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Subject: Re: Planning on building a hifi rack, need suggestions.

Posted by [Bercle](#) on Thu, 12 Mar 2026 04:28:03 GMT

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Prince wrote on Thu, 11 December 2025 22:00Hello, everyone

Please, I am seeking some opinions on making a good hifi rack for my family that can be able to carry 4 equipment. If you add the turntable, that will be on top.

That's basically 3 shelves where I can place the preamp, power amplifier, and digital streamer.

I am thinking of using the Maple butcher block platforms on a metal frame for this work.

For the measurements

I am looking at

Length: 100 cm

Thickness: 2.8 cm

Width: 50 cm.

I am budgeting around \$900 for the project and won't want to exceed that unless I have no options.

What do you think about the measurement and the materials that I plan to use?

I don't know if you've built this, but speaking from personal experience, I will suggest you check out a ready made hifi rack because I've noticed that some of the custom builds miss the little details like proper vibration damping that is very important for great music experience. I got a friend who spent three weeks building a custom hifi rack but didn't get the desired output as the metal hummed a bit, and the soundstage felt odd.

I won't want you to fall into the same challenge as he did. So, I feel you should check out Audio Racks from popular brands on Amazon since you've got \$900 to spend, which I believe would be enough, or have you checked some of the ready made options already?