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Subject: Re: Directivity vs Omni-directional  
Posted by [GarMan](#) on Thu, 31 Mar 2005 13:39:24 GMT  
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Not to dispute your points on directivity Wayne, but I find it strange that the exact opposite approach has been marketed as the most "natural" approach, with omni-directional speakers. Their argument is that when sound is produced naturally, it radiates out spherically in all directions. Therefore, speakers should be designed to do the same thing. I think this argument is valid in some respect but flawed in others. Not all instruments radiates sound omni-directionally. Brass and woodwinds are examples. Even natural speech is directional to some extent. One thing I don't understand is how can omni-directional speakers be marketed at producing better soundstage and larger sweetspot when a large part of what you hear from them is reflected sound?Gar.

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