

# **Extend Your Outdoor Living**

Scenix<sup>™</sup> porch windows with retractable screens literally transform outdoor living. Whether your customer is looking to replace traditional screen porch windows, enclose an open patio or build a new structure, Scenix<sup>™</sup> is an affordable way to add a unique space and increase property values.

#### Stretch out the seasons

- Tempered glass is 4X stronger than regular glass. Additional Solar Control glass upgrades are available for protection against solar heat and UV rays.
- Top and bottom Screen Away<sup>®</sup> retractable screens provide convenient ventilation. Choose from standard fiberglass screen or upgrade to the 4-in-1 screen for superior strength, better insect protection, enhanced solar protection and improved privacy.

#### Imagine the possibilities

- Add a unique space and increase property values.
- → Replace obstructive screens and enjoy spectacular views.
- Design your porch windows by selecting your desired color and custom sizes up to 6' x 8'.
- Fixed Glass Windows are ideal for areas like knee walls, transoms, sidelites or speciality shapes.
- → Patented dual-sash design is easy-to-operate

Scenix<sup>™</sup> porch windows with retractable screens are designed for areas that function as an extension of the outdoors and are appropriate only for non-heated, non-air conditioned spaces. Scenix<sup>™</sup> windows are designed to deter some, but not all moisture. Classified for use in AAMA/NPEA/NSA 2100-12 Category II sunrooms. Refer to your local building code requirements specific to your location. ©2019 0980025S 6.19



#### **Porch Windows**



4-in-1 Screen	Solarshield Grey Solarshield Bronze
(Add per unit)	(Add per unit)

\*Upgrade Screen and Glass available only in custom sizes. Specify glass and screen type when ordering.

POFCA WINDOWS WITH KE	S LARSON LIST	
Fiberglass Screen & 3/16" Tempered Clear Glass	STANDARD ROUGH OPENING SIZES (width x height)	White
SNX50034472	44 1/2" x 72"	
SNX50034484	44 1/2" x 84"	
SNX50035672	56 1/2" x 72"	
SNX50035684	56 1/2" x 84"	
SNX50036872	68 1/2" x 72"	
SNX50036884	68 1/2" x 84"	

Darah Windowa with Datraatable Caroona

CUSTOM SIZES	White	Sandstone	Brown	Black
Rough opening widths from 24" to 72" Rough opening heights from 30" to 96"				

STANDARD SIZES: 14 days lead time.

CUSTOM SIZES: 28 days lead time.

• For accurate pricing using United Inches, round width and height up to the nearest inch.

• Once placed, custom orders can not be cancelled.

Actual window will be 1/2" smaller in width and height than ordered size.



**Optional Glass** Solarshield Grey or Solarshield Bronze (Add per unit)

\*Upgrade Glass available only in custom sizes. Specify glass type when ordering.

### **Fixed Glass Porch Window**

3/16" Tempered Clear Glass	STANDARD ROUGH OPENING SIZES (width x height)	White	TRANSOMS SIDELITES KNEE WALLS FILLER PANELS
SNX55034419	44 1/2" x 19 1/2"		
SNX55035619	56 1/2" x 19 1/2"		
SNX55036819	68 1/2" X 19 1/2"		

Tempered Clear Glass CUSTOM SIZES*	White	Sandstone	Brown	Black
Rough opening width from 12" to 72" Rough opening heights from 12" to 96"				(whichever is greater)
Maximum size is 20 sq ft				
ALL SIZES: 28 days lead time.			sq f	t = (width x height)/144

· For accurate pricing using United Inches, round width and

height up to the nearest inch.

• Once placed, custom orders can not be cancelled.

• Specify glass type when ordering

· Screen not available

Actual window will be 1/2" smaller in width and height than ordered size.

\* Call to confirm if ordered width is under 16" and ordered height is under 16".

UI = Width + Height

UI = width + height

LARSON LIST



# Long Leg Long Leg Short Leg Short Leg Width Width **Right Trapezoid** Left Trapezoid Height Height Width Width Left Triangle **Right Triangle**

#### Scenix Fixed 3/16" Tempered Glass Trapezoid & Triangle

CUSTOM SIZES	White	Sandstone	Brown	Black
Rough opening width: 12" to 72" Rough opening heights: 12" to 96"				
Maximum size is 20 sq ft (calculated as a rectangle shape) Trapezoid Sq FT = (width x long leg)/144 Triangle Sq FT = (width x height) /144	For pricing email Natl.geniusteam@genius- screens.com with ordering information.		Optional Glass Solarshield Grey, Clear Tempered or Solarshield Bronze	
Minimum pitch is 4/12 (width to height). Trapezoid: Short Leg must be equal to or greater than Long Leg/4. Example: if Long Leg = 56", Short Leg must be 14" or greater (56" / 4 = 14") Triangle: Width must be equal to or greater than Height/4. Example: If Height is 64", the width must be 16" or greater (64" / 4 = 16")				

1. Shape Type Name (Left or Right) 2. Heights

• Once placed, custom orders can not be cancelled. · Screen not available

Trapezoid: Long and Short Leg Triangle: Height and Width measurements 3. Specify Glass type.

Actual window will be 1/2" smaller in width and height than ordered size.



After adding supporting posts, as needed, and framing each window opening, you're ready to collect your final Scenix window measurements. Here's how:



### For Retractable Screens, Transoms, Sidelites, Knee Walls, Filler Panels

- Width Measure between the jambs at three points: top, middle and bottom.
- Height Measure from the high point of the sill to the top of the opening on the left, center and right of the window.
- Depth Ensure a minimum of 2-1/2" of opening depth between the inside window trim and the outside.

When placing your order, always use the smallest rough opening size. Also note that the actual window will be 1/2" smaller in width and height.

#### For Trapezoid and Triangular shapes

- Determine the window type and Left or Right side as viewed from the outside.
- Height Measure from the high point of the sill to the top of the opening. Trapezoid: Record the Short and Long Leg Measurements Triangle – Record the Height measurement.



• Depth – Ensure a minimum of 2-1/2" of opening depth between the inside window trim and the outside.

When placing your order, always use the smallest rough opening size when ordering. Also note that the actual window will be 1/2" smaller in width and height.

## How to Install

When installing Scenix windows, we recommend that a second person assist you with installation.

- First, unwrap your new window and discard packaging material. Do not operate window until shipping clips are removed, or while window is laying flat.
- Position the window in the opening and center it both vertically and horizontally, using shims to square and plum.
- Install the provided screws in the pre-punched holes in the sides of the jambs in the top and bottom of the window. To avoid bowing, do not overtighten.
- Fill any gaps between the framing and the window with backer rod and apply sealant both inside and out.
- Apply trim, as desired.

Scenix<sup>™</sup> porch windows with retractable screens are designed for areas that function as an extension of the outdoors and are appropriate only for non-heated, non-air conditioned spaces. Scenix<sup>™</sup> windows are designed to deter some, but not all moisture. Classified for use in AAMA/NPEA/NSA 2100-12 Category II sunrooms. Refer to your local building code requirements specific to your location. ©2019 0980025S 6.19



### **Planning Guide**

Get started today by plotting out your porch floor plan to best determine the quantity and sizes of your Scenix porch windows.

### Retractable Screens, Fixed Panels, Transoms Sidelites, Knee Walls, Filler Panels

SCENIX	Rough Opening Size		Glass	Screen
SUENIX	Width	Height	Option	Option
Example	38-1/2"	52"	Specify	Option
Window #1				
Window #2				
Window #3				
Window #4				
Window #5				
Window #6				
Window #7				



### Trapezoid and Triangle Fixed Panels

	SCENIX Window Rough Opening Size			Glass	
SCENIX	Туре	Short Leg	Long Leg	Width	Option
Examples	Right Trapezoid	50 1/4"	25 1/2"	45"	
Examples	Left	NA	Height	Width	
	Triangle	NA	35"	45"	
Window #1					
Window #2					
Window #3					









#### At a Glance Porch Windows with Retractable Screens

### FEATURES

- Patented top and bottom Screen Away<sup>®</sup> retractable screens provide convenient ventilation. Upgrade to a 4-in-1 screen for superior strength, better insect protection, enhanced solar protection and improved privacy.
- Counter balanced, tempered glass panels with dual sashes feature a quad-pulley balance system. Upgrade to tempered Solar Control glass in Solarshield Grey or Bronze tint. Solar Control glass blocks up to 76% of harmful UV rays.
- Easy to install: Requires only a handful of screws and minimal supplies
- Deters moisture while functioning as an extension of the outdoors — appropriate for non-heated, non-air conditioned spaces

### SPECIFICATIONS

- Stainless steel aircraft-quality cables are comprised of 7 strands, each with 19 woven wires.
- The cable loops through a quad-pulley system and inserted into the sash.
- Made with 3/16" tempered glass, which is 4x stronger than regular glass.
- Scenix<sup>™</sup> is third party certified as a DP (Design Pressure) 40 window (up to 48" wide) or 35 window (up to 60" wide). Capable of withstanding pressure of 60 lbs per square foot (DP40) or 52.5 lbs per square foot (DP35)

#### GLASS UPGRADE PERFORMANCE DATA

;		BLOCKS UP TO				
		VISIBLE SOLAR UV				
	GLASS TYPE	LIGHT	HEAT	RAYS		
	Solarshield Grey	50%	51%	75%		
	Solarshield Bronze	42%	47%	76%		



#### STANDARD ROUGH OPENING SIZES Available in 14 days (White only)

44-1/2"W x 72"H	44-1/2"W :	x 84"H
56-1/2"W x 72"H	56-1/2"W :	x 84"H
68-1/2"W x 72"H	68-1/2"W :	x 84"H

#### CUSTOM ROUGH OPENING SIZES Available in 28 days

Widths from 24" to 72"

Heights from 30" to 96" Actual window will be 1/2" smaller in width and height than ordered size.



#### UPGRADE OPTION

Screen	4-in-1 Screen
Glass	Solarshield (Grey or Bronze tint)



Quad pulley balance system for smooth and reliable operation



Stainless steel aircraft cable supports the counterbalanced sashes for easy ventilation



Dual sashes with weatherstripping and interlocking rail create a tight seal



Sash lock and 3/16" tempered glass for added protection and peace of mind

#### At a Glance Fixed Glass Porch Windows

Ideal for knee walls, transoms, sidelites, filler board, and specialty shapes.

- Easy to install: Requires only a handful of screws and minimal supplies.
- Deters moisture while functioning as an extension of the outdoors — appropriate for non-heated, non-air conditioned spaces.
- · Screen option not available.



### SPECIFICATIONS

- Made with 3/16" tempered glass, which is 4x stronger than regular glass.
- Scenix™ Fixed Panels are third party certified up to a DP (Design Pressure)
  95 window capable of withstanding pressure up to 142.5 lbs per square foot. For trapezoid and triangle DP rating contact us with sizing information.

#### GLASS UPGRADE PERFORMANCE DATA

	BLOCKS UP TO			
GLASS TYPE	VISIBLE	SOLAR HEAT	UV RAYS	
Solarshield Grey	50%	51%	75%	
Solarshield Bronze	42%	47%	76%	

### OPTIONS

STANDARD ROUGH OPENING SIZES Transom/Knee Wall/Filler (White only) Available in 28 days 44-1/2"W x 19 1/2"H 56-1/2"W x 19 1/2"H 68-1/2"W x 19 1/2"H

#### CUSTOM ROUGH OPENING SIZES Available in 28 days

Widths from 12" to 72" Heights from 12" to 96" Maximum size: 20 sq ft sq ft = (width x height)/144 Trapezoids sq ft =(width x Long Leg)/144 Actual window will be 1/2" smaller in width and height than ordered size.

White		Sandstone	Brown	Black
UPGRADE OPTION				
Glass	Solarshield (Grey or Bronze tint)			



### Our simple, straightforward warranty

Larson Manufacturing Company warrants the Scenix<sup>™</sup> frame to be free from defects in manufacturing, materials, paint adhesion, or workmanship, under normal use, for a period of ten years from the date of original retail purchase.

RETRACTABLE SCREEN: Larson Manufacturing Company warrants the retractable screen to be free from defects in manufacturing, materials, under normal use, and workmanship for a period of five years from the date of original retail purchase.

COMPONENTS: Larson Manufacturing Company warrants the components, including glass sash, to be free from defects in manufacturing, materials, under normal use, and workmanship for a period of one year from the date of original retail purchase. Upon written proof of purchase Larson Manufacturing Company will provide a replacement component.

Warranty Limitations:

- Warranty only applies to original homeowners of owner-occupied residential properties and covers manufacturer's defects.
- Modification of product will void warranty.
- Damage or tear of the screen/glass sash is not covered under warranty.
- Acts of nature including wind damage and flooding are not covered under warranty.
- Damages resulting from improper installation or misuse are not covered under warranty.
- Labor cost and reinstallation fees are not covered under warranty.
- Certain coastal applications, chemicals or airborne pollutants such as salt or acid rain are not covered under warranty.
- Remedy is limited to the repair and/or replacement of the defective product.

### General care and maintenance

Standard Glass: Wash glass using household glass cleaner or a warm water/mild detergent mixture and a soft cloth or paper towel. A solution of four parts water/one part vinegar may also be used.

For general cleaning of the frame, we suggest using a liquid soap and water solution, Formula 409<sup>®</sup>, Windex<sup>®</sup>, Fantastik<sup>®</sup>, or similar product. Always follow manufacturer's directions. Using a soft, clean cloth, apply cleaner to a small portion of the surface. After cleaning, rinse the surface completely. Never use acetone or products containing esters, ethers, ketones, aromatic and chlorinated hydrocarbons.

### Troubleshooting solutions (Retractable Screen)

**Sashes do not operate:** Ensure the shipping clips have been removed. Release the sash lock on the left hand side of the panel.

Sashes do not operate smoothly: Ensure the unit is level and plumb in the opening.

Screen does not retract: Pull down on the screen a few inches and then release to reset the tension.

Screen comes out of the track: To reset the screen, close the sashes completely. Slowly open the sashes allowing the screen to reset in the track.