Tabletop Shelf Rack

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VIEW IN BROWSER

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Summary

A practical tabletop shelf that can be connected and stacked. Available in 5 heights and 2 versions.

Household > Bathroom

Tags: kitchen   table   shelf   modular   tabletop   stackable   bathroom   spice   shelves   stack   beauty   connect

A practical tabletop shelf that can be connected and stacked. Available in 5 heights and 2 versions, flat and rough.

Great for organizing cosmetics and small personal care items in the bathroom, as well as spices or coffee cups in the kitchen. Possibilities are endless just get creative.

You can connect and stack any shelf, regardless of its height, for maximum versatility.

There are also two inserts top/bottom if you want to cover unused holes and give a touch of color to the shelf.

Print

Shelf must be oriented with the back side on the build plate (look at picture)

You don't really need support, but if you have problem with the connect joint add it (look at my 3MF file).

.20mm resolution would be fine, you could use a .16mm just for the connectors.

UPDATE 27 Jan 2024

- Added drawer for 75mm

UPDATE 22 Jan 2024

- New better version released!

This latest version features a slightly altered profile compared to its predecessor, but it's optimized for taller shelves.
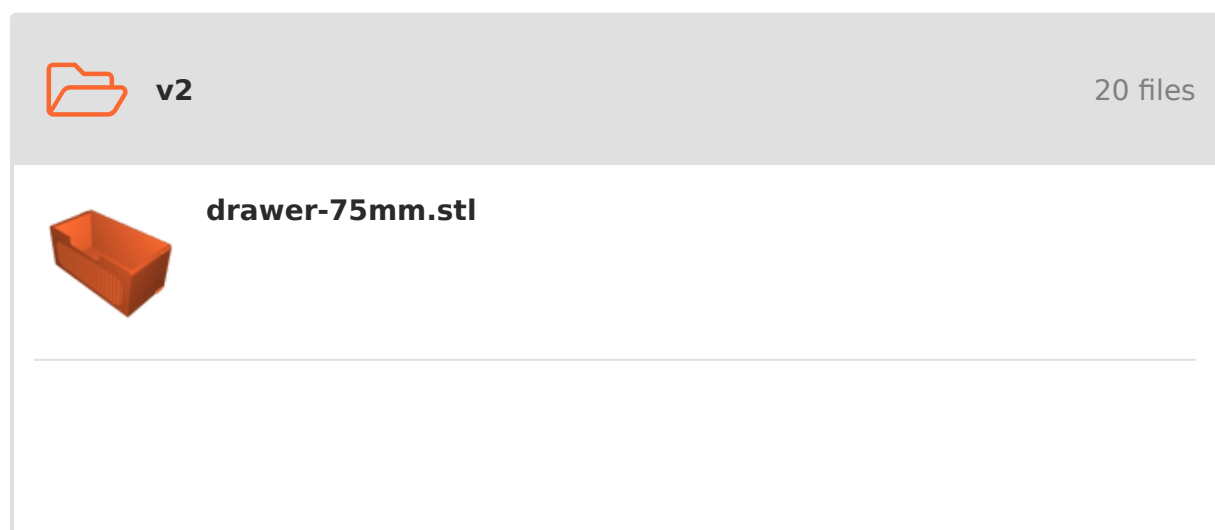
Moreover, the dovetail connectors (used for horizontal connections) have undergone a redesign while maintaining backward compatibility with the previous ones. You now have the option to omit the connector altogether; simply use the Dovetail Insert to fill the hole.

UPDATE 16 Jan 2024

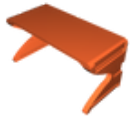Someone asked me more height options so I added new models:

- 150mm
- 180mm

Model files

v2   20 files
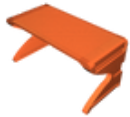

drawer-75mm.stl

prusaslicer-example.3mf

🗋 Example how to orient the model

shelf-flat-75mm.stl

shelf-rough-75mm.stl

shelf-flat-100mm.stl

shelf-rough-100mm.stl

shelf-flat-125mm.stl

shelf-rough-125mm.stl

shelf-flat-150mm.stl

shelf-rough-150mm.stl

shelf-flat-180mm.stl
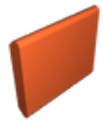
shelf-rough-180mm.stl

shelf-flat-200mm.stl

shelf-rough-200mm.stl

dovetail-connector.stl

dovetail-insert.stl

stacking-connector.stl
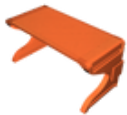
top-insert.stl

bottom-insert.stl

floor.stl

shelf-flat-75mm.stl

shelf-rough-75mm.stl

shelf-flat-100mm.stl

shelf-rough-100mm.stl

shelf-flat-125mm.stl

shelf-rough-125mm.stl

shelf-flat-150mm.stl

shelf-rough-150mm.stl

shelf-flat-180mm.stl
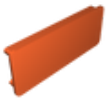
shelf-rough-180mm.stl

shelf-flat-300mm.stl

shelf-rough-300mm.stl

floor.stl

connector.stl

🗋 needed to stack shelves (minimum x2)

bottom-insert.stl

top-insert.stl

modular-shelf-all-sizes.3mf

🗋 Only for Bambu Studio

prusaslicer-example.3mf

🗋 Example how to orient the model on PrusaSlicer

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