



# Suspended Filament Vortex Cube Mini



RJ Design

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## Summary

Suspended Filament Vortex Cube Mini

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## The Design and Printing

This is a mini (slice) of my new Vortex Cube, at 12.6mm thick its 1/4 of the depth and much faster to print. It is filled with a Vortex of suspended filament. Perfect Ornament for a desk.

This piece's dimensions are 12.6mm x 50mm x 50mm.

The shallower depth improves viewing angles but reduces the vortex effect.

## Printing

This was set up to be sliced in Bambu Studio or Orca Slicer

Slice with the Arachne wall generator.

Ensure layer thickness is at 0.2mm, Line Width 0.42

Check the preview shows all of the suspended filament correctly

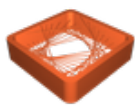
Once printed let the build plate cool.

I have trialed PETG but this did not work.

I haven't had any with bed adhesion, let me know if you do.

Do let me know how you get on.

## Model files



**cube-vortex-v2-mini.stl**

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