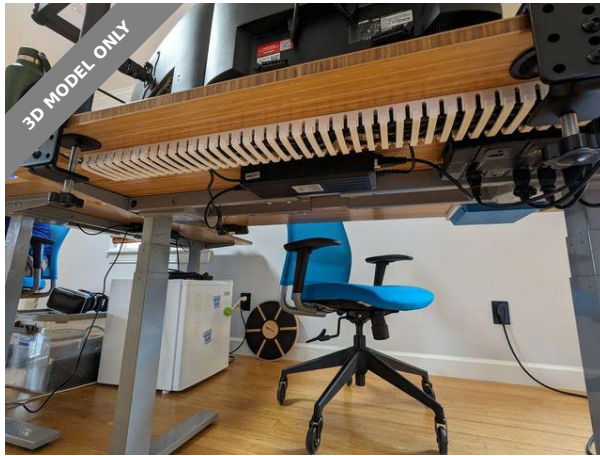




Modular wire management tray



salacious_sloth

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Summary

Inspired by RatRig's wire guide, but redesigned from scratch for use mounted under desks, tables, cabinets, etc.

[Household](#) > [Office](#)

Tags: [cable](#) [management](#) [wire](#)

Tray footprint is 200mm x 70mm with a usable volume of 200mm x 60mm x 20mm.

- Screw mount version uses (4) #8 flat-head screws. No supports required.
- Double sided tape version has tracks for 1/4" 3M VHB strips. Supports required on build plate only

Print settings should be pretty forgiving as long as you use a decent wall thickness. I used a 0.6 nozzle, 0.2 layer height, 2 perimeters, and 25% cubic infill with ASA, although PLA should work fine as well.

2024-02-14:

- Updated the screw mount straight tray files to fix missing chamfers on the posts
- Added screw mount corner tray

2024-02-15:

- Added 160mm length versions that fit within build volume for Prusa Mini+ and Bambu A1 Mini
- Added two new versions with taller posts - 25mm and 30mm

This remix is based on



Model files

	STEP	11 files
	tray-screwmount-20mm.step	
	tray-screwmount-25mm.step	
	tray-screwmount-30mm.step	
	tray_corner-screwmount-20mm.step	
	tray_corner-screwmount-25mm.step	
	tray_corner-screwmount-30mm.step	



tray__mini-screwmount-20mm.step



tray__mini-screwmount-25mm.step



tray__mini-screwmount-30mm.step



tray-vhbmount-20mm.step



clip.step



tray-screwmount-20mm.stl



tray-screwmount-25mm.stl



tray-screwmount-30mm.stl



tray__corner-screwmount-20mm.stl



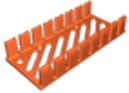
tray__corner-screwmount-25mm.stl



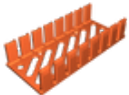
tray__corner-screwmount-30mm.stl



tray__mini-screwmount-20mm.stl



tray__mini-screwmount-25mm.stl



tray__mini-screwmount-30mm.stl



tray-vhbmout-20mm.stl



clip.stl

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