Subject: Re: 4 pi speaker plans please
Posted by Wayne Parham on Tue, 30 Aug 2016 00:32:07 GMT
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Answers below your questions:

I've been lusting after these for a while, but I have some questions.

How far apart and how high off of the floor should these be ideally? I would like to make a custom console/tv stand combo that contains them.

Set the speakers at ear level height. They should be outside the listening area, back enough that their axes cross in front of listeners. See the link below.

High-Fidelity Uniform-Directivity Loudspeakers

Are the baffle cut outs different between the two woofer options?

No, the cabinet is the same regardless of options chosen.

Can I have the plans for the 3 and 4 pi subwoofers as well? I would like to consider incorporating them into the design.

You've got mail!

The best way to incorporate the subs with the mains is in a flanking sub configuration. Each main speaker has its own subwoofer set slightly below, beside and behind. This approach smooths room modes and self-interference from nearest boundaries.