



SSUPD Meshlicious Side Panel Extension

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Summary

27mm extension for either of the Meshlicious large side panels

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I've you've ever decided to commit to a small-form-factor (SFF) PC build but then later decide actually, no? Then this is the part for you.

When assembled on the motherboard side, this side panel will give you another 27mm of height clearance to your CPU cooler (total of 100mm in 3-slot GPU mode, or 80mm in 4-slot GPU mode). In these images I have my case in 4-slot GPU mode, and am using a Noctua NH-L9x65 with a full-size 95mm thick Chromax fan, it's an easy fit.

With this extension installed, you should be able to mount a Scythe Big Shuriken 3 with a full-size 120mm fan, I haven't verified it myself but the numbers check out.

The 4 pieces are attached to the case with four M4 screws (any length <15mm) that must be screwed in from inside the case, it's much much easier to do this while the case is empty, otherwise you'll at least have to remove your PSU. Additionally you'll need to either remove and reuse the 5 plastic clips attached to the case, or (my recommendation)

print 5 of [RGI's Meshlicious Clips](#) and snap them into the square holes of the extension part.

I also recommend you print the four pieces of this extension in the same orientation (I recommend with the smaller side of the circular holes down), as I found mixing and matching caused the mounting clips to not be aligned. You can print this without supports, but I had the best results with small tree supports in the square holes, normal supports kept failing on me.

Other recommended Meshlicious prints:

- [sun573's SSUPD Meshlicious Button Cover](#)
- [Rygus43's Meshlicious 45mm Riser Foot](#)
- my very own [Rear Bracket Mount for two fans](#)

Model files



meshlicious_extension_ll.stl



meshlicious_extension_ul.stl



meshlicious_extension_ur.stl



meshlicious_extension_lr.stl

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