

POWERED BY KensingtonGlass™



Kensington HPP Quantum2 Series

The Quantum2 Series windows are designed to provide you a remarkable combination of aesthetics, reliability, performance, and value. With a limited lifetime warranty and glass breakage warranty, Kensington HPP's Quantum2 is one of the most desirable replacement windows in the industry.

Features

- Frame and sashes filled with foam to provide added insulation
- Fusion-welded frames and sashes for air and watertight, unitized construction
- Elegant beveled exterior for added curb appeal
- Easy-to-clean, maintenance free vinyl surfaces
- Dual weather stripping and reinforced continuous interlocks prevent air and water infiltration
- Heavy-duty, extruded aluminum screen frame with BetterVueTM mesh deters holes and tears
- Custom exterior colors are available, just provide Kensington HPP with a sample of desired color.

Benefits

- Powered by KensingtonGlass™ with Southwall Heat Mirror® technology to boost thermal performance
- R-5.9 full-frame double hung windows*
- Duel HPP Interlock System
- Increases indoor comfort warmer in the winter and cooler in the summer
- 99.5% UV protection to reduce fading
- Helps improve home energy efficiency
- Reduced condensation
- Lifetime glass breakage warranty

*Based on KensingtonGlass™ option selected.

* *UV protection based on data provided by the Heat Mirror website.







Quantum2 south

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Technical Performance Specifications

Styles	Kensington Glass KG4 S			KensingtonGlass KG7 S				KensingtonGlass KG9 S			KensingtonGlass Power Q10					
	U-Factor	R-Value	SHGC	VT	U-Factor	R-Value	SHGC	VT	U-Factor	R-Value	SHGC	VT	U-Factor	R-Value	SHGC	VT
Picture Window	0.25	4.0	0.22	0.52	0.16	6.3	0.2	0.46	0.14	7.1	0.2	0.46	0.13	7.7	0.19	0.36
Casement/Awning	0.25	4.0	0.17	0.4	0.18	5.6	0.16	0.35	0.17	5.9	0.16	0.35	0.16	6.3	0.15	0.28
Double Hung	0.26	3.8	0.2	0.47	0.2	5.0	0.18	0.41	0.18	5.6	0.18	0.41	0.17	5.9	0.17	0.33
Slider	0.28	3.6	0.2	0.47	0.21	4.8	0.18	0.41	0.19	5.3	0.18	0.41	0.18	5.6	0.17	0.33
Sliding Patio Door	0.3	3.3	0.2	0.45	0.22	4.5	0.18	0.39	0.21	4.8	0.18	0.39	0.19	5.3	0.17	0.31
Swing Patio Door	0.31	3.2	0.19	0.43	0.24	4.2	0.17	0.38	0.22	4.5	0.17	0.38	0.21	4.8	0.16	0.3

Frame Material / Style

Frame Material 3 1/4" vinyl

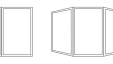
















Window Type

Minimum Size

Maximum

Size

Fixed picture

(144 max UI)

16" x 13" 84" x 84" 17" x 26" 54" x 85"

Double hung

(140 max UI) (96 max UI)

15.25" x 20.50" 36" x 72"

Casement

20.5" x 15.25" 48" x 36" (80 max UI)

Awning

Sliding 22" x 14.25" 84" x 66"

(145 Max UI)

Patio/ Swing Doors

see see

Bow/Bay/ Garden

dealer dealer

Half Circle/Arch

for for



details details

Grille Options

Between The Glass

Grille pieces between the panes of glass create the desired look while preserving the smooth, easy-to-clean glass surface inside and out. Pencil, Perimeter and Single Line Prairie grid styles also available.



Colonial







Grille Colors and Styles

Colonic Queen Anne Diamond

35	
al	Fla
	Flat

at, Contoured Flat. Contoured Flat

White

Tan Flat, Contoured Flat, Contoured Flat

Brass* Pencil Pencil n/a

Light Oak, Cherry or Pecan Laminate Flat, Contoured

Flat. Contoured

n/a

Glass Options

*Bevel-leaded Glass

Designer bevel-leaded glass is available in 4 artistic patterns with silver, gold, or black caming. Patterns are available in almost any size window you require because each pattern is custom fabricated specifically







St. Louis





V-Groove Glass Styled grooves that are cut into the panes of glass that create an

artistic beveled glass look



Colonial

Grooved





Diamond Queen Anne Grooved Grooved

Frame / Hardware Color Options

Combinations				HIA	
Interior Color	White	Tan	Light Oak	Cherry	Pecan
Hardware Color	White	Tan	Tan	Champagne	Champagne
Exterior Color	White	Tan	White/Tan	White/Tan	White/Tan

Patio Door Hardware

available as well)

Optional

Exterior Finishes (Custom colors



Brown





Taupe

Nickel

White (Color match to door)

Tan

(Color match to door)

Bronze

^{*}Option only available with KensingtonGlass™ KG4 package.