

EMF Bed Canopy Frame

The following will help you build your own EMF bed canopy frame for under \$150. This is useful if hanging the box shaped bed canopy from your ceiling is not possible.

The parts you purchase are $\frac{3}{4}$ " poplar wood dowels from Lowes/online and the 3-way connectors for the corners as seen below. The connector sets will also come with 2-way (straight) connectors to lengthen the dowels.

This is what one of my clients did:

I used a 72 inch and 12 inch poplar dowel (3/4)

My king canopy dimensions in the pictures below:

length 84" (72+12)

width 72"

height 72"

Because I did not add more height and width, the canopy is a little loose but it works very well. It's on carpet on the ground floor so readings are $<0.02 \mu\text{W}/\text{m}^2$. You can add 12 inches to the width and height and make it 84 cube which is very close to the size of the king canopy which is around 90 inch all dimensions. If you want exactly 90 inch then you need to get a 72 dowel cut into 18 inch pieces ($72+18=90$) which a hardware store should be able to do without extra cost. I bought the dowels from Lowes. You can customize it to any size. This company will also ship the dowels to you if you don't live near a Lowes/Home Depot. You will need to purchase 3 lots (15 dowels) for your frame.

<https://wood-dowel.com/3-4-x-72-poplar-dowel-rod.html>

The connectors were hard to find. I spent months looking for a 3 way connector that will fit into these dowels and finally discovered those in my daughter's playhouse. Here is the link. You need to order a playhouse connector set. You need to order 2 of them if I'm not mistaken to get enough 3 way connector (eight 3 way connector is needed and one kit contains 6 of them I'm not wrong). The straight two-way connectors also come in the connector sets.

<https://www.win-green.com/spare-connector-sets.html>



Replacement Connector Sets >

Have your children used their playhouse to perform gymnastics!?? Don't worry, we have replacement parts to make their playhouse as good as new!

Replacement Connector Sets are available for:

- Playhouses
- Wigwams
- Pavilions - **SOLD OUT until further notice.**

**** Please note that this set contains just the connectors - pole sets are sold separately ****

\$17.00

Option *

Playhouse Connector Set

2

Add to Cart

The following are pictures of his canopy and frame:









XXXX GENUINE USA POPLAR • RENEWABLE RESOURCE XXXX
MADISON
MADE IN USA
XXXX
XXXX XXX
3/4 x 72
POPLAR
DOWEL
XXXX
0 80307 46655 6
XXXXX SAVING THE TROPICAL RAIN FOREST XXXXXXX

Another client of mine recently purchased this [beautiful king sized bed frame](#) for approximately \$1,000. This is what their canopy looked like on the frame:





RF readings under the canopy:

