

stand-alone Base- Cabinet



One big advantage of the corner cabinet's two-piece design is that you have the option of building just the base cabinet. And there are only a couple of changes you need to make to the base to use it as a stand-alone unit.

On a shorter cabinet, you'll want the top to extend all the way into the corner so nothing falls off the top and behind the cabinet. To support the larger top, I added a simple bracket and support arm.

SOLID WOOD TOP. You can get started by making the top. After gluing up stock to the required width, you're ready to cut the angled sides. The width of the top makes it difficult to cut on the table saw, however. So instead, I laid out the angles and made the cuts using a circular saw and a straightedge guide clamped to the workpiece.

BRACKET & ARM. Once you've completed the top, you can turn your attention to the bracket and support arm. The drawings at right contain all the dimensions you'll need.

I started by cutting the bracket to final size. Then, install a trench blade and cut the trench in the centre of the bracket to hold the arm. Finally, chamfer the ends at the table saw.

You can cut the curves in the support arm on the bandsaw. The arm fits into the trench in the bracket and is fastened in place with screws. After assembling the bracket and arm, attach the bracket to the back of the cabinet with screws. Then add the top and you're ready to go.

