

Christmas Tree Ornament



ThinAir3D

[VIEW IN BROWSER](#)

updated 14. 11. 2022 | published 14. 11. 2022

Summary

A cute Christmas decor you can print for your Christmas tree!

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

Tags: [christmasornament](#) [christmasdecoration](#)
[christmasdecorations](#) [christmastree](#) [christmastreeornament](#)

I have tried to include any and all pieces of pertinent information for this model, but ultimately you will want to slice the models to your needs. The model prints in 9 separate pieces; The pieces just assemble afterward, glue optional! I have tested the model myself and it printed great, but as always please let me know if you have any issues!

If you would like to consider gaining access to ALL of my models and the rights to print and sell them, you can check out my Patreon at

<https://www.patreon.com/thinair3D>

These are just the settings I used to test the model, feel free to use whatever settings work best for you.

FDM or Resin: FDM or Resin (I printed in FDM)

- Scaling: Current size is 95 x 95 x 72. Scaling up should be fine, scaling down could work to a certain degree but the smaller features may struggle

if scaled down too much.

- Supports: None
- Infill/Perimeters: 10% with 2 perimeters
- Nozzle Size: 0.4
- Layer Height: I used 0.20, but any layer height should be fine.

Printing, Assembly & Post Processing

- Print 1 of each piece.
- Slide the layers onto the shaft from smallest to largest, once you clear the peg, rotate the flake to rest onto the peg.
- If you want the flakes to stay super secure, you could consider using a small dab of super glue where the flakes rest on the pegs.

Model files

layer-1.stl



layer-2.stl



layer-3.stl



layer-4.stl



layer-5.stl



layer-6.stl

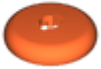




layer-7.stl



center-shaft.stl



base.stl

License ©



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

Attribution—Noncommercial—No Derivatives

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