Subject: 1Pi or 2Pi?
Posted by rkeman on Thu, 25 Mar 2010 00:05:09 GMT
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The 3Pi is shaping up to be the L/C?/R choice. The surrounds will have to be corner mounted midway up a 9' wall and the 1Pi or 2Pi look more easily adapted than the 3Pi. Are these a good tonal and sensitivity match for the 3Pi using the AE woofer and B&C tweeter? Should the cabinets be triangular for 45 degree wavelaunch into the room or conventional and mounted on the rear wall alone in or near the corner? Also, could you send the 1Pi and 2Pi plans?

Subject: Surround speakers and orientation
Posted by Wayne Parham on Thu, 25 Mar 2010 06:08:20 GMT
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effects but sometimes they have some pretty serious content and that little bit extra midbass from

As for orientation, just like the front left and right speakers should be toed-in 45° so their forward axes cross just in front of the listening area, the surrounds should be toed-in so their forward axes cross just behind the listening area. This makes the surround speaker toe-in very severe, like 80°.

The surrounds should be positioned just behind the listeners and to the sides. It is good to have them on the side walls, just a few feet behind the listeners. In this position, they are oriented nearly 90°, usually something between 70° and 80° compared to a forward facing position.