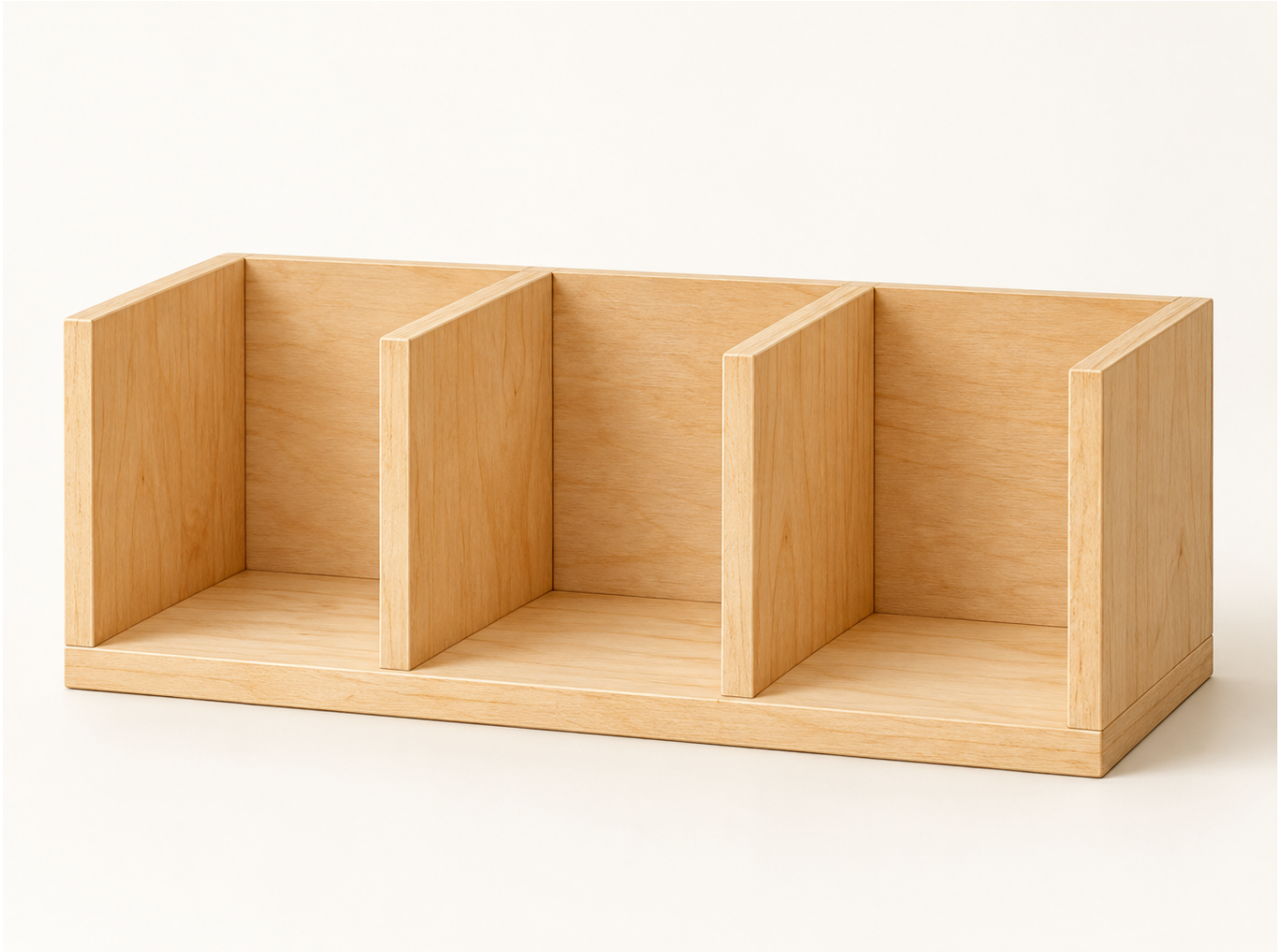




AN ORIGINAL YOU CAN MAKE YOUR OWN

The Tidy Desk Organiser

Give notebooks, folders and the day's little piles a place to land. Three equal open compartments keep the desktop tidy without doors, drawers or moving parts.



24 in W x 7-1/2 in D x 8-3/4 in H

One 1x8 x 8 ft board, plus a thin plywood back.
Three open compartments with square, full-depth dividers.

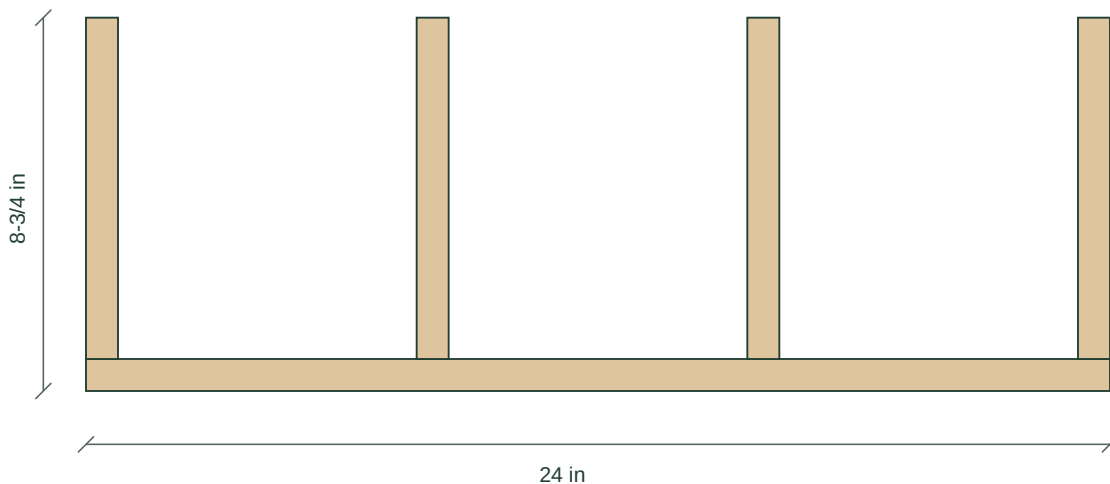
Project visualization. Build to the [dimensioned drawings](#) and [cut list](#).



01 / DIMENSIONS

Simple parts. A different purpose.

Use the dimensions below to plan the build and its final position. Drawings are references; do not scale the page to mark cuts.

FRONT / TOP OPEN**Overall**

24 in W x 7-1/2 in D x 8-3/4 in H, assuming a true 1/4 in back.

Compartments

Three clear openings, each 7 in wide, 8 in high and 7-1/4 in deep.

Construction

Four uprights sit on B; the back closes the rear. Front and top stay open.

Plan note: dimensions and stock layouts checked digitally; not physically built or load-tested. No weight capacity is specified.



02 / SHOPPING AND PARTS

Buy the stock. Label every part.

Common indoor pine or whitewood is suitable; no special species is required. Store sizes are nominal. Measure actual thickness and width before setting up the saw and joinery.

BUY	QUANTITY / NOTES
1x8 x 8 ft	1 board; actual 3/4 x 7-1/4 in.
1/4 in plywood	One piece at least 24 x 8-3/4 in; use an offcut or project panel. Verify usable size and actual thickness.
Pocket screws	12 x #8 x 1-1/4 in coarse-thread pocket screws for softwood, plus spares.
Back fasteners	About 24 x 3/4 in brads, plus spares.
Other supplies	Interior wood glue, sandpaper, finish and optional thin felt pads.

CUT LIST

FINISHED SIZES / INCHES

ID	PART	QTY	STOCK	LENGTH	WIDTH	THICKNESS
B	Base	1	1x8	24	7-1/4	3/4
S	Outer sides	2	1x8	8	7-1/4	3/4
D	Interior dividers	2	1x8	8	7-1/4	3/4
R	Overlay back	1	1/4 ply	24	8-3/4	1/4 nom.

Stock is the store label; **length, width and thickness** are the finished part sizes. Quantities are individual pieces. Allow for saw kerf and square the ends before measuring. Plywood thickness is nominal: measure the actual panel.

Tools

Tape, square, pencil, supported crosscut saw, drill/driver, clamps, sander, and suitable eye/hearing/dust protection. Pocket-hole jig and bits, brad nailer, and a saw/guide for the plywood back.



03 / CUT AND PREPARE

A clear layout before the first cut.

Each strip is a stock board. Labels show part ID and length in inches. Allow a 1/8 in kerf; square an end first and measure every cut from its new end.

1x8 x 96 in

B / 24	S / 8	S / 8	D / 8	D / 8	
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R: cut the plywood back to the assembled 24 x 8-3/4 in outside size. This panel is separate from the lumber layout.

1 Cut base (B), sides (S) and dividers (D)

Cut the five solid-wood parts square. All four uprights are the same size; mark two as S and two as D. Keep matching front edges and lower ends identified. Cut R after measuring the assembled case.

2 Lay out sides (S) and dividers (D) on base (B)

Measure from B's left end. Mark upright left faces at 0, 7-3/4, 15-1/2 and 23-1/4 in. Mark 3/4 in thickness to the right of each line. Both outside S faces are flush with the base ends; all three spaces between uprights are 7 in.

3 Dry-fit S and D on B

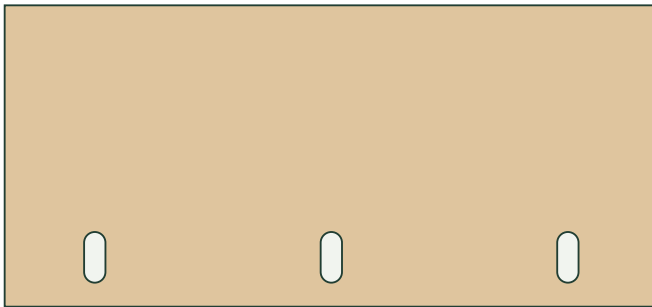
Check all upright fronts and rears align with B. Use a square at each joint and confirm 7 in clear spacers fit in every opening. Sand faces while accessible, leaving glue faces bare and edges square.



Choose the fixing. Check the fit.

The enlarged sketch shows the relevant joint or hole locations. Use the labelled parts and actual stock thickness; test the fixing on matching scrap before assembly.

S / D: LOWER-END POCKETS



BOTTOM END

4

Drill S and D at their lower ends

Use #8 x 1-1/4 in coarse-thread pocket screws for the specified softwood, with a head approved for the jig. Set jig and stop collar for the actual 3/4 in stock. Test on matching offcuts, clamp square and drive at low clutch torque; check for splitting, stripping and projecting tips. Drill three pockets at the BOTTOM end of each upright, located 1, 3-5/8 and 6-1/4 in from the front. Put S pockets on the inside faces; put both D pocket sets on their right faces. Twelve screws total; B has no pockets.

5

Fix outer sides (S) to base (B)

Glue each S lower end lightly, clamp perpendicular to B with its outside face flush at the corresponding base end, then fasten three pocket screws downward into B. Keep fronts flush and avoid overtightening.

[Pocket-screw selector](#)



05 / ASSEMBLE AND FINISH

Keep it square. Finish it simply.

Support the work while turning or clamping it. Keep parts on their marked reference faces, and follow glue and finish curing directions before installation or use.

6

Fit dividers (D) to base (B)

Use the marked lines and 7 in spacers to locate both D pieces. Glue lower ends, clamp square and drive three screws per divider into B. Recheck all openings, upright alignment and matching overall diagonals across the rear before the glue cures.

7

Measure and fit back (R)

Cut R to the assembled 24 in width and 8-3/4 in height. Glue the rear B edge and all four upright rear edges lightly. Align R flush, then nail only along B and the FOUR upright centre lines, about 4 in apart. Do not nail across the unsupported top gaps. Keep brads centred on solid edges and hands clear of the nail path.

8

Finish base (B), sides (S), dividers (D) and back (R)

Ease exposed edges lightly by hand, leaving joining faces square. Sand with 120 then 180 grit as appropriate and remove dust. Test the finish on an offcut. Follow its preparation, ventilation, application and full cure directions. Coat the accessible faces and edges; allow full cure before placing papers or books inside. Optional felt pads should sit evenly beneath the base.

Detail to keep in mind

Pockets at the lower ends of S and D drive into the solid base B. The thin back R is attached separately with brads; it is not a pocket-screw receiving panel. Use the matching actual thickness and a scrap joint to confirm screw reach.

**06 / FINAL CHECK**

Ready for its place in the room.

Check the completed project and its fixings before putting it into everyday use. Correct any loose, split or sharp part before loading.

9**Inspect the completed organiser**

Set it on a flat desk and check the base sits without rocking. Inspect for sharp edges, exposed brads or screws, splits and loose uprights. Correct defects before use. Keep its back near a stable desk edge or wall and avoid unbalanced, heavy stacks that could tip it.

Use and care

Indoor desktop storage only. Do not use as a seat, step or monitor stand. Keep liquids off the wood and avoid dragging the organiser while loaded. Recheck the base and uprights periodically; unload and repair any loose or split joint.

Part reminder

B - Base / **S** - Outer sides / **D** - Interior dividers / **R** - Overlay back

Questions? service@grainbench.com