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Subject: Re: Are home theaters as good as movie theaters?

Posted by [Wayne Parham](#) on Thu, 03 Mar 2011 16:59:02 GMT

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The speakers in the home theater shown in the post above will produce 100dB with a mere 2 watts input. Reaching 120dB only takes 200 watts and they're not even breaking a sweat at that power level. Considering the size of the home theater is just a few hundred square feet, there's the potential for a lot of acoustic power in a relatively small space. All the components used are of the best quality, flux modulation rings in the woofers and smooth compression drivers in the tweeters, high quality passive components in the crossovers. And the design is optimized for controlled directivity so seat-to-seat coverage is uniform and of high quality. In short, that theater will outperform any walk-in ten-bucks-a-seat public theater out there.