Subject: Re: Maggie 2.7
Posted by footsurg on Fri, 24 Dec 2004 19:53:16 GMT
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Tim, Setting up planar speakers can take some time. Placement will usually be dictated by the dimensions of your room. If your room is more of a rectangle than a square you will likely be finding yourself setting up your speakers far from the back and side walls. How far apart you separate them will depend on how far from the speakers the listening position is. As a general rule you should seperate the speakers approximately an equal distance as the distance you will be from them in the listening position. This forms the so called "triangle". If your room is more square you will likely be setting up the panels rather near the side and back walls. Because of the dispersion axis of planar speakers you will need to toe them in toward the listening position. How much will be a matter of experimentation. In a square room where the panels are only a couple of feet from the side and back walls....you will note that after you toe them in...the back of the speakers will be directly facing the back corners of the room. This will improve low frequency response quite a bit at the slight expense of imaging. Of course like any other speakers if you pull them away from the walls out in the middle...you will improve the imaging at the expense of low frequency performance. I like them closer to the corners. I have a pair of 1.6QR's. They behave quite nicely at a distance of 6 feet apart and 6.5 feet from the listening position. The toe in has the speakers pretty much perpendicular to your head on both sides. This is in a room that is approx. 12 feet wide and 16 feet deep with 12 foot ceilings. Everything said here of course are rough guidelines. Setting up your pair properly will require a lot of listening and moving and listening some more. Once you tweak the positions for a couple of days you will figure out what sounds best for your tastes and room characteristics. I hope this helps.Mark