Subject: Re: Placing speakers against the wall
Posted by gofar99 on Sat, 06 May 2017 16:20:41 GMT
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Hi, I'm sure Wayne will have the best answer on this...but when you place a speaker against a wall it reduces the space it has to work into. Hanging in the middle of a room it sees about a full spherical space, on the floor about a 1/2 sphere, against a wall 1/4 sphere and in a corner 1/8th. This dramatically increases low frequency response. However, it will almost certainly harm mid range and high frequencies. Some problems possible are a "hole in the middle" sound spectrum because the speakers are too far apart to create a central image. Basically exaggerated separation. Too much reflection from side walls of high and mid frequencies. Probably other stuff I missed. All of this means you ought to move the speakers around to find a good compromise. I find with many speakers that sitting on the floor is OK, but I like the sound best when they are about 3-4 feet away from the rear and side walls. This would vary depending on the actual size of the room.