



Vase mode shelf and drawer .

X Xbox Gamer

[VIEW IN BROWSER](#)

updated 11. 1. 2023 | published 11. 1. 2023

Summary

Vase mode shelves and drawer . fast prints and low filament consumption .

[Hobby & Makers](#) > [Organizers](#)

Tags: [3d](#) [3dprint](#) [3mf](#) [drawer](#) [edit](#) [editable](#) [ender](#) [f3d](#) [fast](#) [free](#) [friendly](#) [fusion](#) [fusion360](#) [label](#) [lable](#) [mode](#) [print](#) [prusa](#) [shelf](#) [shelves](#) [stl](#) [ultra](#) [vase](#) [noobfriendly](#) [userfriendly](#)

Vase mode based shelves and drawers (curas spiralize outer contour).

The drawers can be printed with any line width whereas the shelves would have to be printed with 0.8 or lower (will fix it soon).

I have printed the drawers with layer height of 0.26 and the shelves with 0.24mm .

time taken with the above parameters was 3 hrs for the shelves and 45 min for the drawers . and the filament used was 80 grams and 17 grams respectively (basic file) .

The drawres have 3 (editable) areas where you can slide thin sheet of printed plastic to divide the drawers .

The design can easily be changed in fusion 360 by installing the free / personal version of fusion 360 and going to the modify drop down option and selecting change parameters(some changes break the files . so just be carefull and just check everything before printing).

Please let me know if you face any problem with the design or have any suggestions .

Also it would be nice if you do any changes and can share the files so others can just download your files instead of wasting their own time in fixing / chaining the same parameters.

Model files



80l_100w_30h.3mf



80l-_120w-_60h.3mf



shelf-v16.f3d

☐ Editable with fusion 360



basic_size.3mf

License ©

This work is licensed under a
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by-nc/4.0/)



Attribution-NonCommercial

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