



Spirograph Frame



phidesigned

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updated 23. 3. 2022 | published 23. 3. 2022

Summary

Inspired by alecs' Polygons, a picture frame for 4x6 prints



4.81 hrs



1 pcs



0.20 mm



0.40 mm



PLA



62 g



Prusa MK2/S

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Inspired by alecs' Polygons, this is a picture frame for 4x6 prints. This print uses bridged lines to suspend a picture in the middle of a frame in a spirograph pattern. Uses 6x2mm magnets for closing the back to the frame (set of 8, 4 for the backing and 4 for the frame).

Use two sided tape, command strips, or sticky tack to mount the frame. It is very lightweight (despite its size) and mounts easily.

Printed on my MK2 in PLA. This will not fit on a Mini. Some of these bridges are very long, if your printer does not bridge well I would not attempt this print. Print in 0.2mm layers and I recommend slowing your bridging speed down. It can be printed with both parts in place to save time; the backing

will act as a support layer for the magnet fasteners on the frame. As I'm uploading the files as two separate documents, you will have to align them yourself. This can easily be done by using automatic alignment in PrusaSlicer for the first part, then using the X and Y coordinates to align the second part.

If you remix, please provide attribution to user alecs.form and myself and share with the same license. Looking forward to seeing what you all do!

This remix is based on



Stiffened Polygons

by alecs.form

Model files

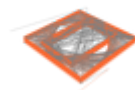


frame.3mf



backing.3mf

Print files



spirograph-frame_02mm_pla_mk2s_4h49m.gcode

PLA 0.40 mm 0.20 mm 4.81 hrs 62 g Prusa MK2/S

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