

ZEPPELIN DESIGN LABS

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Custom Pedal Board - What You Will Need:

Materials

1/2" solid walnut

Description	Width	Length	Quantity	Notes
Frame Front	2"	16"	1	
Frame Back	4"	16"	1	
Frame Sides	2"-4"	11 1/2"	2	Tapered Pair. See this Instructable for an easy method for cutting tapered pieces on a table saw.

1/2" Plywood

Description	Width	Length	Quantity	Notes
Slats	4 9/16"	15"	2	Adjust length to account accurately for thickness of frame material. Adjust width to account for 4 layers of fabric and 2 slots 3/4" wide.

Steel corner braces

Description	Width	Length	Quantity	Notes
Front corner	3/4"	1"	2	We made custom braces in our own sheet metal
Back corner	3/4"	3"	2	shop. These are commonly available sizes
Slat Ends	3/4"	3 1/2"	4	you are likely to find at the hardware store. Pick
Slat Front Edge	3/4"	4"	3	out whatever works best for your application.

Runner Carpet

Description	Width	Length	Quantity	Notes
Slat Wrap	11"	15"	2	Get approx 3 sq ft

Hardware

Description	Quantity	Notes
#6x1/2" pan head sheet metal screw	60	General assembly
#6x1/2" flat head sheet metal screw	2	IEC jack installation
#4x1/2" pan head sheet metal screw	4	Badge installation
IEC Power Inlet	1	Qualtek 703W-00/08 or similar
IEC Power Cable	1	Tensility 11-00017
Round aluminum logo badge	3 1/2" dia	1 We could make you one.

Supplies

Spray or brush contact cement
Wood glue
Wood dough
Clear satin polyurethane
Sanding discs: 60, 120, 240, 320 grit

Tools

Table saw
Cordless drill
Bits: 1/16, 5/64, 1/4", Philips driver
Jig saw
Rasp
Utility knife / razor blade
Staple gun; 1/4" or 5/16" staples
Orbital sander