



# Magnetic Pill Organizer - 7 Day 3 Times per Day



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## Summary

A magnetic weekly pill organizer for those who take medications three times per day.

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Tags: [organizer](#) [medicine](#) [pillbox](#) [magnetic](#) [thrice](#)  
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I really like the [pill organizer by Julia Ebert](#) and the [remix created by Mark Wheadon](#). While I designed this pill organizer from scratch, the concepts were certainly inspired by those models.

I wanted a pill organizer that could accommodate morning, noon, and night. I also wanted it to use magnets to close rather than another mechanism, hopefully to make it less likely to pop open if dropped.

I used 8x3mm magnets because (1) I had them laying around and (2) they were stronger than the smaller magnets.

I am still pretty new with designing 3D models so I am sure there is much I can improve. I have uploaded my super messy Fusion 360 file in case anyone wants to make some modifications.

## Bill of Materials

- 4 - 8x3mm magnets
- 2 - M3x30 screws

## Print Settings

I printed this with a 0.6mm nozzle at 0.28mm layer height with 2 perimeters, 3 top layers, and 3 bottom layers. I used 20% infill but you could get away with less.

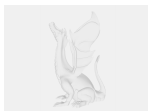
## Model files



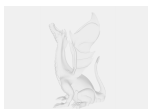
**magnetic-pill-organizer.3mf**



**magnetic-pill-organizer.stl**



**magnetic-pill-organizer-v11.f3d**



**magnetic-pill-organizer-v11.step**

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