by [dB](#) on Tue, 07 Feb 2006 18:29:57 GMT  
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Hi paba, Great question. I know Wayne P. can answer your question. If he doesn't mind, I just want to say that you need to know the size of the room and how many people attend the events. You should know the height of the rooms you are playing. All that has influence with pressure of sound (dB-SPL). I am planning for me a set-up with two speakers and in a later time (months) getting a 4-speaker set-up, convention/DJ mix type. Now, PiSpeakers have a tweeter Vifa DX25 that sends more than 92 dB SPL at 20KHz., and 90 dB SPL at 40KHz. So don't get taken by 'readings'. The PSD Horn Driver PSD2002 is able of 100dB at 15KHz, but Wayne P. can get from it a better performance because he use's a special x-over with compensation and response after 20000Hz. But you are also very right when young kids approach a speaker and they either see a SUPER-Tweeter or not. Wayne can tell you more. I would probably upgrade to the best SUB-in-the-world, that Wayne have, but that's on my dreams...Regards...You are on the right track.

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