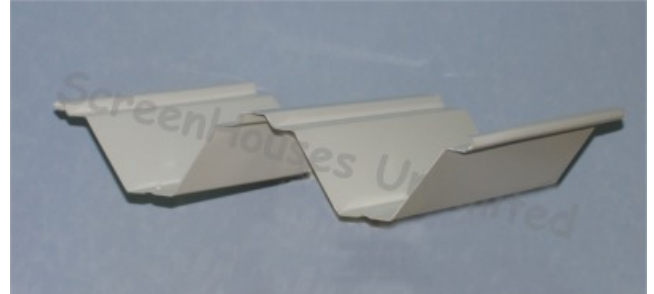




# Patio Covers & Carports



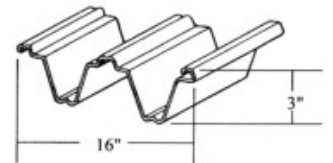
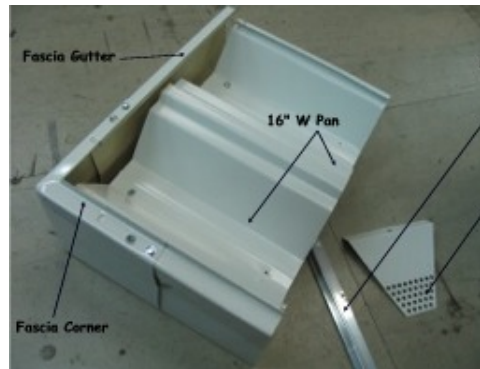
## W-Pan Wall Attached Systems

## 10 Year Limited Warranty

### Features:

**W PAN Patio Cover Systems come with...** Instructions, fascia gutters for all four sides, 16" wide 'W' pans, corners, screws, sealant and scuppers, beams and posts as necessary.

- All quoted units are designed to meet 2006 IBC standards using live load ratings of 20, 30, & 40 pounds per square foot (psf) and wind ratings of 90, 100, & 120 miles per hour (mph) respectively. (20/90 , 30/100 , 40/120)
- All front heights should be calculated on a specification of a  $\frac{1}{4}$ " drop per foot of projection.
- Projection (pan direction) is indicated as the distance away from the house, from the house wall to the front of the unit.
- Width is the distance along the house wall that the unit is to span.
- Your posts will need to be spaced according to the IBC standard determined by the required load rating (see point #1).
- 3" x 16" W pan systems are available in .019, .025 and .032 gauge thicknesses. The thickness you require will be determined by the live load rating set out by your local building department.
- Fascia gutters [available in 7 colors](#)
- Precision stamped fascia corners
- Factory painted columns and beams.... available in white or dark bronze
- Pans available in white or ivory
- Downspouts are not included
- .078 ga. Aluminum Posts available in white, ivory or dark bronze.
- Designed and engineered for loading in your area.
- Also available in 'free standing configurations.
- Covers can be cut down to the exact size you need. Order a larger size than you need and cut it down as you build it.
- All aluminum components ensure a rust free, long life!



Obtaining necessary permits is the sole responsibility of purchaser. Customers agree to hold ScreenHouses Unlimited and manufacturer free of any liability for improper installation, maintenance and repair.

**All Prices in US\$ — Delivery Included in continental USA**  
**No hidden costs — No handling fees — No silly fees**



We accept VISA, MasterCard and PayPal payments  
**OR get a 5% discount by sending a Certified Check.**  
Please note special or custom orders not returnable.

**For Information or to order**  
**CALL (800) 922-4760**



**W Pan - Wall Attached Systems come complete with...**

Instructions, fascia gutters for all four sides, 16" wide 'W' pans, corners, screws, sealant, scuppers, 10' posts, top brackets and fastener bars. Your poles will need to be cemented into the ground at least 2 feet. If you are installing on a deck or patio we can shorten the poles to 8' and provide bottom brackets at no extra cost! Your unit must be anchored properly to be in accordance with all live load ratings. When a beam is used it includes angle brackets, hardware, and screws.

**Top Only Systems come with...**

Instructions, fascia gutters for all four sides, 16" wide 'W' pans, corners, screws, sealant and scuppers. The purchase of a top only system transfers the onus of engineering standards to the customer.

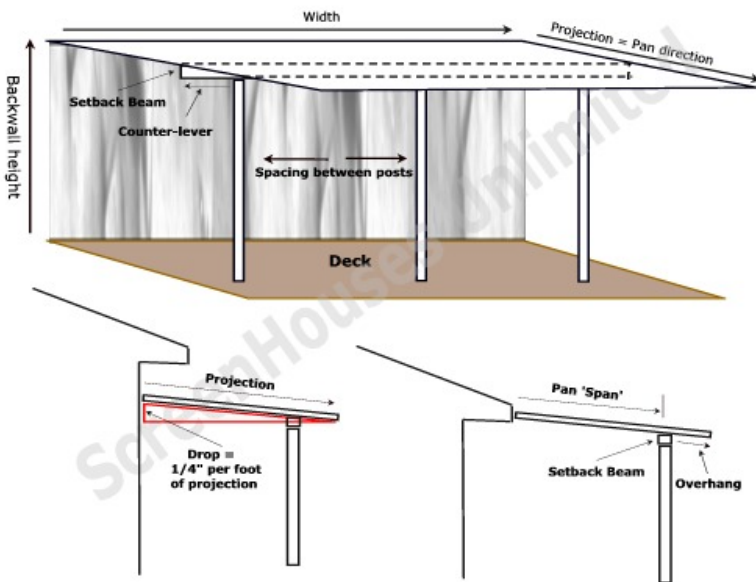
You will need to obtain, from your local building department, a "pounds per square foot" load requirement as well as a "miles per hour" wind load requirement. We use these numbers to determine which thickness of pan you need (we have 3), whether you need a beam and if you do what size (we have 7 different sizes!), where the beam should go (for safety), how many posts are necessary and the spacing between posts!

\*\*As you can see, the above numbers are VERY important for both safety and to make sure you are not paying for more than you need!

**Measuring** (see diagram below for terminology)

- We will need a back wall height measurement - either how high on your house wall will you be attaching your patio cover or the ground to eave measurement if attaching to the front fascia board
- We will need your desired projection and width. If you are covering the entire deck, we suggest a 1' overhang on both sides and the front
- We will need to know if you are attaching the unit to an existing deck or patio surface OR are you cementing the posts into the ground.
- We will need to know if you have a chimney work-around with all the measurements. Extra inside and outside corners will be provided.

**Home Attached System**



**Not Included in our Kits:**

- Downspouts are not included. Let us know if you require them. They are \$35.00 for a basic 8' assembly. They are easily picked up locally and this would give you the freedom to create the shape you need.
- Flashing is not included. When doing a fascia board mount, you will need to flash 3" under the shingles and about 12" out onto your patio cover. On a wall mount, "L" flashing would go under the siding and again



**Note:** .025 ga. = .025" thick / This simply references the thickness of the pan  
**How to read the table:** For example... 7'5" is how far you can go 'away from the wall' before the .019" thick pan needs to be supported

16" W Roof Panel - Maximum Panel Simple Span				
Live Load	Wind Speed	.019 ga.	.025 ga.	.032 ga.
20	90	7'5"	10'1"	11'1"
30	100	6'6"	8'10"	9'8"
40	120	5'6"	7'6"	8'9"

\*\* All load charts in this document are intended to be used as a general guide only. Snow drifting cannot be considered in load charts. Tables assume an importance factor equal to 1 and wind exposure equal to "B". Wind uplift has not been considered for all wall attached canopies.



We accept VISA, MasterCard and PayPal payments OR get a 5% discount by sending a Certified Check. Please note special or custom orders not returnable.

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