



Voronoi | Low Poly Heart



ThinAir3D

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Summary

Just a fun model I created for Valentine's day.

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Just a fun model I created for Valentine's day to show in Blender how you can easily turn any model into a Low Poly or Voronoi Model!

They will need supports to hold them up, but not for the rest of the model. The Voronoi pattern itself will be able to print support free. 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. I test every model before I release it (most of the time with a 0.6 mm nozzle), and below are my suggestions based on clearances, thicknesses, and what I believe will help the model function as intended once you have printed it. Please feel free to let me know if I have missed anything or if you need to know anything else!

****Printing Info:****

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

- FDM or Resin: Either (I've only printed in Resin so far)

- Scaling: Scale up or down as you please!
- Supports: Yes
- Infill/Perimeters: Your preference
- Nozzle Size: I've only printed in resin but I'm sure any nozzle size is fine if you print in FDM.

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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>

Model files



lowpolyheart.stl



voronoiheart.stl

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