



Modern Key Hanger



XYZ Space

[VIEW IN BROWSER](#)

updated 9. 4. 2022 | published 15. 3. 2022

Summary

Simple and functional key holder with hexagon shapes.



4.00 hrs



1 pcs



0.28 mm



0.60 mm



PLA



37 g



Creality
Ender-3

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

Tags: [keyholder](#) [keychain](#) [key](#) [futuristic](#) [keyhanger](#)

Simple to print and (hopefully) an aesthetically pleasing key holder that can fit in any household.

You print the hexagon platform and any number of keychains you need. I personally used glue for sticking it on the wall, however strong double-sided tape should be more than enough to hold it without any problems. As requested, I also added files with holes for screws! Printing instructions

- **Key Hanger** - Platform: Print without support, since you do not need much detail in a vertical direction, layer height of 0.24-0.32 is a good trade-off between print speed and the final quality.
- **Keychain** - Layer height between 0.08 and 0.2. I used 100% infill.

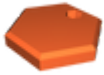
Note - **Jörn**, of the people who printed this, warned that using ironing could make the model brittle

In case you have any requests, feel free to send me a message and I will try to help you out!

Model files



key-hanger-platform.stl



keychain.stl



key-hanger-platform-3-polygons.stl

☐ In case you need place for less keys.



key-hanger-platform-2-polygons.stl

☐ In case you need place for even less keys.



key-hanger-platform-1-polygon.stl

☐ In case you need place for less than even less keys.



key-hanger-platform-holes-for-screws.stl

☐ Holes included (4mm)



key-hanger-platform-3-polygons-holes-for-screws.stl

☐ Holes included (4mm)



key-hanger-platform-2-polygons-holes-for-screws.stl

☐ Holes included (4mm)



key-hanger-platform-1-polygon-holes-for-screws.stl

☐ Hole included (4mm)

Print files



key-hanger-platform.gcode

PLA 0.60 mm 0.28 mm 4.00 hrs 37 g

☐ Gcode that I used, however I highly recommend you to slice the file yourself! :)

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution-NonCommercial

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