



# DaylightMax

1-800-SIMONTON | SIMONTON.COM



Less frame. More glass.



## More Daylight...Up to 40% more\*.

Simonton DaylightMax™ windows offer less frame and more glass than most replacement windows. The unique frame design of DaylightMax is more energy efficient, far outperforming ENERGY STAR® standards and helping you reduce your heating and cooling bills. If Architectural styling options are what you're after, Decorum® by Simonton styling choices will make your home stand out with a wide selection of colors, hardware finishes, and decorative glass and grid designs.

**DaylightMax...Maximum Daylight, Energy Efficiency, and Styling Options.**



Brand"X"



DaylightMax

## DaylightMax windows are the perfect alternative to aluminum windows.

They feature a beautifully symmetrical design that is perfectly balanced.

A shallow 2 7/8" frame depth means DaylightMax windows may not require you to replace existing window treatments. . . saving you money! ▶

*\*DaylightMax has 40% more glass than Brand X in a 31" x 21" window.  
For a 36" x 36" window DaylightMax provides 20% more viewable area than Brand X.*





◀ Old aluminum windows can be hard to open, are inefficient and date your home.



## More daylight. More choices.

DaylightMax windows are available in a host of styles, so you can choose the window that complements each opening perfectly. Virtually unlimited configurations allow you to transform your home like you never thought possible.





**At Simonton, we understand that when it comes to your home, there is no such thing as a small detail. That's why DaylightMax windows feature many thoughtful details that make a very big difference.**

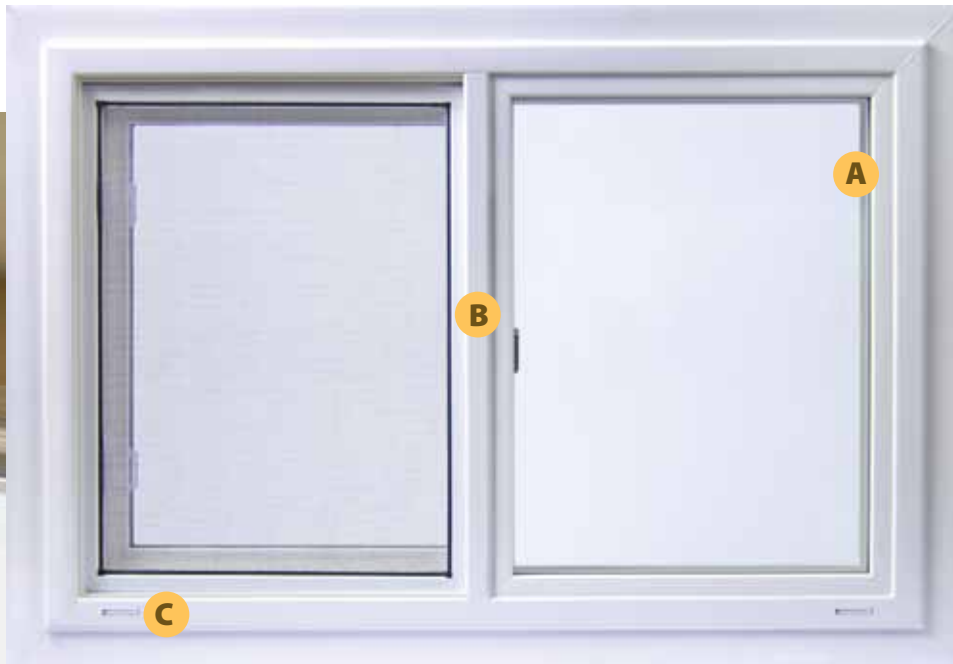
**AutoSense™ Lock peace of mind.**

The lock is automatically activated when the window is closed, so you always know when your windows are locked. The AutoSense Lock surpasses the nation's strictest forced entry code requirements. The sleek, low-profile design doesn't intrude into the sightline. Color-matched or choose a Decorum finish, it's as attractive as it is strong.



On Casement windows, the convenient handle virtually disappears when not in use.





## The Simonton difference is in the details.

- A** A mitered glazing bead provides a neatly finished appearance.
- B** The interlock features the same narrow, low profile design as the frame, for attractive symmetry.
- C** Weep holes are covered by small baffles to keep insects out and to provide a finished look.



Custom sizes ensure a perfect fit for virtually any application—even as small as this operable 20" x 8.5" Slider.



The DaylightMax continuous radius frame has no weld lines. Many competitive brands place unsightly weld lines where the straight legs meet the radius on the frame.



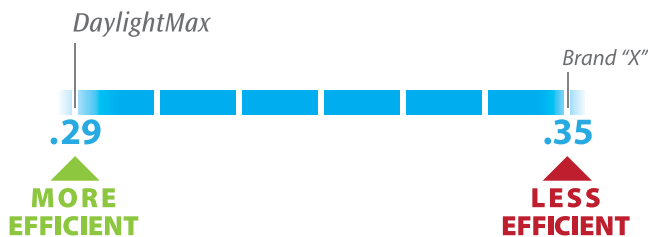
### Saving energy is more important than ever.

Conserving natural resources, helping keep your energy costs affordable and making your home comfortable are all reasons that your windows and doors should be as energy-efficient as possible. That's why DaylightMax windows are designed for superior thermal performance. You'll not only notice a difference in the year-round comfort of your home—you'll appreciate the comfort of lower energy costs month after month, year after year.

### The truth is in the numbers.

Just as a car's MPG makes it easy to compare the fuel efficiency of different models, a window's U-value makes it easy to compare energy efficiency between different window options. The lower the U-Value, the more efficient the window is. When comparing window options, ask for and compare the U-Value performance.

#### U-VALUE NUMBER



### Take the Simonton Challenge

Compare DaylightMax with the same Gas, Glass and Spacer options in any competitive window and see the U-Value Advantage for yourself. Be wary of manufacturers who claim better U-Value performance but add costly options to meet DaylightMax performance.



### FOUR COMPONENTS THAT BO

1

#### The Glass

DaylightMax windows feature standard double-strength ProSolar® Shade Low E glass. This spectrally selective glass blocks damaging UV rays and reduces solar heat gain while letting desirable light stream in. And because the glass is more efficient than the frame, DaylightMax windows are better thermal performers than wide frame windows that have less glass.



2

#### The Gas

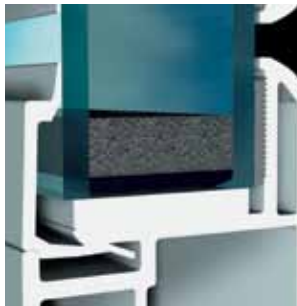
Argon gas is sealed between the glass panes. This colorless, odorless, invisible gas is six times denser than air and is a far better insulator.



**OST THERMAL PERFORMANCE.**

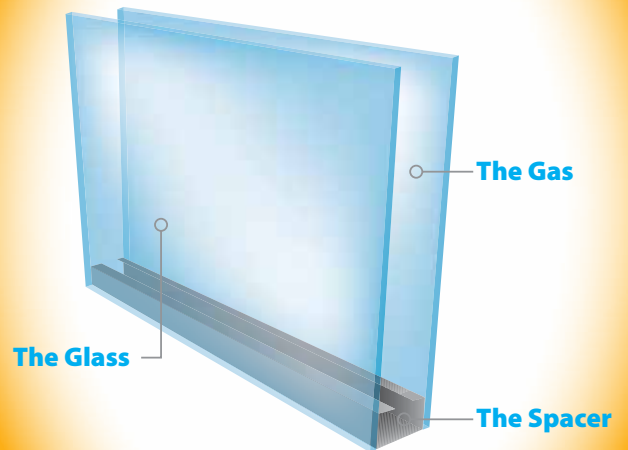


The optional Supercept™ spacer features a U-channel design and is made of stainless steel alloy for better thermal performance and increased strength.



The optional Super Spacer® is made of non-metallic foam that is resistant to temperature transfer. Its flexible design makes it the best choice for curved windows.

## INSULATING GLASS UNIT



3

### The Spacer

The Power Seal Spacer System,™ standard on DaylightMax windows, includes the Intercept® U-channel spacer and a series of advanced sealants which maintain an airtight seal.



4

### The Frame

The unique minimalistic frame design of DaylightMax is the secret to its industry leading U-Value performance.



### Energy Efficiency

Since the glass, gas and spacer are available to all manufacturers, the real difference in the energy efficiency from DaylightMax comes from the **frame design**.

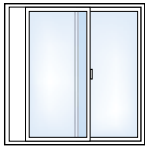


Dare to dream.

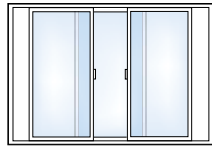
Replacing your old windows with beautiful Simonton DaylightMax™ windows and doors is the perfect opportunity to transform your home with exciting geometrics, completely new styles or mullied configurations. If you can dream it, you can make it happen with Simonton and DaylightMax.



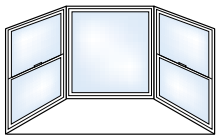
Single Hung Tilt



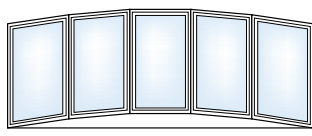
Single Slider



End Vent Slider



Bay



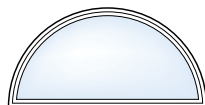
Bow



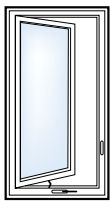
Awning



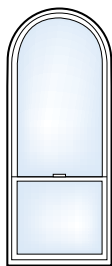
Picture



Geometric



Casement

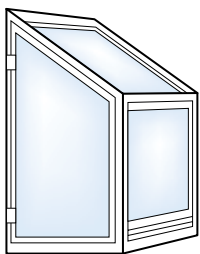


Operable Radius Geometric

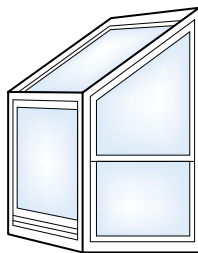
A geometric window provides an unforgettable stylish accent. DaylightMax operable geometric windows are fully functional.



Operable Trapezoid Geometric



Garden Window Operable Casement



Garden Window Operable Single Hung



▲ Replace a Picture window with a bay or bow window and help open up your home and bring the outside in.



▼ DaylightMax windows and doors can be mulled together for virtually unlimited configurations.

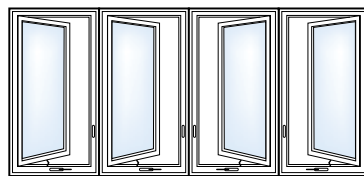


◀ A Garden window creates a sun-filled enclave that's perfect for plants or herbs, while the sidelites are fully functional.

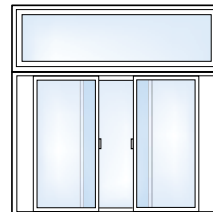
### Virtually Limitless configurations.



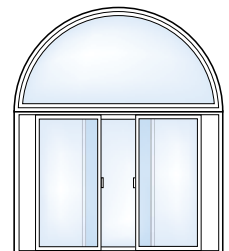
▲ DaylightMax windows are available in a full array of Geometric styles, including this Trapezoid Picture window.



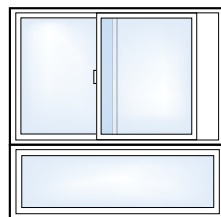
A wall of Casement windows.



A Picture window mulled over a Slider.



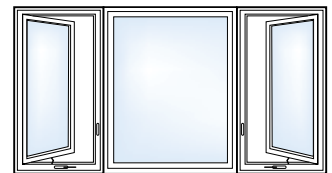
A Geometric window mulled over a Slider.



A Slider window mulled over a Picture.



A Picture window flanked by two Single Hung windows.



A Picture window flanked by two Casement windows.



DaylightMax

# Step 2 Choose a frame.

## Take the basics beyond.

Simonton DaylightMax™ windows are available in frame styles to meet every installation and architectural need. Select from one of three decorative stucco trim frames or ask your installer what custom trim options they offer with our block and nail fin frames.

Bullnose Frame



Craftsman Frame



Brickmould Frame



Block Frame





◀ Bullnose



◀ Craftsman



◀ Brickmould



▲ Nail Fin/Block Frame



### Imagine the possibilities.

DaylightMax™ windows and doors open up an entire world of design possibilities to your home. Decorum® by Simonton, available on DaylightMax, is a portfolio of styling options that allows you to create a look that is distinctively yours. Choose from vibrant exterior colors, hardware cast in distinct metal finishes, decorative privacy glass and virtually unlimited grid options to give your windows distinct architectural style.



### Custom exterior colors.

Choose an exterior color that complements your home's existing trim. Or, select a color that provides a striking contrast. Either way, you won't believe the difference a little color will make. *Windows with Decorum exterior colors come with a white or tan vinyl interior.*



Cream



Brick



Tan



Adobe\*



Pine



Driftwood



Chocolate



Bronze



Espresso



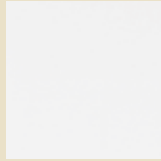
Colors and finishes in this brochure are for representative purposes only and may vary on actual product. See your Simonton Dealer for color swatches.

\*Available on Fiberglass Hinged Patio Door only.

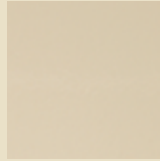


## Standard window colors.

Available in white and tan, the standard vinyl colors are molded throughout the profile for long-lasting beauty.



White



Tan

### AutoSense™ Lock



White



Tan



Satin Nickel



Dark Bronze

### Traditional Locks



White



Tan



Satin Nickel



Dark Bronze

### Casement Nesting Handle



White



Tan



Satin Nickel



Dark Bronze



Add some sparkle.

Decorum<sup>®</sup>  
BY SIMONTON

The right grid design can really accentuate the architectural style of your home.  
Choose from flat and sculptured to assorted grid patterns, or elegant V-Groove glass.  
DaylightMax™ grids are placed between the glass panes, so your windows are easier to clean.



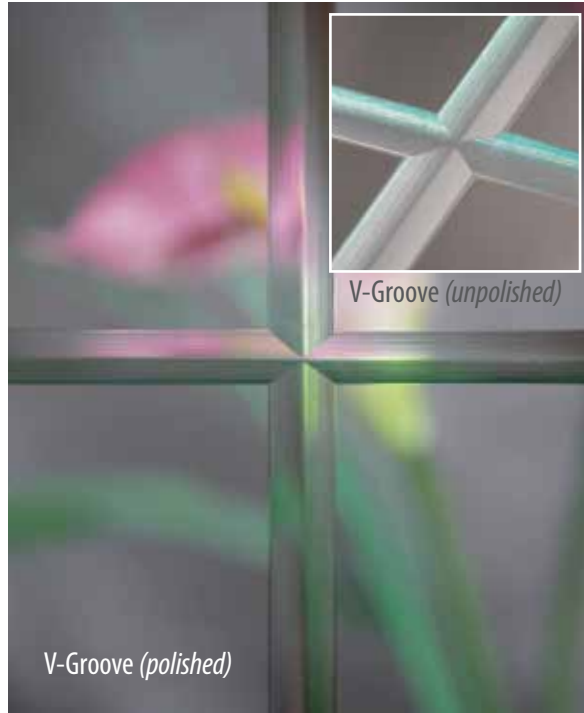
Flat



Sculptured (3/4")



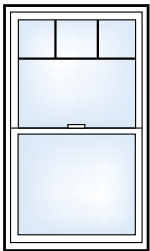
Sculptured (1")



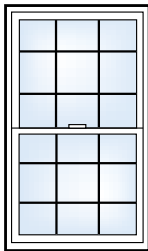
V-Groove (unpolished)

V-Groove (polished)

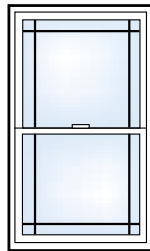
Grid patterns.\*



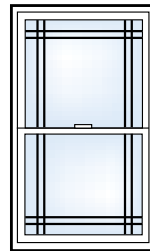
Victorian



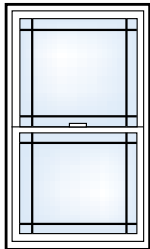
Colonial



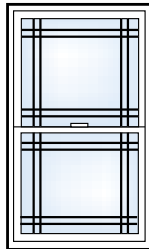
Perimeter



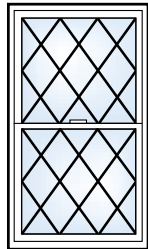
Double Perimeter



Queen Anne



Double Queen Anne



Diamond  
Available in  
V-Groove only

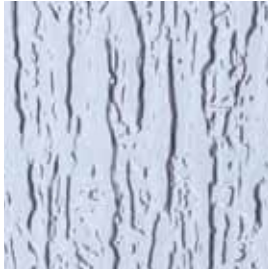


\*Other patterns available by request.



## Decorative glass.

Glass options are available for privacy, increased energy efficiency or just to add a stylish touch.



Rain



Glue Chip



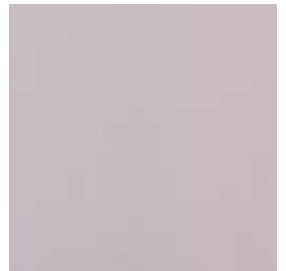
Obscure



Solarcool® Bronze



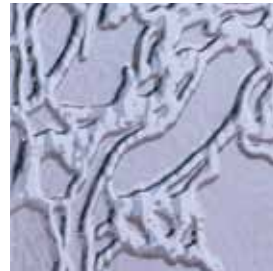
Bronze Tint



Grey Tint



Flemish



Delta Frost



Reed



If you live in a noisy area, ask about specialty glass designed to reduce unwanted noise infiltration.



**Whoever said a window has to be a simple square obviously never knew Simonton.**

We take a great deal into consideration when we design a window, and you should consider a great deal when you choose one. Do you have a larger window opening that would be perfect for a Bay or Bow window? Is a dark wall the only thing keeping out a roomful of sunlight? Could a geometric window unexpectedly bring a whole new dynamic to your home? At Simonton, we ask questions like that a lot. Our answer? A full line of unique specialty windows.



▲ Simonton Garden windows feature a large interior area that is perfect for growing herbs or flowers. The unobstructed glass area allows for a great view, and for plentiful fresh air, both sides of the Garden window feature fully functional, easy-open Single Hung windows or Casement windows.





- ▲ Nothing can expand a room and bring the outside in like a Simonton Bay or Bow window. This Bay window features a Picture window in the center, flanked by two operable Casements. The Bay window can be made with 35 or 45-degree angles. Bow windows are comprised of three or more windows mullered at 10-degree increments. Simonton Bay and Bow windows can be made with a variety of operating styles.

## Now that you've selected the ultimate windows for your home, may we suggest the perfect patio door?

Simonton patio doors help open living areas, bring the outside in and are an excellent way to make the most of a great view. Whether you choose the versatile Hinged Patio Door, the elegant French Sliding Patio Door or the sleek Contemporary Patio Door, you'll love the view from here.



- ▲ **The French Sliding Patio Door** features a wide stile and rail design that provides the elegant look of a French Rail hinged patio door with the space-saving operation of a sliding patio door.



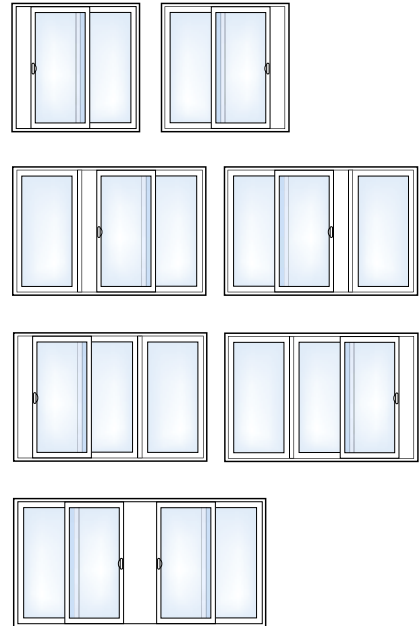
- ▲ **The Contemporary Patio Door** boasts a sleek, streamlined profile. The broad expanse of glass afforded by a narrower panel frame results in larger sight lines for a clean, unobstructed view.

*Some doors shown with optional grids and hardware.*

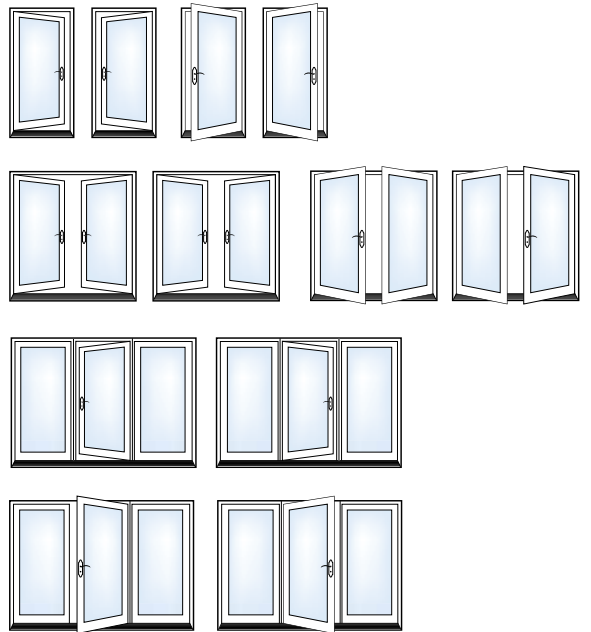


▲ **Lumera™ Fiberglass Hinged Patio Door** combines the elegant design of a true French hinged patio door with low-maintenance, energy-efficient fiberglass construction. The fiberglass panel resists dents and dings from day-to-day traffic and will never rust, corrode or rot. And you won't find a more energy-efficient door on the market today.

### Sliding Door Configurations



### Hinged Door Configurations



Ask your Simonton Windows® dealer which Patio Door is right for you.



## Why choose Simonton?

When you choose DaylightMax windows, you're also choosing Simonton, a trusted company that people have been coming home to for 65 years.

**Residential Lifetime Limited Warranty** is among the best in the industry. It covers parts and labor, and is transferrable for a second lifetime. See our warranty online at [www.simonton.com/warranty](http://www.simonton.com/warranty)

**Accidental Glass Breakage Warranty.** With Simonton, you'll enjoy complete peace of mind.

**Recognized for Customer Satisfaction.**



**"Highest in Customer Satisfaction with  
Windows and Doors, Three Years in a Row."**



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Simonton Windows received the highest numerical score among window and door manufacturers in the proprietary J.D. Power and Associates 2010-2012 Windows and Patio Doors Satisfaction Studies™. 2012 study based on responses from 2,519 consumers measuring 11 brands and measures opinions of consumers who purchased new windows or patio doors in the previous 12 months. Proprietary study results are based on experiences and perceptions of consumers surveyed in January – February, 2012. Your experiences may vary. Visit [jdpower.com](http://jdpower.com)