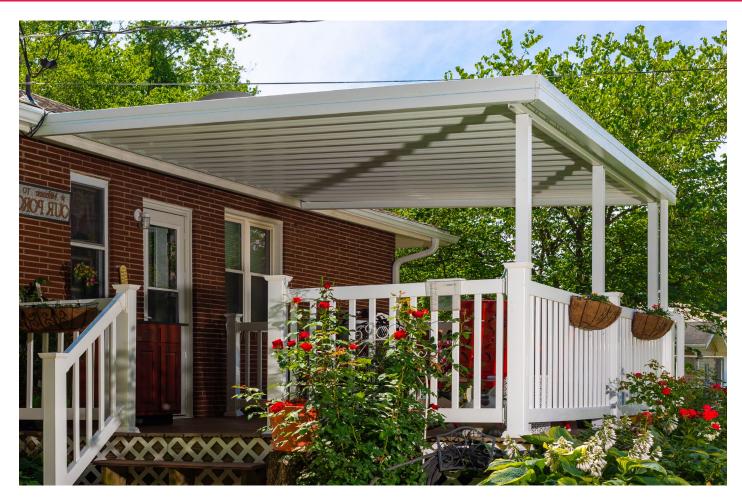
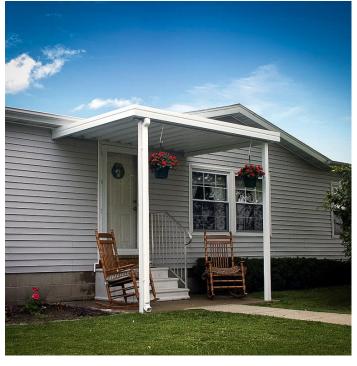


Sierrra Patio Covers & Carports









Points to Consider

Adding a porch or patio cover? Points to consider:

1. Roof panel choices

Americana offers several roof panels for our covers. Each model lists style included.

- V shaped panels are the most economical with a corrugated ceiling.
- Flat shape panel for a smooth under ceiling
- Insulated panel has a polystyrene core and stucco embossed aluminum skin.

2. Post placement.

• Sierra model:

4 in. tall beam mounts to pre-punched roof panels, creating a 6 in. overhang.

• All other models:

Posts mount under beam. Place beam 6 in. to 24 in. from front upon installation.

3. Wall mounting area

Unit must slope down from the attached wall.

If using 8' tall post on a 10' projection cover: Mount unit at 101 inches.

96 in. (8') + 5 in. (1/2 in. per foot of projection) = 101 in. mounting height

Make sure wall is free of obstructions at this dimension.

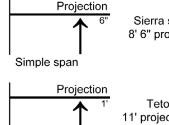
Post may be shortened on job site, changing mounting height if needed.

- 4. Posts can be surface mounted or bury 2' in concrete. Order longer post if placing in concrete.
- 5. Post type will be indicated in the kit information with options listed.
- 6. When choosing model keep weather and environmental conditions in mind for your area.

 Reference each model for wind speed and live snow load capabilities.

Engineering Data on Simple Span

Attached Units = Distance from wall mount to beam/post location Freestand Units = Distance between beams/posts



Examples

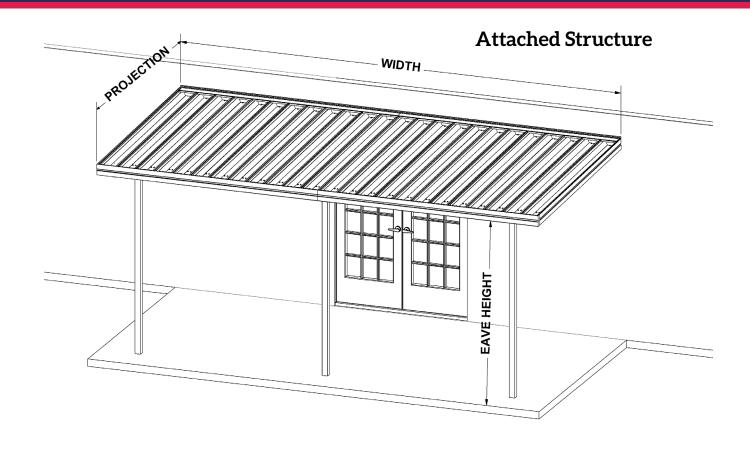
Sierra style has a standard 6" set back of beam. 8' 6" projection = 8' beam location = 8' simple span Light & Moderate Load 54# per sq foot & 110 mph winds

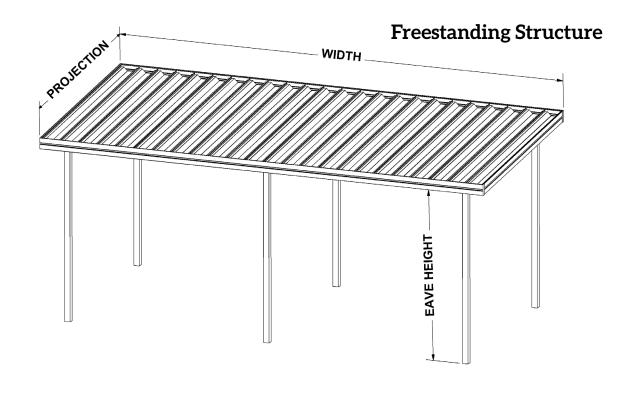
Teton style has adjustable beam placement
11' projection with 1' beam setback = 10' simple span
Light & Moderate Load
24# per sq foot & 90 mph winds

Simple span



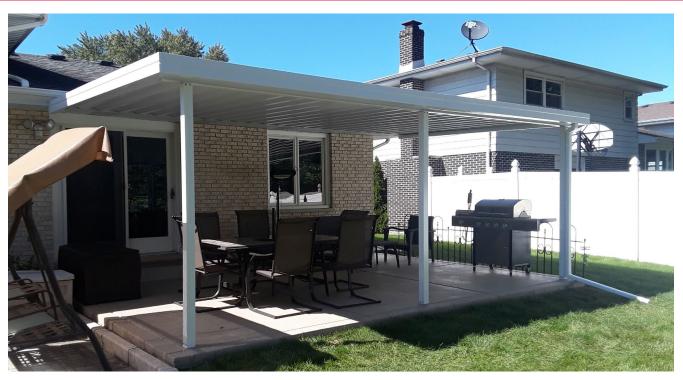
Measuring Guide



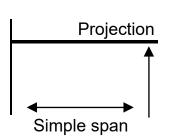


Sierra Patio Covers & Carports

1-800-851-0865 • Fax # 1-618-548-2890







Features:

- Engineered for all different climates and environments.
- Components are pre-punched, making installation fast and easy
- Choice of 3 in. square post or decor column, extruded aluminum
- Roll-formed aluminum gutter and side trim
- Roll-formed aluminum panels 10 in. width
- Two piece wall channel to adjust roof slope
- Scuppers are sent to drain water from front gutter

Engineering Data for Open Structures

Sierra Southern Climates						
	7'	8'	10'	12'	14'	
Roof Panel Thickess	.019	.019	.019	.019	.025	
Live Snow Load	75 lbs	50 lbs	35 lbs	25 lbs	20 lbs	
Wind Speed	110 mph	110 mph	90 mph	80 mph	Not Rated	

Sierra Midwestern Climates						
	7'	8'	10'	12'	14'	
Roof Panel Thickess	.019	.019	.025	.025	.032	
Live Snow Load	75 lbs	50 lbs	45 lbs	30 lbs	30 lbs	
Wind Speed	110 mph	110 mph	110 mph	85 mph	85 mph	

Sierra Northern Climates							
	7'	8'	10'	12'	14'		
Roof Panel Thickess	.025	.025	.032	.032	.040		
Live Snow Load	90 lbs	65 lbs	55 lbs	40 lbs	35 lbs		
Wind Speed	120 mph	120 mph	120 mph	100 mph	90 mph		

We can engineer what you need. Call us with your code requirements. Loads can be increased by moving beam placement or adding additional beams.

Patio Covers & Carports

Components

6" tall, with a 3" x 3" gutter, Rollformed aluminum, stucco embossed Snap onto a clip installed in roof panel

WHITE

TAN

CLAY

BROWN

IVORY

GRAY

BLACK

DARK GREEN



10" V Panel - 3 Load Options Aluminum, roll formed Slide or snap together Pre-punched for installation



WHITE

IVORY

Wall Hanger

Extruded aluminum 2 piece system allows virtually any roof pitch and protects against damage from ground heaving.

Pre-punched for ease of installation

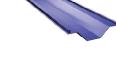


IVORY

Support Beam

Rollformed "C" 4" tall x 2" wide Galvalume metal

Standard beam/post location 6" from front



Post Options: Aluminum in 8' or 10' length

- 1) Decor 9" wide column
- 2) Post 3" square with brackets

WHITE **IVORY CLAY BROWN BLACK**



Projection from wall to front of cover in 1" increments. Locate beam location. Standard unit is sent with roof panels punched for beam 6" back from front

Width along wall in 10" increments

Choose Roof Panel Thickness (Gauge)

Wall Mounting: Check wall for obstructions

Posts will mount to:

Concrete slab ___Wood Deck Buried in ground...use 10' post/column

Optional Components

Bird Plugs: use between beam and roof panel Choice of: Aluminum or Styrofoam



Downspout Kit 2x3" tube, all elbows, fittings, straps







Warranty

What the Warranty Covers:

Americana Outdoors Inc warrants its products that have been installed in accordance with the installation guidelines, under normal usage conditions, and with proper maintenance as follows: Ten (10) year warranty against peeling, cracking, blistering, or crazing of the surface finish of aluminum components. One (1) year warranty against defects in materials and workmanship. Sunbrella® tight weave fabric, & Sheerweave fabric - 10 year limited warranty. Textilene® open weave fabric, & Soltis 86 - 5 year limited warranty.

Period of Coverage:

The warranty period begins on the date of original shipment.

What Americana Will Do To Correct Problems:

If defects or damage of the kind mentioned above should occur within the warranty period, Americana will replace the defective parts only; FOB its plant at Salem, Illinois, upon receiving the written and documented claim of purchaser.

What the Warranty Excludes:

Because of normal aging and weathering of materials, it may not be possible to perfectly match the colors of original parts and replacement parts. Americana will not provide or pay for the installation of such replacement parts. Americana shall not be responsible for weather related failures, damages due to faulty installation, misuse or abuse of the product, or for consequential damages, including personal injuries or property damages. There are no warranties, express or implied, which extend beyond the description on the face hereof.

How Do You Get Service:

If you believe that you have a claim under this warranty, submit a copy of your original receipt or other reasonable evidence of the date of purchase, the identity of the product, and photos and a description of the allegedly defective product to the address below. Please also include your name, address, and phone number so that a customer service representative can respond to your submission. Ultimate determination of the existence and extent of any claimed defect under this warranty shall be made by Americana in its sole discretion.

Submit Claims To:

Americana Outdoors, Inc Warranty Claim, P.O. Box 1290, Salem, IL, 62881



PO Box 1290, 2 Industrial Drive, Salem IL 62881 1-800-851-0865 Sales@Americana.com

