

# HART™



## Back to School - DIY Pegboard Desk Organizer by @knapptime\_Crafts

# PROJECT PLAN

Finished Dimensions: 16" W x 20" Tall

Skill Level: Beginner

# Materials

Item	Qty
Item	Quantity
Dowels 5/8" - 4' long	1
Wood Glue	1
Small Organizers	1 pack
Plywood	1 sheet
Sand Paper 180g, 220g	1 pack
Nails (one that works with your nail gun)	1 pack
Spray Paint	1 can
Top Coat Polycrylic	1 can

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

# Tools Used



Miter Saw



Drill



Circular Saw



Spade Bit

Also Needed: Square, Nailer



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

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

# Lumber Cut List

Board*	Description	Cut to	Qty
Dowels	5/8" - 4' long	2.5" Long	25
Plywood	1 Sheet	16' X 20"	1

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

# Assembly Instructions

## Step 1

Measure and cut the plywood to size.

## Step 2

Cut 25 dowels to 2.5" each. (Cut everything from the cut list.)

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## Step 3

Center your holes 2" in on every side. Then paced 2.5" on center. This will give you about 5 X 5 holes (25 total). (Optional: You can also purchase an MDF pegboard sheet to help create holes quicker.) Cut using the 5/8" spade bit!



## Step 4

Sand everything until you have the desired smoothness.



## Step 5

Center the wood organizers to the peg holes. Mark the location.



## Step 6

Apply the wood glue, then nail dowel to the organizers.

## Step 7

Once dry, dust away from all pieces.

## Step 8

Now we paint! Apply 3 thin layers of paint and allow it to dry.

Tip: Place pegs on board while painting. Allow them to dry, and then you will get the cute color blocking tip.



## Step 9

Now add desk supplies! That's it – simple DIY desk organizer! Perfect for the whole year, not just for school!