

Pegboard Screwdriver Holder (1"/25.4mm spaced board, American)



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updated 6. 8. 2024 | published 6. 8. 2024

Summary

Screwdriver holder for an American pegboard (1" or 25.4mm).

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Tags: [tool](#) [small](#) [mount](#) [board](#) [modular](#) [hand](#) [big](#)
[peg](#) [screw](#) [pegboard](#) [screwdriver](#) [driver](#) [phillips](#)

TLDR: This is a screwdriver holder for an American pegboard (1" or 25.4mm). Its simple, modular (ish), and has 3 different sizes. Should support most/all screwdrivers and other similarly styled hand tools.

I searched repo after repo looking for a basic screwdriver holder for my pegboard cause my tool drawers are getting filled up. Each design i saw was either too complex, or too fragile. The little dowels that connect to the pegboard are prone to breaking, and its very frustrating when this happens after a 2+ hour print. If i want to move the unit to a different location on the board, i shouldn't have to baby it.

Quick rant: I've printed tons of pegboard holder based prints and that is the single biggest problem with them; The F R E A K I N G pegs. They break. Often. Even with PETG. Its so frustrating. Anyways..

This design features removable peg-clips which will avoid wasting an entire print from one little break. Simply print 2 of each size with the curved ends on top, and snap them into the back of the print. If they ever get worn out or break, remove them with a pair of needle-nose pliers and replace as needed. Thats it.

Another advantage to this design is the fact that no supports are needed anywhere, and there's no unnecessary parts (though i suppose one could argue the “modularity” is optional). It makes excellent contact with the pegboard, providing a large surface area to spread the weight over. This allows for very little stress to be placed on any portion of the design, ensuring that the holder doesn't sag or drop down. The sagging is probably the biggest frustration I have with anything pegboard related. I'm hoping that this design passes the test of time and never ends up sagging, but i'll update it if i see any improvements i could make.

The 3.5mm version can be used for small electronic repair tools like smaller torx or hex drivers. The 10mm version is excellent for holding more heavy duty drivers, and the 5mm version is for everything in-between. I've also included a 10mm version with a larger “slot” for slotted screwdrivers that exceed the 10mm diameter. You can even simply use the standard 10mm version for all of your small hand tools, it just won't have the right clearance and it'll be a little loose. Won't hurt anything though. Also, you'll want to “snap” in the plates from left to right as it doesn't work well from right to left.

I truly believe this design is the most simple, most filament efficient, and most durable design you'll find (i looked). This was created simply out of frustration from not being able to find what I wanted. I tested out about 10 different versions of it before I was satisfied with its strength and the clearances

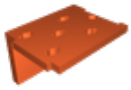
Also; I used (blatantly stole) the idea of removable peg dowels from [@RyukyuD](#) on Printables, specifically from his [Modular Tape Storage design](#). I highly encourage you to download his design and show him some love.

Buy me a beer on Venmo if you found this useful [@Jacob-Schnetzer](#)

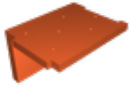
Alternatively, donate to Pancreatic Cancer research [here](#)

Anyways, if you have any problems or requests just yell at me in the comments and i'll (probably) help you out.

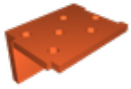
Model files



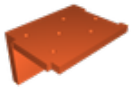
pegboard-screwdriver-holder-10mm-large-slot.stl



pegboard-screwdriver-holder-35mm.stl



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