

DIY Closet Cubbies by Oak Hill Millworks



Before & After



Customize these cubbies to fit whatever space you want to organize! Using the 720PRO to make storage cubbies for a closet or a kitchen pantry is easy and functional.

Tools used: 720PRO pocket hole jig, Kreg ¼” shelf pin jig, drill, impact driver, circular saw, combination square, 18g brad nailer (optional)

Materials needed:

Wood:

1 sheet of 3/4”x4x8 plywood - I used birch so it would not have any knots in the wood.

Extras:

Wood glue

1 ¼” Kreg pocket hole screws

1 pack of Kreg shelf pins

Safety glasses / personal protective equipment

Paint or stain

Clamps

Measuring tape

Level

Tips to think about before you start:

- The workers at the store will be more than happy to cut your plywood down to size for you. This is a great way to get a jump start on your project by having them cut some of your pieces down to size! Just make sure you ask them to go slowly on the panel saw to avoid getting a rough edge on the wood.
- Make sure the collar on your drill bit for drilling pocket holes is set to 3/4" to match the thickness of your panels
- Read the full instructions before attempting the project so you can foresee what is needed and when. Happy building!

Cut List: - Customize these to fit your space. If you want cubbies the full height of the sheet of plywood, change the 48" to 96"! If you want your shelves to be deeper, change the 12" to whatever you want. If the top piece is too wide for your space at 74", make it shorter! This is the fun part!

(4) 48"x12" - Side pieces

(8) 10.5" x12" - Shelves

(1) 74"x12" - Top

Steps:

1. **Watch** the [YouTube video](#). Check it out to see the process of the steps described here, PLUS see how I take this basic plan for building cubbies and create my own custom closet organization system with a base structure and face frames.*

2. **Cut** all your components to size. — I used a track saw but you can use a circular saw with a straight edge, the [Kreg Rip Cut Circular Saw Guide](#) or the [Kreg ACS Plunge Saw](#), or take advantage of the free cuts at the store!



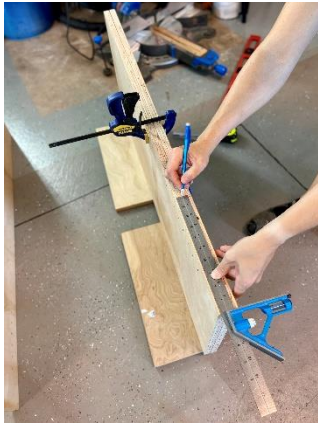
3. **Drill** pocket holes using the [Kreg 720PRO](#) into 6 of the 8 shelves on both the left and right sides. We'll make 2 of the shelves adjustable so they won't need pocket holes. Do each pocket hole about 2" away from the edges and add 1 in the middle for extra insurance.



4. **Drill** holes using the [Kreg Shelf Pin Jig](#) on 2 of the 4 side panels. These will face each other for the center cubby shelves. Depending on how much adjustability you want, you can skip every other hole.



5. **Assemble** the cubbies by first marking where you want the shelves to go. I like to place everything where I think it looks good or use a measuring tape to evenly space shelves. Use a square and a level to make sure shelves aren't going to be uneven. Using a pencil, mark where you plan to secure them to the sides. You can apply wood glue here if you have it but it isn't 100% necessary. Finally, clamp your shelf where you want it between the side pieces and fasten together using Kreg screws.



6. **Repeat** this process for each shelf. I fastened my top piece down into the cubbies with screws but you can opt for pocket hole joinery instead if that's easier for your space. Consider using wall cleats to support the ends of your top piece to avoid sag over time.



7. Finish (optional) your project with face framing to hide the plywood edges. This can be done using 1x2 material and cutting it to the same lengths you chose for your side pieces and shelves. Center it evenly on the plywood parts. You can simply glue and brad nail these decorative pieces to the front of your cubbies. Paint or stain your project and then install!



Make sure to take a picture in front of your build and tag @oakhillmillworks and @kregjig on Instagram so we can see!

*As I mentioned in Step 1, I continued to build another cubby that ran horizontally for my closet and I put these smaller vertical cubbies on top. It is the same exact process if you would like to just keep building more cubbies and see how you can fit them together for your own custom organization project! Check out [the video](#) for more ideas!

Thanks for checking out these plans! If you want to connect with me on other platforms, check me out on:

Instagram: [@oakhillmillworks](#)

YouTube: [Oak Hill Millworks](#)

Facebook: [Oak Hill Millworks](#)

Web: <http://www.oakhillmillworks.com>