

# HART™



Entry Table  
@HillHouseDiaries

## PROJECT PLAN

**Skill Level:** Intermediate

# Materials

Item	Qty
2x4x10	12
3" Wood Screws	16
Wood Glue	

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

A select/premium board or plywood comes with a smoother surface finish. It is clear or has very few tight knots, and it will have straight and sharp edges. This grade of wood pairs well with other boards or panels better and requires less time to sand and finish.

# Lumber Cut List

Board*	Description	Cut to	Qty
2x4x10	Table Top	58"	10
2x4x10	Sides	32"	20

# Tools Used



Miter Saw



Drill/Driver



Orbital Sander



Pencil



Safety Glasses



Tape Measure

**ALSO NEEDED:** Hand planer

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

# Assembly Instructions

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## Step 1

Using the miter saw, cut all boards to length specified on the Lumber Cut List (pg 2).

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## Step 2

Miter both sides of the 58" boards at 45 degrees (ends should be perpendicular).

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## Step 3

Miter one side of every 32" board at 45 degrees.

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## Step 4

Use wood glue to attach all 58" boards (side by side) to form the top. Clamp overnight.

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## Step 5

Use wood glue to attach 10 32" boards to form a leg. Repeat for leg #2. Clamp overnight.

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## Step 6

Once everything has dried, use hand planer and orbital sander to smooth.

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## Step 7

Match the legs to the sides and attach using screws through the top and the sides of the table.

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## Step 8

Fill seams and screw holes with wood filler, then sand & stain color of choice.