

# 12'X16'

## GABLE SHED PLAN

**FREE STREAMLINED VERSION**



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**VS.**



## **PREMIUM 12'x16' PLAN**

- 30+ detailed 3D schematics
- Views from all angles
- Measurements for every part
- Full layouts for every step
- Step-by-step assembly instructions
- Full material / shopping list
- Full cutting list
- PRO-TIPS for every section
- Mobile / Tablet ready
- Designed for newbies and pro's

## **FREE 12'x16' PLAN**

- Basic schematics
- Basic angles
- Basic measurements
- Basic layouts
- Simplified instructions

## **LEARN MORE ABOUT OUR PREMIUM 12'X16' SHED PLAN**

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# 1 BASIC OVERVIEW AND DIMENSIONS

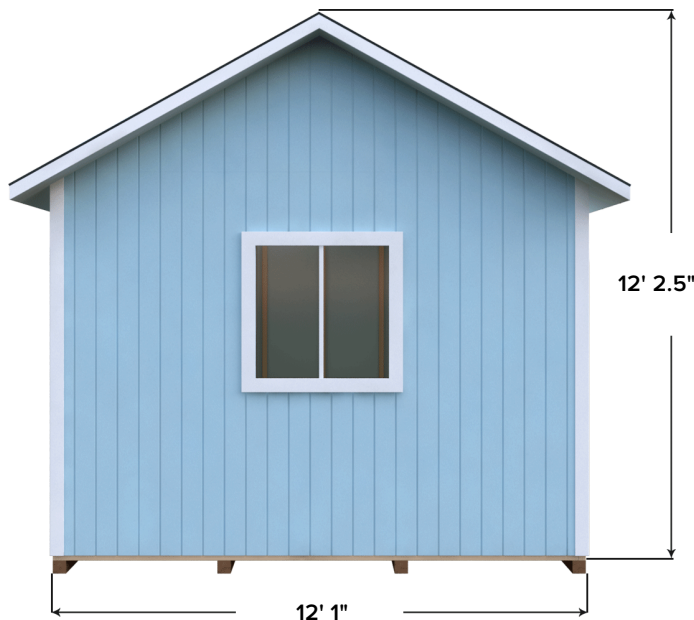
This 12' x 16' shed has a spacious 7' 12" x 3' 8" door frame and a 3' x 3' window on the front wall. You will buy the door and window separately and follow the manufacturer's instructions to install them. The side of the shed is also home to a 3' x 3' window. Together, these windows let more than enough natural light into the shed for your storage needs. The back wall of the shed and the right wall of the shed are finished solid with T1-11 siding.



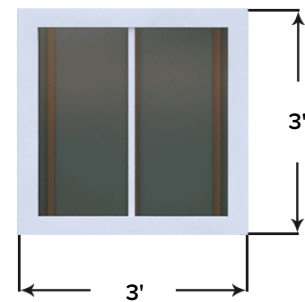
**FRONT VIEW**



**DOOR**



**SIDE VIEW**



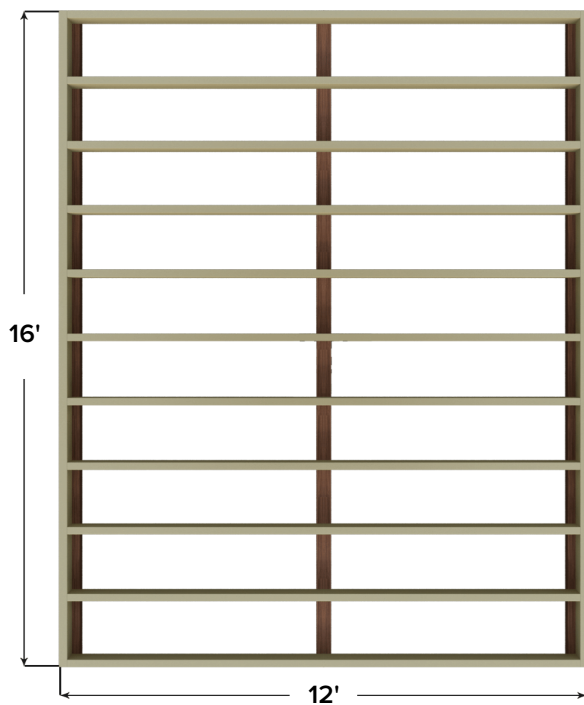
**WINDOW**

## NOTE

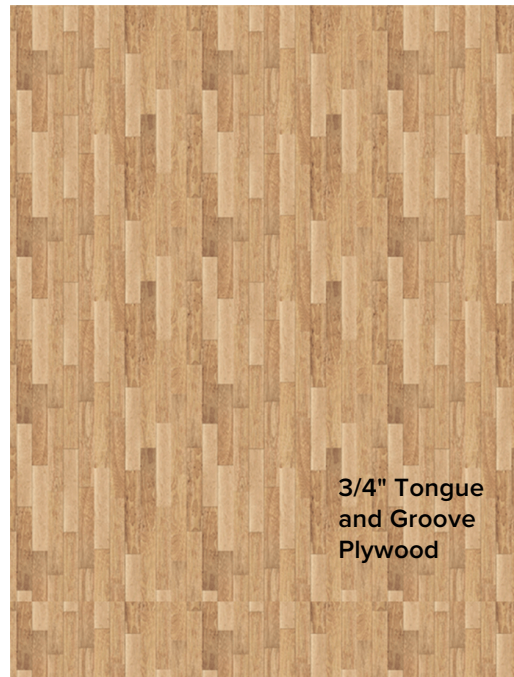
Use old doors and windows to save money. Follow manufacturer's instructions to accurately install the doors and windows.

## 2 FOUNDATION AND FLOOR

The first stage to building your 12' x 16' shed is to build the foundation. The foundation supports the shed walls so it is absolutely crucial you get it right. It will be constructed from pressure-treated timber and tongue and groove plywood. As the name of this shed suggests, the foundation is to measure 12' x 16'. You will build your foundation as per the illustration above, being careful to space the floor skids and joists equally.



FOUNDATION BASE



FLOOR



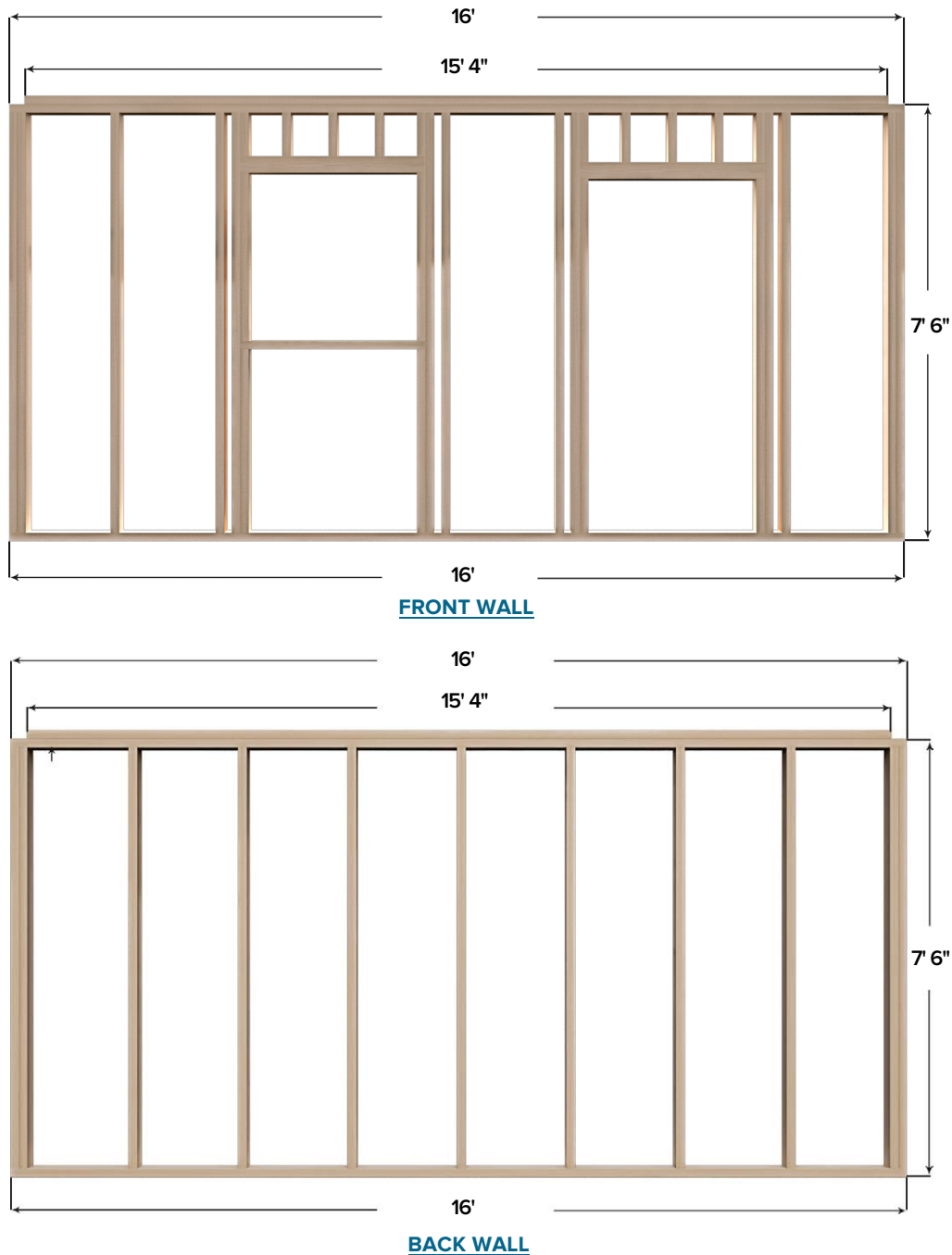
4x4 PRESSURE TREATED SKID

### NOTE

Buy per-designed joists and skids if you are new to building sheds. This way, you will reduce the chances of any complications in sizing and spacing.

### 3 WALL STRUCTURES

The next step to building your 12' x 16' shed is to construct the wall frames. Illustrated above are the frames for the front wall and the back wall. For this, you will use no less than thirty pieces of timber to include wall studs, cripple studs, headers and plates. You will nail the timber and the frames together using 3 ½" galvanized nails. Both the front wall and back wall are to measure 16' wide and 7' 6" tall not including the top plate. Once constructed, you will finish the frames with T1-11 siding.

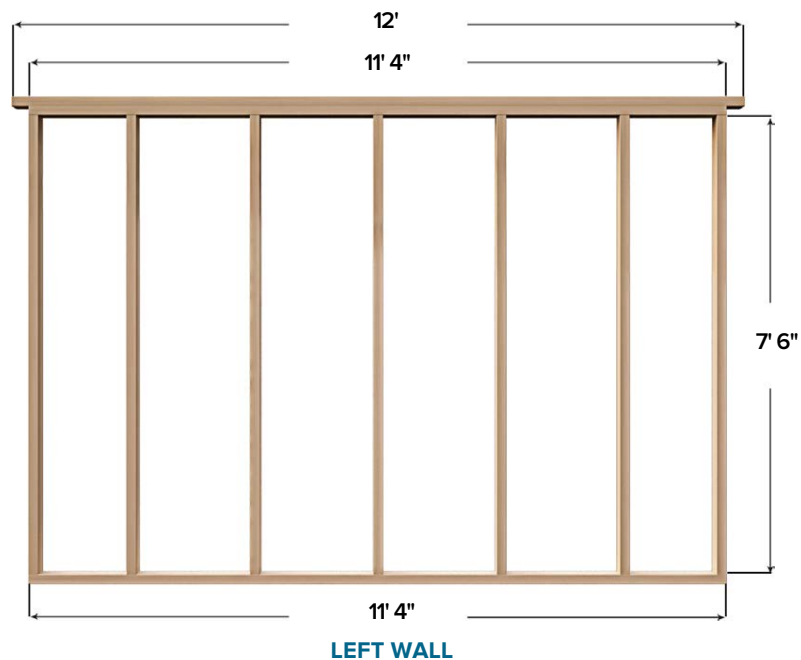
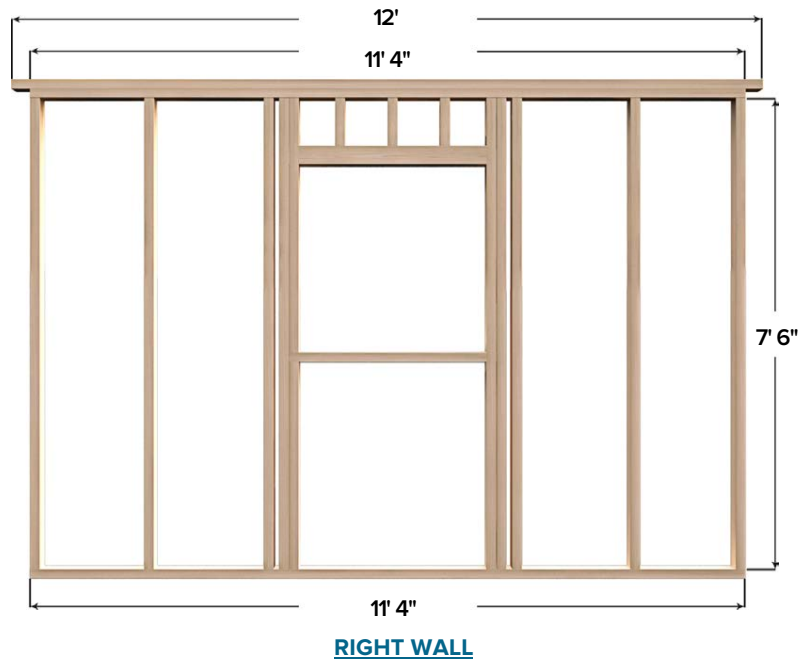


#### NOTE

Add self-adhering flashing on the bottom edges of the windows before installing T1-11.

## 4 WALL STRUCTURES

The side walls are less time-intensive to build than the front wall and back wall due to their smaller footprint. The right wall is to house a window though so this will take a little longer to build than the left wall. Both walls are to measure 12' wide at the bottom plate. Once you have built your wall frames, you will nail T1-11 siding onto them. You will nail this directly into the wall studs and other points of contact. The T1-11 siding should run 1 1/2" past the bottom plate and be flush with the top plate and this applies to all shed walls.



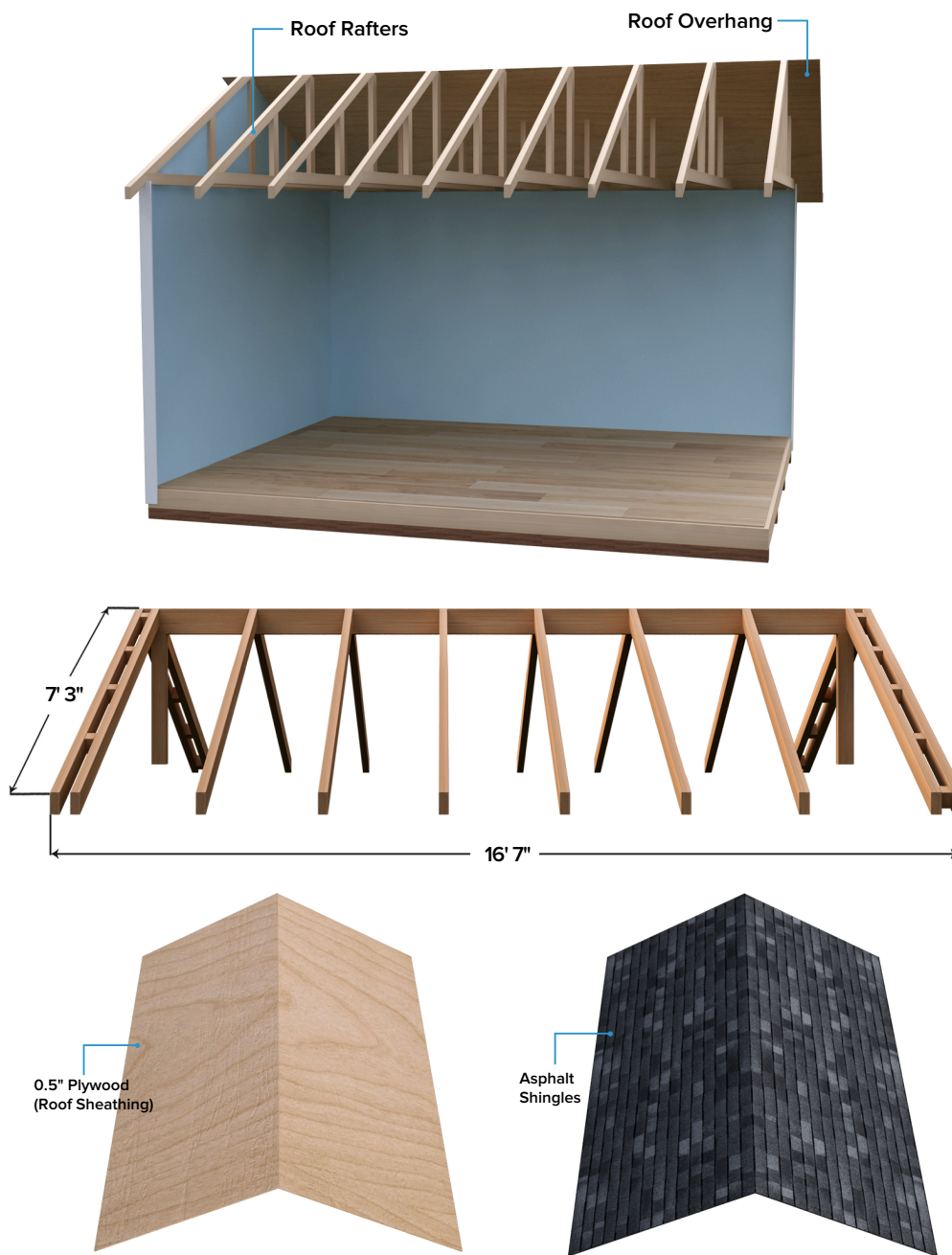
### NOTE

Make sure the edges of T1-11 do not overlap each other as this will compromise the functioning and appearance of the T1-11.



## 5 ROOF SECTION

With your walls complete it's time to move onto the roof. Firstly, you will construct your trusses which will be made into rafters afterwards. These must be identical to one another for the roof to sit level. For the two outermost rafters, you will nail T1-11 siding onto them and nail them into place along with the other rafters. With these in place, the next step is to screw your plywood sheathing onto the roof taking care to get it perfect. With this in place, you will nail and staple felt onto the roof before adding your shingles. This process will take you several hours at least, and we recommend it as a 2-person job. If doing it alone, simply take your time to create a professional finish.



### NOTE

Follow the manufacturer's instructions carefully while installing the shingles. Get additional help for the roofing task to safely get the job done.



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**Wait no more! Click here to learn more about our premium 12'x16' shed plan and start building your shed today!**



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