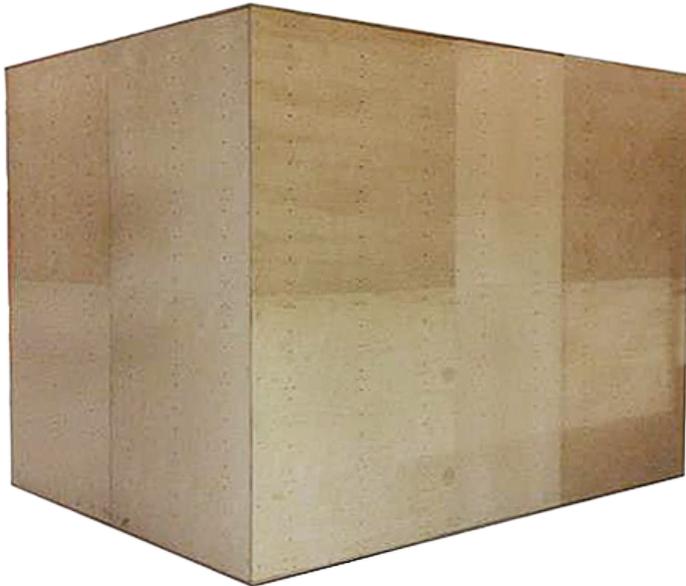


Parkour: Mega Box

9'W x 12'L x 9'H



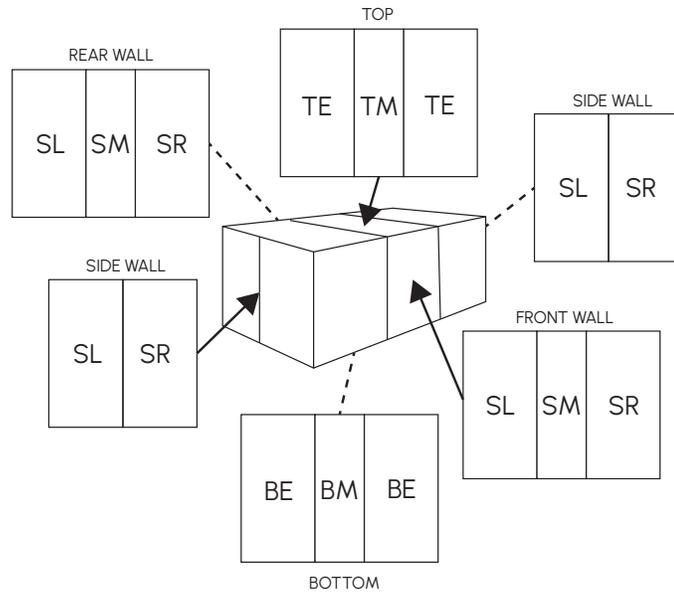
Part Number	Part Description	Quantity
Panel TE	Top End Panels	2
Panel TM	Top Middle Panel	1
Panel BE	Bottom End Panels	2
Panel BM	Bottom Middle Panel	1
Panel SL	Side Left Panels	4
Panel SR	Side Right Panels	4
Panel SM	Side Middle Panels	2
Interior Structural Frames	2' x 4' Top & Bottom Plates	2
CUSTOM	Interior Side Support Posts	2
CUSTOM	Plywood Side Wall Support Panel	2
CUSTOM	2' x 4' 103 1/2" Connector Strip	2
CUSTOM	6' Angular Base Panel End Support Strips	2
CUSTOM	39 1/2" Temporary Frame Stabilizer Strap	1
P2STBK	2" Screws	460
PTN3S5	3" Screws	75

Need help?

Call 1-800-932-3339 or
Email info@gymsupply.com

Recommended Tools:

- Power Drill
- Flat Bar
- Measuring Tape
- Chalk Line Reel
- 8' Step Ladder



BEFORE YOU START:

You must have at least three people when maneuvering panels into position. Ensure you have enough hands before beginning the building process.

Step 1:

Using 2' x 4' Top & Bottom Plates and 3" Screws, assemble the Interior Structural Frames. Make sure each finished structural frame has a set of Temporary Spacer Blocks.

The finished dimensions should be 106.5" x 106.5".

A. Temporary Spacer Blocks



Step 2:

After assembling the two **Interior Structural Frames**, stand the frames on top of the **Temporary Spacer Blocks** that are mounted on each frame.

Using the **Frame Stabilizer Strip**, screw in between frames on the opposite side from where the base panels connect so that the frames measure 3 ft on center.

The stabilizer will ensure proper distance between the frames and support them when the cube is layed on its base panels.



Step 3:

Before attaching the base panels, use a **Chalk Line Reel** and **Tape Measure** to snap a chalk line $1\frac{3}{4}$ " (half the frame thickness) on the 9' side of **Panel BE** - opposite the 2' x 2' corner strip. Stand up **Panel BE** and line up the frame edge with the chalk line. Secure using **2" Screws** in the predrilled holes provided.

Step 4:

Attach **Panel BM** alongside **Panel BE** and secure using **2" Screws** to the exposed frame, making sure panels are tight seamed to reduce error in measurement.

Repeat this step with second frame allowing $1\frac{3}{4}$ " to remain exposed for **Panel BE** connections.

Step 5:

Fasten **Panel BE** to the second frame to complete the base of the Mega Box.



IMPORTANT:

In order to lay the cube over its base, you must support the base ends to prevent any damage when laying the base down.



Step 6:

Secure **diagonal braces** on the outer most **2' x 4' plywood rib** as illustrated in the picture using (2) **2" Screws**.

Secure the other end of the **diagonal brace** to the closest frame with (2) **2" Screws**.

A. Diagonal Brace

B. Stabilizer Strap

Step 7:

Using a minimum of three people, lift the **frames** together and support the **base panels** as the cube is layed over on its base. Have two people support the base where the frames are connected. Let the braces support the outer ends of base.

Step 8:

After the **cube base** is layed down, but before all bracing and temporary blocks are removed, move the structure into the location you desire.

A fully assembled Mega Box weighs about 2500 lbs and will not move easily.



Step 9:

Looking at the cube base and two connected frames with base panels labeled left to right: BE - BM - BE

Apply **Panel SL** onto edge of **Panel BE** making sure lower left edge is flush with base edge and secure **Panel BE** with **2" Screws**. Secure frame to edge of **Panel SL** so that $1\frac{3}{4}$ " or $\frac{1}{2}$ of frame is exposed to accept next panel.

Panel SR is applied onto **Panel BE** with the **2' x 2' Corner Strip** against the corner edge of **Panel SL**. Always secure the wall panels to the base before fastening to adjacent wall panels to minimize error in cube height. Fasten **Panel SL & Panel SR** using **2" Screws**. The first corner is complete.



Step 10:

Panel SL is applied onto base and secured, base first and then screw to **Panel SR**.

Panel SR is applied onto **Panel BE** and after making sure the corner is flushed secure to the base. Flush and secure corner and attach to frame. Apply a **2' x 4' 103 1/2" Connector Strip** to the 9' x 9' side panels evenly and secure with **2" Screws**.

Lift **Panel TE** onto the top and maneuver into position. It's important to secure **Panel TE** to the two side panels (**Panel SL** and **Panel SR**) to assure prop position of **Panel TE**. This completes the #1 frame bay.

Panel SM is applied next with a few screws on each frame and will be removed after cube is built to allow access for interior support framing.

Panel SM is next and then **Panel TM** to complete the second frame bay.

Step 11:

Continue third frame bay by applying **Panel SR**, **Panel SL**, **Panel SR** and **Panel SL**. Always secure to base before connecting wall panels. Apply a **2' x 4' 103 1/2" Connector Strip** to the 9' x 9' side panels evenly and secure with 2" Screws.

Lift **Panel TE** on top and maneuver into position. If needed, use flat bar in the center of the panel to lever **Panel TM** into position and secure all around.



Step 12:

After the Mega Box is completed, remove **Panel SM** and install side frame bay interior support posts using **3" Screws**. Outline on both **Panel BE** show proper alignment of posts. After posts are secured, fasten side wall support panels between the support posts and the **Panel SL-Panel SR** connector strip as shown.

The support posts and panels support the top end panels and strengthen the sides of the cube.

Step 13:

Re-apply **Panel SM** and fully secure.