



YAHO - Yet Another Hexagonal Organizer



Henrique Magarotto

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Summary

YAHO - Yet Another Hexagonal Organizer 🏠

[Household](#) > [Office](#)

Tags: [hexagonal](#) [organizer](#) [holder](#) [desk](#) [pen](#)
[deskorganizer](#) [penholder](#)

A design without an initial plan, I just played around with hexagons and evolved the model.

There are different versions. Each one represents one version of the OnShape project.

Used slicer settings:

- Layer height: 0.28mm
- Infill: 0%
- Hotend: 210o
- Print bed: 55o
- Wall speed: 50mm/s

OnShape: <https://bit.ly/3NVcg3F>

The printed model on photos is the version 7 and 15.

Model files



yet-another-hexagonal-organizer-v7.stl

☐ Right Bay + Left Bay - 110mm height



yet-another-hexagonal-organizer-v13.stl

☐ Simple



yet-another-hexagonal-organizer-v3.stl

☐ Right Bay



yet-another-hexagonal-organizer-v4.stl

☐ Right Bay + Left Bay



yet-another-hexagonal-organizer-v8.stl

☐ Flat back



yet-another-hexagonal-organizer-v5.stl

☐ Without some dividers



yet-another-hexagonal-organizer-v9.stl

☐ Flat back + front compartment



yet-another-hexagonal-organizer-v10.stl

☐ Flat back + front compartment + plate space



yet-another-hexagonal-organizer-v12.stl

☐ Fillet everywhere



yet-another-hexagonal-organizer-v15.stl

☐ Increased size to fit a phone in the right bay

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