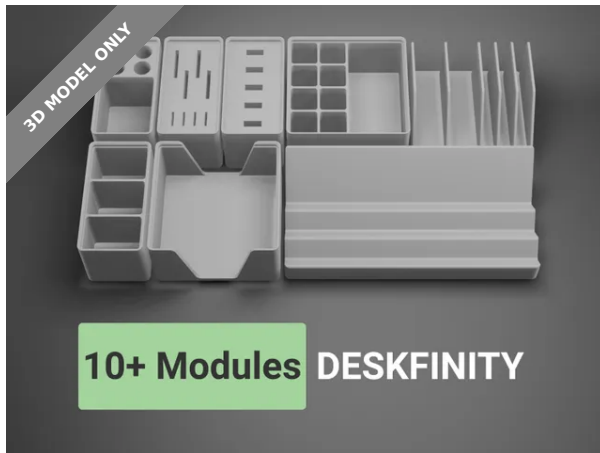




Gridfinity Desk Organizer System - Deskfinity



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Summary

Elevate your workspace with these free, open-source 3D-printed desk organizer modules for Gridfinity.

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

Tags: [office](#) [deskorganizer](#) [gridfinity](#)

This 3D-printed desk organizer is designed to work with [Gridfinity by Zack Freedman](#), and the module inspiration comes from my [original desk organizer system](#).

Each module in this project is 6U tall and fits perfectly on [2x4 Gridfinity frames](#). No supports are required.

I printed the modules in Jessie PLA at a .25mm layer height and 15% infill with a .4mm nozzle.

Modules

Last updated on 12/19/23

- **EDC**
 - [Wallet / Cards Module](#)
 - [Phone Module](#)

- Catch-All Wave Module
- **Writing**
 - Pen / Pencil Module - Large
 - Pen / Pencil Module - Small
 - Pen + Compartment Module
 - Post-it Module
- **Compartments**
 - 2 - Compartment Module
 - 3 - Compartment Module
 - 8 + 1 - Compartment Module
- **Accessories**
 - SD Card / Micro SD Card Module
 - USB Module - Large
 - USB Module - Small

Get notified when I release new modules. Sign up [for my e-mail newsletter](#).

Additional accessories:

- *[Magnets 6x2mm](#)
 - These slot into the magnet holes in each module's bottom and the baseplate's holes. I opted not to use them in my build. But if you have top-heavy objects in your modules, they may help them stay put during everyday use.
- **[Rubber bumper pads for feet of baseplates](#)
 - These bumper pads are perfect for the feet of the baseplates. They have enough grip that I didn't need to add magnets or weights to my baseplates to keep the bases in place during regular use.

To complete this project [as pictured](#):

- Two simple boxes featured in the picture that are not part of my project are from [Max's Gridfinity bins - height 6 \(42mm\)](#). They are the w1_d2_h6_c1_Fingerslide.stl files.
- The Gridfinity frames I used are from [RIP_Plo-Koon's Gridfinity Magnet Light Baseplate](#). I printed two of the Gridfinity Magnet Light Baseplate 2x4.3mf models.

Affiliate Link Disclaimer

*This link contains an affiliate link for Zack Freedman. This costs you nothing and helps support Zack.

**This link contains an affiliate link for me. This costs you nothing and helps support me.

Model files



1x1 Modules

2 files



1x1x6_usb.3mf

☐ Holds 3 standard USB devices.



1x1x6_pens.3mf

☐ Fits 4 x 12mm O/D pens or other cylindrical items.



2x1 Modules

6 files



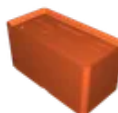
1x2x6_pens.3mf

☐ Fits 8 x 12mm O/D pens or other cylindrical items.



1x2x6_pens_and_compartments.3mf

☐ Fits 4 x 12mm O/D pens and has a 48mm compartment designed around an AirPods Pro case.



1x2x6_sd_cards.3mf

☐ Holds 4 SD cards and 4 microSD cards.



1x2x6_usb.3mf

☐ Holds 5 x USB devices.



1x2x6_2_compartments.3mf

☐ Has 2 compartments. 1 x 24mm and 1 x 50mm compartment.



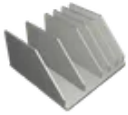
1x2x6_3_compartments.3mf

☐ Has 3 x 24mm compartments.



2x2 Modules

5 files



2x2x6_wallet_cards.3mf

☐ Holds a small wallet or a pack of cards and eight credit cards in each of the smaller slots.



2x2x6_81_compartments.3mf

☐ 8 x 18x18mm dividers and 1 x large section. Perfect for a small pile of keys.



2x2x6_phone.3mf

☐ Fits up to an iPhone 14 Pro Max with a thick case.



2x2x6_post-it.3mf

☐ Holds up to 3 standard post-it pads.



2x2_card_caddy.stl

☐ Holds 4 credit cards in the middle slot. Store coins or keys in the angular bins.



2x4 Modules

1 file



beta_2x4_catch_all.stl

☐ Wavy catch-all tray. Pens and cards, mix and match. Still prototyping "wave" width.

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