Subject: Re: One Pi Speaker

Posted by zheka on Wed, 27 Feb 2013 02:09:15 GMT

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Wayne Parham wrote on Tue, 26 February 2013 15:59

My surrounds are about six feet from the side walls, and about the same distance behind the listening area. They're about three feet above seated listeners, ear level if standing up. What I'm calling the listening area is about ten feet wide and the speakers are a couple feet outside that space, about twelve feet apart.

I reflect the surrounds off the side walls so the sound comes from the side more loudly than from behind. They definitely provide envelopment with this setup, because there is a considerable amount of energy coming from four places, behind-left, behind-right, beside-left and beside-right. It sort of blends into two very large "dispersed sources", left-beside/behind and right-beside/behind. I find it to give a very natural illusion of surround-sound ambience.

my room is only 12 feet wide. with 4 seats i have about 2 feet to the walls on each side. I am still trying different positions but it seems that 4 feet from the wall is as far as they can be placed and still have strong enough reflection to act as "side" surrounds.