



# Speaker Carpet Spikes



Extra Fox

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## Summary

Some simple carpet spikes that can be printed and attached to your speakers with screws or 2-sided tape.



2.28 hrs



1 pcs



0.40 mm



0.80 mm



PET



92 g



Prusa  
MK3/S/S+

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I designed these carpet spikes for use on my subwoofer because I didn't really want to buy any and I have a 3D printer.

I was largely curious if carpet spikes made any sound difference and while I'm not an audiophile I think I can answer with a very definite... maybe? I believe it's possible that the Bass may be a little more crisp and less boomy now, but I made no attempt to do any serious A/B testing.

Given the nature of FDM printing, designing the spike to come to a sharp point like the commercially available designs wasn't possible. However, the contact patch with the ground isn't that large and is probably fine. If

anything, it makes my subwoofer look a lot more finished and if that's the only benefit these provide, then I can be happy with that.

## Printing Tips

1. Slice the STLs for your own use. My sliced files is just for the site metrics.
2. These have been designed to print laying on the inside face of the leg. Oriented in that manner, it's possible to print this without supports. See the .3MF file if you're curious what I mean by that.

## Model files



**subwoofer-spike-foot-faceted.stl**



**subwoofer-spike-foot-faceted.3mf**

## Print files



**subwoofer-spike-foot-faceted\_08n\_04mm\_petg\_mk3s\_2h1... .gcode**

 PET  0.80 mm  0.40 mm  2.28 hrs  92 g  Prusa MK3/S/S+

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