



Tools Drawer - Under shelf mounting



rActive Design

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Summary

This drawer houses tools and accessories for the Original Prusa Mini.

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Tags: [organizer](#) [drawer](#)

This drawer houses tools and accessories for the Original Prusa Mini. The side runners mount to the underside of any convenient shelf/desk and allow the draw to slide open and downwards. Maximum access in minimum space.

My prototype suffered from front corners lifting (PETg), you could spin it 180° so any problems are at the back and unseen.

*NEW drawer V4, radiused back corners to clear runner screws.

Pegs need to be glued into the drawer sides (flush to the inside). Note the rails have to be mounted accurately - need to be parallel and square - I held the rails to the draw and used double sided tape to get initial location correct, you can then carefully remove the drawer and screw the rails in place - note small counter sunk screws required to avoid interference when opening drawer .

Print instructions

Designed to print on Prusa Mini
Layer height - 0.25 draft
Infil - 10%

Prototype PETg drawer, PLA rails
nothing too critical here - too small to get any serious weight in it :)

Model files



undershelf-storage-runners-v2.3mf



undershelf-storage-v4.3mf



undershelf-storage-v4.stl



undershelf-storage-v2.stl



undershelf-storage-v2.3mf

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