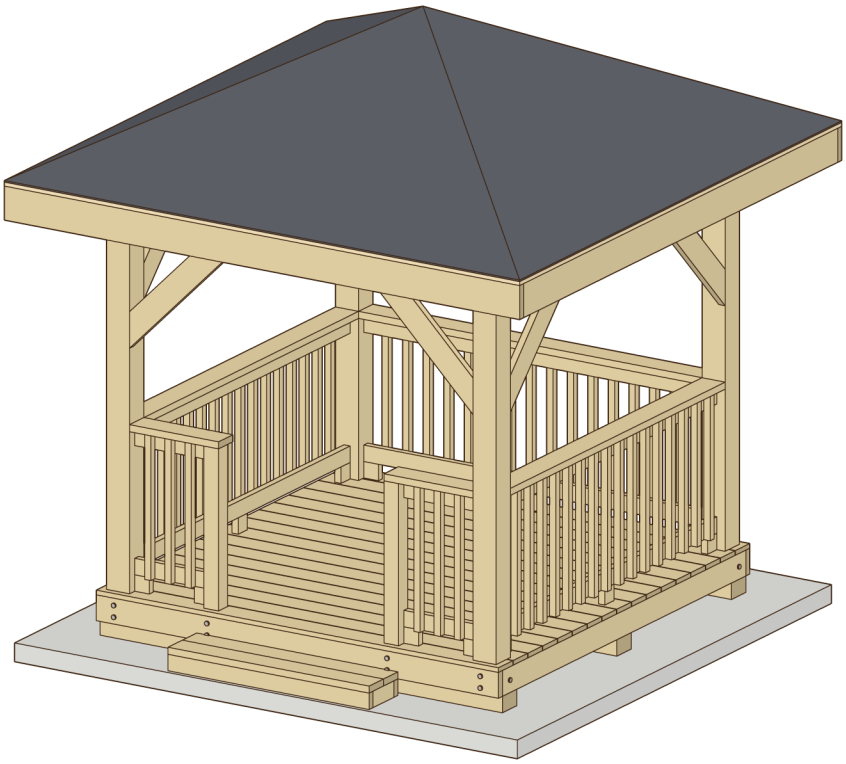
8X8

BACKYARD GAZEBO PLAN

FREE STREAMLINED VERSION



Step overview · Framing previews · Finished views

Get the full plan: material list, cut list and every measurement > www.3dshedplans.com/8x8-gazebo-plan/

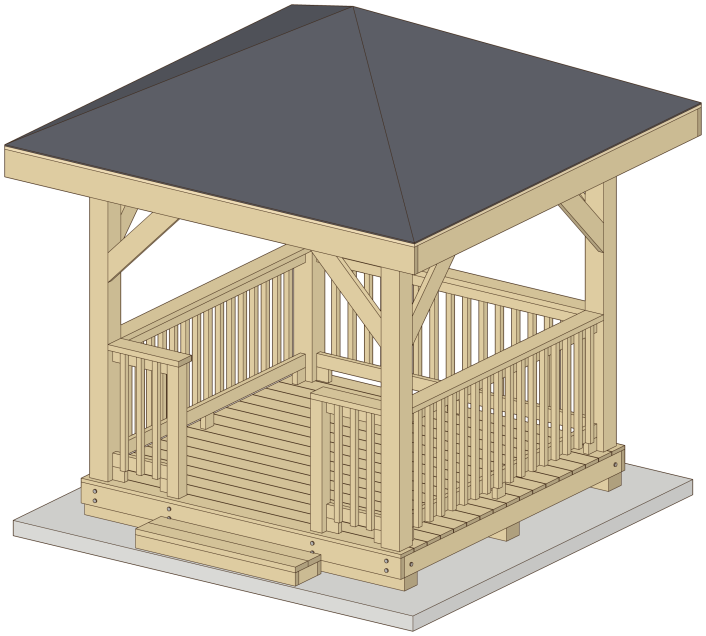
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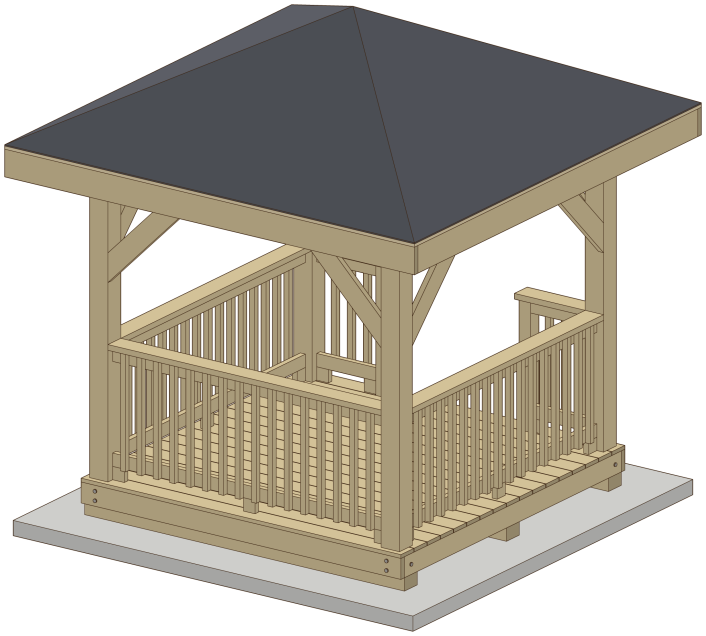
Before you start

Rules for roofed structures (permits, setbacks, anchoring, snow and wind) vary by town and HOA. Check your local permit office before you build, and have buried lines marked before you set the ground anchors.

Safety: wear eye and ear protection, keep blades sharp and guards on, work from stable ladders with a helper, and stay off a wet roof deck.

This free version walks through the six stages of the 8x8 gazebo plan with views from the full plan. Below: the finished gazebo.



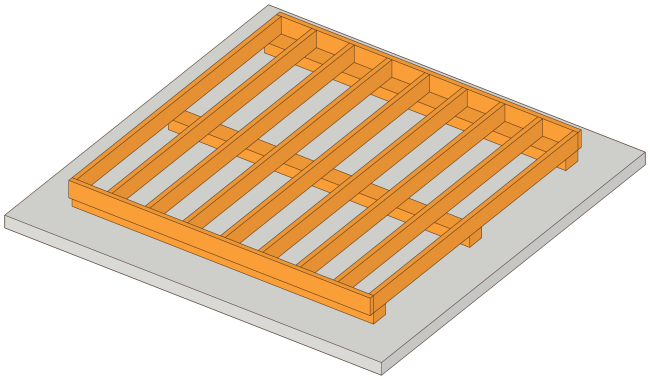


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1 PAD AND FLOOR

Three treated skids lie on a level gravel pad, with a joist floor frame across them. No holes to dig and no concrete.

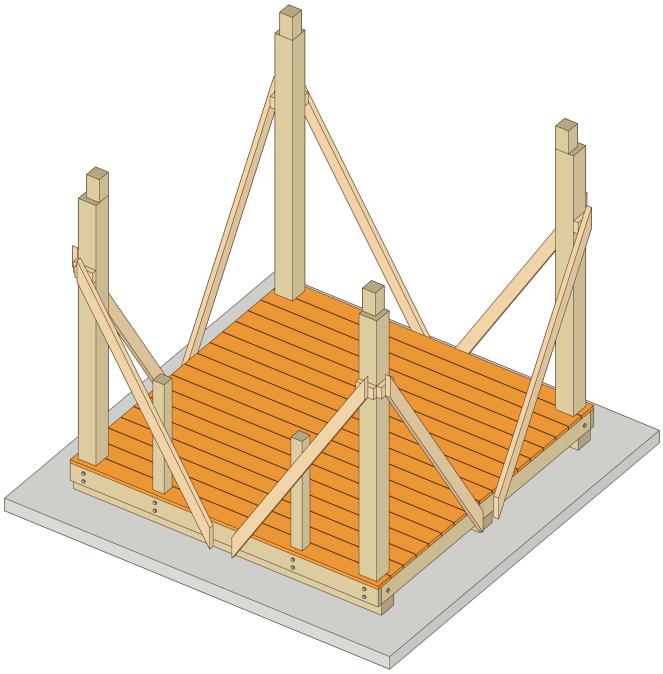
In the full plan: the pad size, the joist layout and the squaring check. www.3dshedplans.com/8x8-gazebo-plan/



2 POSTS AND DECK

Four 6x6 posts stand on the skids in the corners of the floor frame, bolted from two sides, with a step cut at the top for the beams. Then the deck boards go down.

In the full plan: the post step drawing, the bolt positions and the deck notches. www.3dshedplans.com/8x8-gazebo-plan/

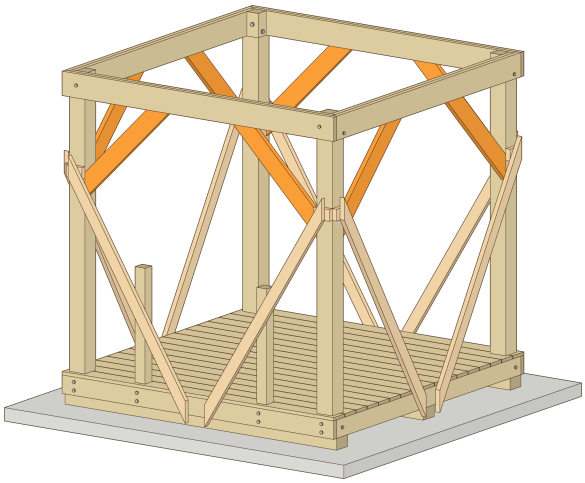


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3 BEAM RING AND KNEE BRACES

Two boards on each side sit in the post steps and tie the four posts together. Eight knee braces stop the frame from swaying.

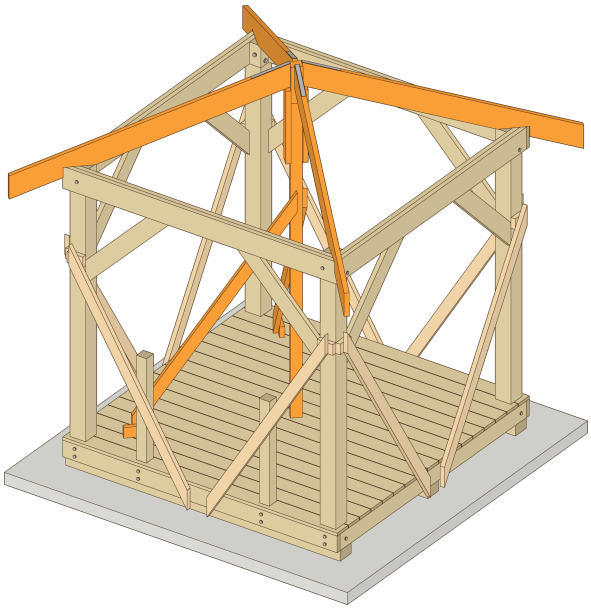
In the full plan: the ring corner drawing, the brace cuts and every screw. www.3dshedplans.com/8x8-gazebo-plan/



4 PEAK AND HIP RAFTERS

A prop holds the peak block at its height, so each of the four hip rafters goes up alone and nobody holds a rafter in the air.

In the full plan: the hip rafter drawing and the prop length. www.3dshedplans.com/8x8-gazebo-plan/

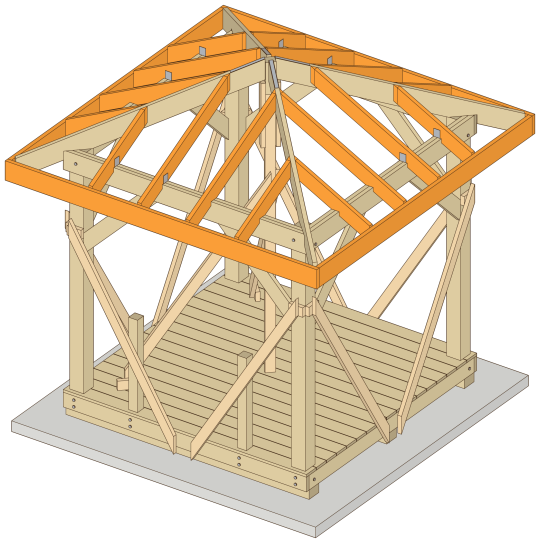


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5 JACK RAFTERS AND ROOF

Jack rafters fill in between the hips, one tilted saw cut making a left and a right one. Then fascia, a plywood deck and laminated shingles.

In the full plan: the rafter marks, the plywood cutting drawings and the roofing order.
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6 RAILINGS AND STEP

Railing sections are built flat on the deck and stood between the posts, with a flat cap on top. A box step sits at the entry.

In the full plan: the baluster spacing for every section and the step drawing.
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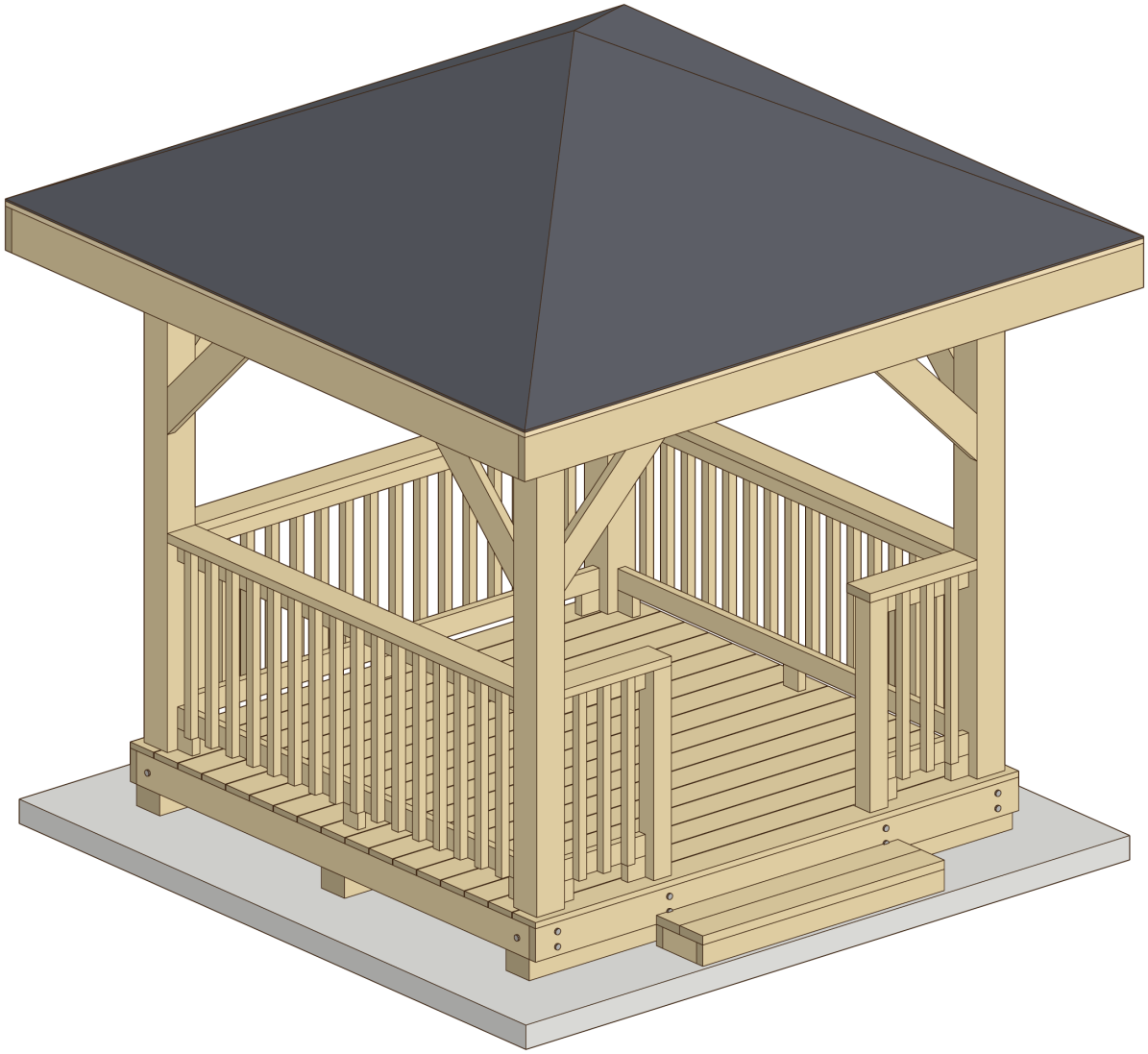


Get the full plan: material list, cut list and every measurement > www.3dshedplans.com/8x8-gazebo-plan/

Ready to build?

The full 8x8 gazebo plan gives you the shopping list, the cut list, every measurement and a dimensioned drawing for every framing step. Instant PDF download for $19.99: www.3dshedplans.com/8x8-gazebo-plan/

	Free	Full plan
Finished views and step overview	Yes	Yes
Material list with quantities	No	Yes
Cut list for every part	No	Yes
Measurements for every cut and layout step	No	Yes
Rafter and plywood cutting drawings	No	Yes
Every joint up close	No	Yes
Pro tips	No	Yes



Get the full plan: material list, cut list and every measurement > www.3dshedplans.com/8x8-gazebo-plan/

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