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Subject: Re: Monitors and Speakers

Posted by [Wayne Parham](#) on Sun, 19 Aug 2018 17:19:33 GMT

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A studio monitor is sold as being more accurate than lesser speakers. You can see how it would be easy for a manufacturer to label their speaker this way to give an impression of quality, without having actually achieved such quality. But I do know of several studio monitor speakers that are more accurate than the typical commercial speakers. They're expensive though too.

The best thing to do is to look at measured performance data. It doesn't really matter how a speaker is labeled; What matters is how it performs. And the only way to know this is to look at acoustic measurements. The most important things are flat amplitude response, uniform polar response (which indirectly shows time domain response), wide dynamic range (which shows as an ability to reach high SPL when needed) and low distortion.