

---

Subject: Re: 4 Pi speaker stands?

Posted by [Wayne Parham](#) on Wed, 17 Mar 2010 19:42:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

The stands in that photo are 12" tall and have 7° tilt. There are lot of competent stand builders that can build to order. Most have standard sizes but will also custom build. They need to be a little larger than what some shops normally build but that's no problem. Just make sure the base is wide enough to support the speaker and be stable.

You can certainly make your stands 24" tall. I wouldn't angle them at that height though. Put subs within about 5 feet of the left and right mains and low-pass them fairly high, like 80hz to 100Hz. These are what I call "flanking subs" and they'll smooth the upper room modes. You can also put subs further away, low-passed at a lower frequency. These more distant subs will provide more smoothing in the lower modal region.