



Sv08 enclosure for lack panels

 **Thefrayedend**

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Summary

This uses cheap lack enclosure kits as they are just a tad too small for the sv08.

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Tags: [enclosure](#) [sv08](#) [sovo1sv08](#)

You can find a cheap lack acrylic panel kit here:

<https://3dprintingdeals.com/product/39-99-acrylic-sheet-for-ikea-lack-3d-printer-enclosure/>

This is one of those projects I made up as I was going. I cant remember which size m3 bolts I used where. If you put this together your going to have to wing it, but I would appreciate you leaving a comment on which sized bolts you used. You will also need 6x 12x2mm magnets for the door. I will likely make changes to the door, it works well, but it does sway a little as the printer moves fast and there should probably be a set of magnets near the top too. But it does work well!

Model files



Top Hat

10 files

top-hat-lid-support-rod-print-3.stl



top-hat-vent-trim-print-4.stl



☐ I used super glue to hold these on. 3dprinted clamps helped hold it while the glue dried.

top-hat-lid-upright-print-2.stl



top-hat-lid-side-b-print-2.stl



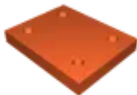
top-hat-middle-2-print-2.stl



top-hat-vent-print-4.stl



top-hat-lid-joiner-plate-print-2.stl



top-hat-lid-side-a-print-2.stl





top-hat-corner-print-4.stl



top-hat-middle-1-print-2.stl



Door

5 files



door-left-bottom.stl



door-left-top.stl



door-right-top.stl



door-hinges.stl



door-right-bottom.stl



Back Panel

2 files



back-panels-top.stl



back-panels-bottom.stl



Side Panels

4 files



side-adapters-2-print-2.stl



side-adapters-4-print-2.stl



side-adapters-3-print-2.stl



side-adapters-1-print-2.stl

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