

HART™



Keg Beer Wall

by @southernyankeediy

PROJECT PLAN

Finished Dimensions: Varies based on Cooler Size

Skill Level: Beginner

Materials

Item	Qty
2x4x6 Boards	7
1x4x8	12
2 ¾ " Screws	1
1 2/3 Brad Nails	
Stain	

* Board Dimensions are "nominal". Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

Tools Used



Miter Saw



Drill



Tape Measure



Level



Hole Saw



Safety Glasses

Also Needed: Brad Nailer



Battery Tip: A 4.0 Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Lumber Cut List

Board*	Description	Cut to	Qty
2x4x6	Legs Base Long	3'	4
2x4x6	Leg Base Short	16"	4
2x4x6	Base Connectors	3'	4
2x4x6	Backing Posts	6'	2
1x4	Shiplap	Varies	Varies

* Board dimensions are "nominal." Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

Assembly Instructions

Step 1

Start by using a miter saw or circular saw to cut all the 2x4x6 boards to the sizes in the cut list.

Step 2

Next, for building the base, we will build 2 simple boxes 3' wide/ 3' tall/ 16" deep.

Step 3

Assemble the box using wood glue and 2 3/4" exterior screws.

Tip: Make sure to clamp and level the boards as you go! No one likes a wobbly beer stand.

You should have two boxes built that look like this.



Step 4

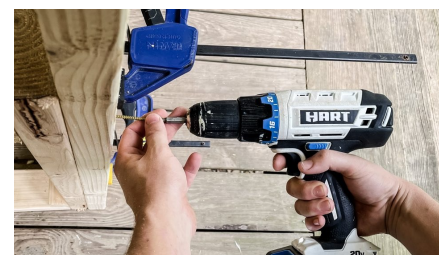
Once the main box is built, attach the 4 2x4x3' boards to the top corners and bottom corners using wood glue and screws.

Now you should have something that looks like this.



Step 5

The last part of the base to be built is the backer. This will be made by attaching (2) 2x4x6 boards to the back of the base using screws.



Step 6

It's time for the fun part! Attach the 1x4's around the box and top using brad nails or screws.

You can either be super fancy and miter the corners or just simply install them as butt joints.



Step 7

Continue attaching the shiplap to all 3 sides until you reach the top.



Step 8

You will also install the 1x4 as the "countertop" portion and on the back wall. You could use thicker wood or any other material that fits your theme!



Step 9

Once the beer bar is built, use the 1 ½" hole saw to make an opening for the handles to fit through. You can have however many handles you want, but we are going to have two.

Step 10

Use sand-able wood filler to fill all screw and nail holes.

Step 11

Sand the bar down with 220 grit sandpaper.



Step 12

Before installing the taps, stain or paint the keg beer wall your desired color!

Step 13

Install the door mounted handles and tap through the holes using washers and the manufacturer's supplies. Hook it up to the keg according the manufacturer's instructions.

