Desk-Wall Shelf Planning Sheet

Map out your custom twin-slot workspace shelving

Calculate exact bracket placements and space your wall rails correctly. Transform your room into a beautiful, organized workspace today.



Key Shelf Dimensions

50 cm
Bottom shelf clearance above desktop

1/5 of length
Bracket inset from shelf ends

Max 60 cm
Upright spacing for 18mm boards

18 mm
Standard plywood or MDF thickness

Shelf jigs rail two
Clip a bracket into the first mounted rail. Rest your shelf and a level across it to perfectly plumb the loose second upright before drilling.

Customizing Your Shelves

1. **Tape bracket spots** Place masking tape under the board and mark bracket locations to center the shelf instantly.
2. **Oak lip, chunky front** Glue a deeper solid-oak lip to the front edge to subtly hide the metal brackets.
3. **Power strip underneath** Secure a slim power strip under the lowest shelf with short wood screws to hide cables.

Bracket Depth Guide

Find your row: **Storage Item**

Storage Item	Your pick	Why
Standard paperbacks	15 cm depth	Minimal profile, light decor
Small potted plants	20 cm depth	Balanced look, medium weight
Heavy A4 binders	25 cm depth	Substantial shelf, dense stacks
Large archive boxes	30 cm depth	Deep projection, maximum capacity
Oversized art books	35 cm depth	Requires wooden wall studs

Before You Drill

- ○ Locate and mark wooden wall studs for securing heavy textbook loads.
- ○ Include the bracket's physical downward depth when measuring your vertical clearance.
- ○ Check manufacturer packaging to find the exact weight rating for brackets.
- ○ Verify your board thickness to ensure your upright spacing prevents sagging.

Workspace Measurements

Enjoy your beautifully organized, custom-built home office library!