

Fence: Solid Color Acrylic Siding Stain, Nantucket White
Desk: Semi-Transparent Stain + Sealer, Pewter Gray

How-To Instructions for Outdoor Workspace Desk

NOTE: This is an Intermediate-level project. ●●●○○

Wood Desk on Casters: 24" Deep x 48" Wide x 30" High (with casters)

Supply List:

Wood Stock

- 1 5/4" x 24" x 48" Edge-Glued Panel
- 1 2" x 6" x 8' Board
- 2 2" x 3" x 8' Boards
- 3 2" x 2" x 8' Boards

Hardware

- 25 2 1/2" Exterior Wood Screws
- 4 2" Rubber Swivel Casters

Other

- Exterior Wood Glue
- 220 Grit Sandpaper
- Gloves
- Stir Stick
- Stain Brush (2"-4")
- Safety Glasses
- Sanding Sponge

Tools Needed:



Drill/Driver



Miter Saw, or
Hand Saw with
Miter Box



Pocket Hole Jig
(Recommended)



Tape Measure



Pencil

Stain

Stain each component (top of deck, legs, etc.) after building and before assembly. Use Cabot® Pewter Gray in the opacity of your choice. We used semi-transparent. For best results, use Cabot stain applicators and follow all instructions on the can. Enjoy your new workspace — and the great outdoors.



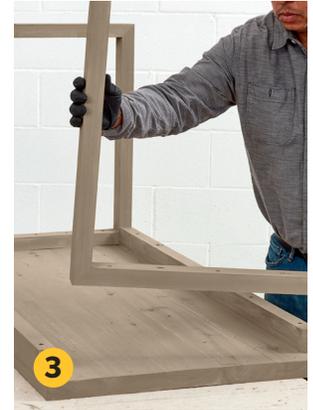
Top of Desk:

- Glue and screw (2) 2" x 6" x 48" boards together at 90° to make back shelf.
 - Wipe excess glue
- Glue and screw back shelf to top of 24" x 48" desktop flush with sides.
 - Wipe excess glue
 - Allow to dry for 24 hours
 - After drying, sand away any dry glue to ensure surface is smooth. (image 1)



Legs of Desk:

- Cut (3) 2" x 3" boards to 45" long.
- 45° miter cut (4) 2" x 2" boards at 24" long (outside corner dimension).
- Glue and pocket hole screw together two square leg assemblies. (image 2)
 - Wipe excess glue
 - Allow to dry for 24 hours
 - After drying, sand away any dry glue to ensure surface is smooth



Attach Legs to Top of Desk:

- Glue and screw leg assemblies to bottom of desktop flush with side and front. (images 3 and 4)
 - Wipe excess glue
- Glue and screw (2) 2" x 3" x 45" boards between legs front and back.
 - Pocket hole screw the corners to the sides of the legs
- Glue and pocket hole screw the back support 10" down on back legs.
 - Wipe excess glue
 - Allow to dry for 24 hours
 - After drying, sand away any dry glue to ensure surface is smooth
- Pre-drill, and screw (4) casters to the bottom of both leg assemblies, centered, and at 1" from the front and back edges. (image 5)

