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

Posted by [Prince](#) on Fri, 12 Dec 2025 04:00:57 GMT

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Hello, 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?

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

Posted by [Hank](#) on Fri, 26 Dec 2025 08:41:22 GMT

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Hey, mate

I like your decision to build your hifi rack making use of the Maple butcher. It is a popular choice and the one that my dad made use of when he constructed the hi-fi rack that we use at home.

It can be able to carry the heavy amps without issues and although it costs more, the quality is always assured. I didn't see you mentioning isolation feet, but it is what you would need under the rack for stability.

I believe that spending \$900 or around that price can be able to handle constructing a strong hifi rack for all your sound components that you use at home. I mean the wood would cost around 500 dollars or thereabouts while the cost of the frame won't cost more than \$200 to get

everything. So, you are within budget.
