

# GARDENERS SUPPLY COMPANY

## Apex Trellis Planter

Our Apex Trellis Planter is both planter and trellis in one sleek design. Perfect for small-space gardening, it has a handy storage shelf for tools and supplies. Made with rot-resistant cedar and aluminum, this planter is built to last. And the generous planting depth allows you to grow any type of vegetable or flower.

### Parts Included

- (2) End Panels with Corners and Platform Supports attached
- (1) Front Panel
- (1) Back Panel with pre-drilled holes
- (1) Shelf
- (1) Floor Board (plywood)
- (2) Short Back Legs
- (2) Long Side Legs
- (1) Crossbar
- (2) Platform Supports
- (1) Trellis Netting

### Hardware Pack

- (6) Plastic Cap Inserts
- (7) Zip Ties
- (14) Bolts
- (19) Screws
- (3) Flat Washers

### Tools Required

- Screw Gun with a Phillips Bit
- Rubber Mallet or Hammer

### Assembly

**Step 1.** Identify and organize all the parts on a clean and level surface. **Important:** There is a right and left version of the End Panels, the Back Legs, and the Side Legs that are mirror copies of each other. This will be important when attaching them to the planter, so please take special care when placing these parts. Reviewing the photos, including that of the final product (Figure 6), will help clarify the assembly.

**Step 2.** Hold the Front Panel vertically on a flat surface. (The Front Panel is the same size as the Back Panel, but does not have any pre-drilled holes.) Using Figure 1 as a guide, select the Right End Panel, noting the position of the pre-drilled holes, and how they are closer to the corner attached to the Front Panel. Slide the right side of the Front Panel into the open channel of the Right End Panel. Make sure the edges of the board are flush, and then, working from the inside of the planter, loosely insert a Phillips screw into each of the top three holes in the aluminum corner. Do not insert the bottom screw yet.

**Step 3.** Repeat Step 2, installing the Left End Panel onto the Front Panel.

**Step 4.** Take one of the white Platform Supports, place it inside the planter with the ends resting on top of the pre-installed Platform Supports on the End Panels, and line up the holes at each end with the remaining holes in the corners (Figure 2). Insert screws through both holes, and tighten all screws into place.

**Step 5.** Orient the Back Panel so that the pre-drilled holes closest to the center of the panel are at the top. Slide it into the remaining open channels in the corners. **Important:** Before screwing the Back Panel into place, double-check to make sure all panels are properly oriented.

**Step 6.** Adjust the Back Panel so the edges are flush and then, working from the inside of the planter, insert a Phillips screw into each of the top three holes in the aluminum corners. Do not insert the bottom screws yet. Then, set the other Platform Support in place, just like you did in Step 4. Insert the bottom screws, then tighten all screws in place.

**Step 7.** Examine the Long Side Legs, noting that holes are indented on one side and flush on the other. When attaching the legs to the planter, the indented holes should face outward. The shelf brackets should be at the bottom, facing toward the center of the End Panel. Select the Right Side Leg by noting the position of the indented holes and shelf bracket in Figure 3. Place it on the Right End Panel and line up the holes. Loosely insert three bolts into the holes, and then tighten them.

**Step 8.** Repeat Step 7 with the Left Side Leg.

Figure 1

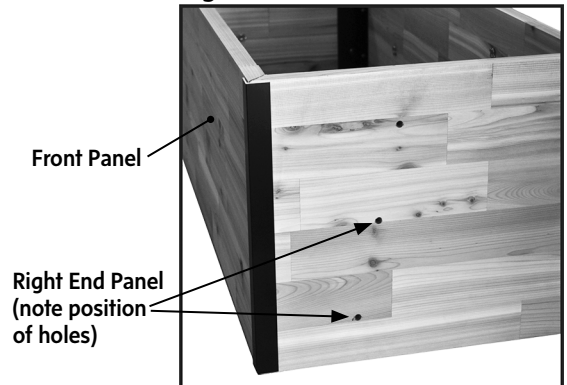


Figure 2

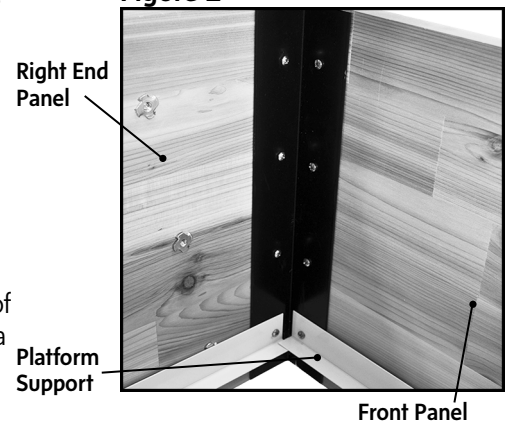
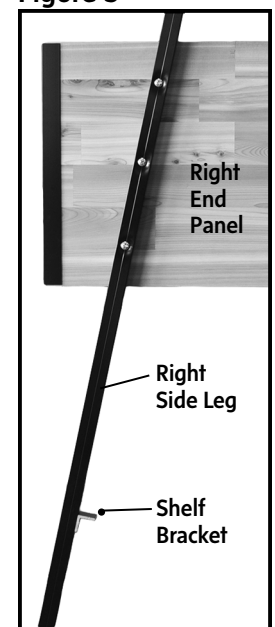


Figure 3



over please

**Step 9.** Place the planter with the Front Panel facing down. Take the Short Back Legs and arrange them so the holes line up with the holes on the Back Panel, using Figure 5 as a reference. Make sure that the indented holes are facing out, and that the shelf brackets on the legs are facing inward. Loosely insert bolts through the holes, and then tighten them into place. **Important:** Double-check to make sure all four shelf brackets on the legs are facing inward, so you will be able to lay the shelf on them later. If they are not, then you installed the legs incorrectly, and should fix them before moving on.

**Step 10.** Insert four of the Plastic Caps into the bottoms of the four legs. Use your mallet or hammer to firmly tap them into place. Insert the remaining two caps into the tops of the Short Back Legs.

**Step 11.** Slide the Crossbar between the tops of the two Long Side Legs. Loosely insert a bolt through the hole on the outside of leg into the hole in the Crossbar. Repeat with the other side, and then tighten both bolts into place.

**Step 12.** Take the Trellis Netting and lay the edge with five holes over the Crossbar. Then, take two of the Zip Ties and put one in each corner hole in the Netting, loop them around the Crossbar and tighten. Take two more Zip Ties, and put them through the same corner holes, this time looping them around the Side Legs (Figure 4). Put Zip Ties through the remaining three holes and loop them around the Crossbar. Go back and tighten all the ties into place and trim off any extra.

**Step 13.** If you have not already done so, tip the planter onto its feet, so it is now standing upright. Arrange the netting so that it is hanging down the back of the planter. There are three holes along the bottom edge of the netting. Place the middle hole at the center of the top edge of the planter. Place a washer over the hole and use your screw gun to put a screw through the holes in the washer and the netting (Figure 5). Do the same for the other two holes, making sure they are near the corners of the planter. **Caution:** There are no pre-drilled holes for this step. Do not try to put the screw through the metal corners. Make sure the screw is only going into the wood.

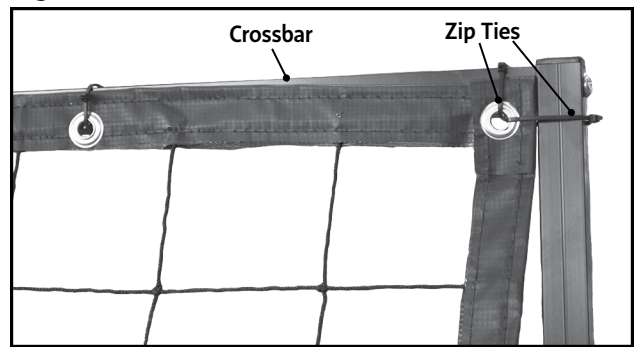
**Step 14.** Slide the Shelf between the legs and over the four shelf brackets. The brackets will rotate slightly so the shelf lays flat.

**Step 15.** Take the plywood floorboard and place it inside the planter, so that it rests on the Platform Supports. Your Apex Trellis Planter assembly is now complete!

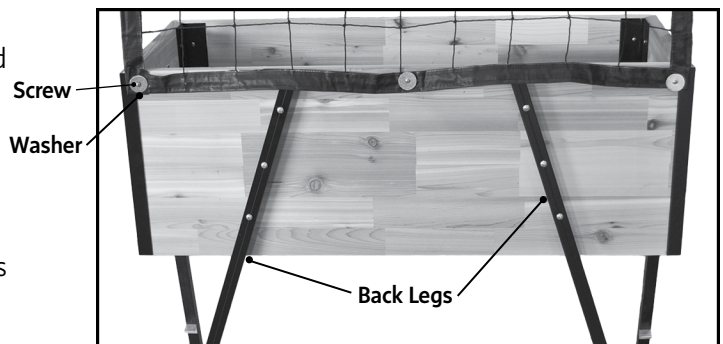
Fill the planter with a lightweight planting mix, such as our Container Mix. You can mix in organic matter, such as compost, and other materials such as peat, perlite, or Eco-co<sup>®</sup> Coir (coconut fibers) to help aerate and retain moisture in the soil. Now you are ready to plant!

For how-to articles on growing vegetables and flowers in containers and raised beds, visit us at [gardeners.com](http://gardeners.com).

**Figure 4**



**Figure 5**



**Figure 6**