



## Mini shelf arms — no platform



H.Stephens

[VIEW IN BROWSER](#)

updated 22. 3. 2022 | published 22. 3. 2022

## Summary

Small wall-mountable arms to support light-weight shelves or display stands of your choice.

[Household](#) > [Home Decor](#)

Tags: [shelf](#)

Not precisely a remix of the tagged “Mini Shelf” because I didn't actually use those assets and designed this item from scratch in blender, but quite obviously “inspired by.” ;)

There are three different variations: with the top attachment tabs positioned either to the right or left or top of the arm. I'm including a separate .STL for each and also the .blend file if you'd like to make your own modifications. Note that the .blend file also has additional hidden copies of the L and R variations before applying the boolean subtract modifier for the screw holes so if you want to modify the size of those holes it might be easier to start with those objects.

Dimensions in mm (not including the 12x12 mm tab): 12w x 64h x 64d. The holes for the screws are 4.5mm diameter with the countersunk portion being 8.5mm diameter and 1mm deep. (This was fine for some random pan-head wood screws I had laying around — #8 size I think but not positive on that)

I printed on Prusa mini+ in Prusament Galaxy Black with PrusaSlicer's "0.20mm SPEED" preset, 20% infill, no supports at all, with the object laying on its side and they came out perfectly.

I used two of these for supporting a system of small display stands that are holding up nine FunkoPop figures and a couple other knick-knacks. If you like the look of that system, you can find that project here ([HexCell Modular Display Stand System by GillWinkle - Thingiverse](#)) (Not mine)

## This remix is based on



### Mini Shelf

by Thomllama

## Model files



wall\_support.blend



mini\_shelf\_l.stl



mini\_shelf\_u.stl



mini\_shelf\_r.stl

# License

This work is licensed under a  
**Creative Commons (4.0 International License)**



**Attribution—Noncommercial—Share Alike**

---

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition