



Colorful Cactus w/ Flower

 Juliapixel

[VIEW IN BROWSER](#)

updated 6. 6. 2022 | published 6. 6. 2022

Summary

Cute cactus that is printed in multiple parts with different colors (or not) and attached together.

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

Tags: [art](#) [flower](#) [multicolor](#) [multipart](#) [plant](#)

Printing Instructions

- **Use your slicer's fuzzy skin feature on the cactus to make it look like the one in the picture!**
- 0.2mm
- 15%+ infill
- I used green, orange and lilac PLA for the one in the picture, but you can use whichever you want.

Notes

The tolerances on the vase were made so that the cactus fits snugly with fuzzy skin enabled. I haven't tested them without it enabled, but if you do and it's loose, just let me know and I'll post a modified model to account for it.

The one in the picture was printed at 1500% scale. haven't tested how it all fits together at other scales.

The flower is kinda tricky to print, so if you'd just rather not have to deal with the hassle, you can print the cactus without the hole for it.

Made with Blender.

Model files



cactus.stl

☐ has hole on top



cactus_no_flower_hole.stl

☐ doesn't have the hole on top to put the flower into



cactus_vase.stl



cactus_flower.stl

License

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



Attribution

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use

- ✓ | Free Cultural Works
- ✓ | Meets Open Definition