



MaxView Sliding Patio Door





Superior *Views*

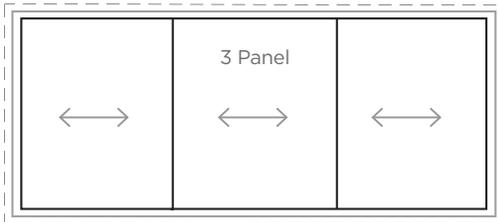
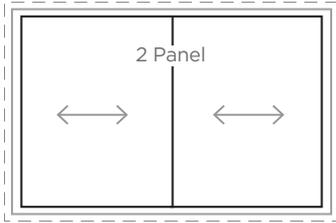
Welcome abundant daylight and the outdoors inside. The MaxView Patio Door will blur the lines between your interior and exterior living areas to create a true open concept experience. Expansive glass panels with a minimalist $\frac{3}{4}$ " stile design provide a virtually unhindered view without compromising energy efficiency, comfort or convenience. With the MaxView Patio Door, you'll enjoy more than the view - you'll welcome a new way of living.

For more information, visit
plygem.com/MaxView

 **Ply Gem**[®]
WINDOWS & DOORS

Product Configurations

Available in **2- or 3-panel configurations** with a maximum size of 18' x 10'.



Color Options

Anodized
Clear

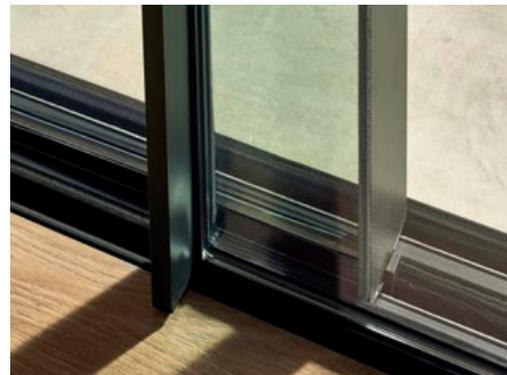
Anodized
Black Bronze

Glass

MaxView comes standard with a **dual pane Low-E glass** package. Other glass package options are available to satisfy California Title 24 energy requirements and enhanced thermal efficiency.



Quality
& *Design*



Featuring a $\frac{3}{4}$ " wide minimalist stile design for virtually unobstructed panoramic views.



Flush-mounted hardware provides a seamless look.



Thermally broken sliding system provides an energy efficient insulating barrier with ease of operation.

Beautiful & Smart

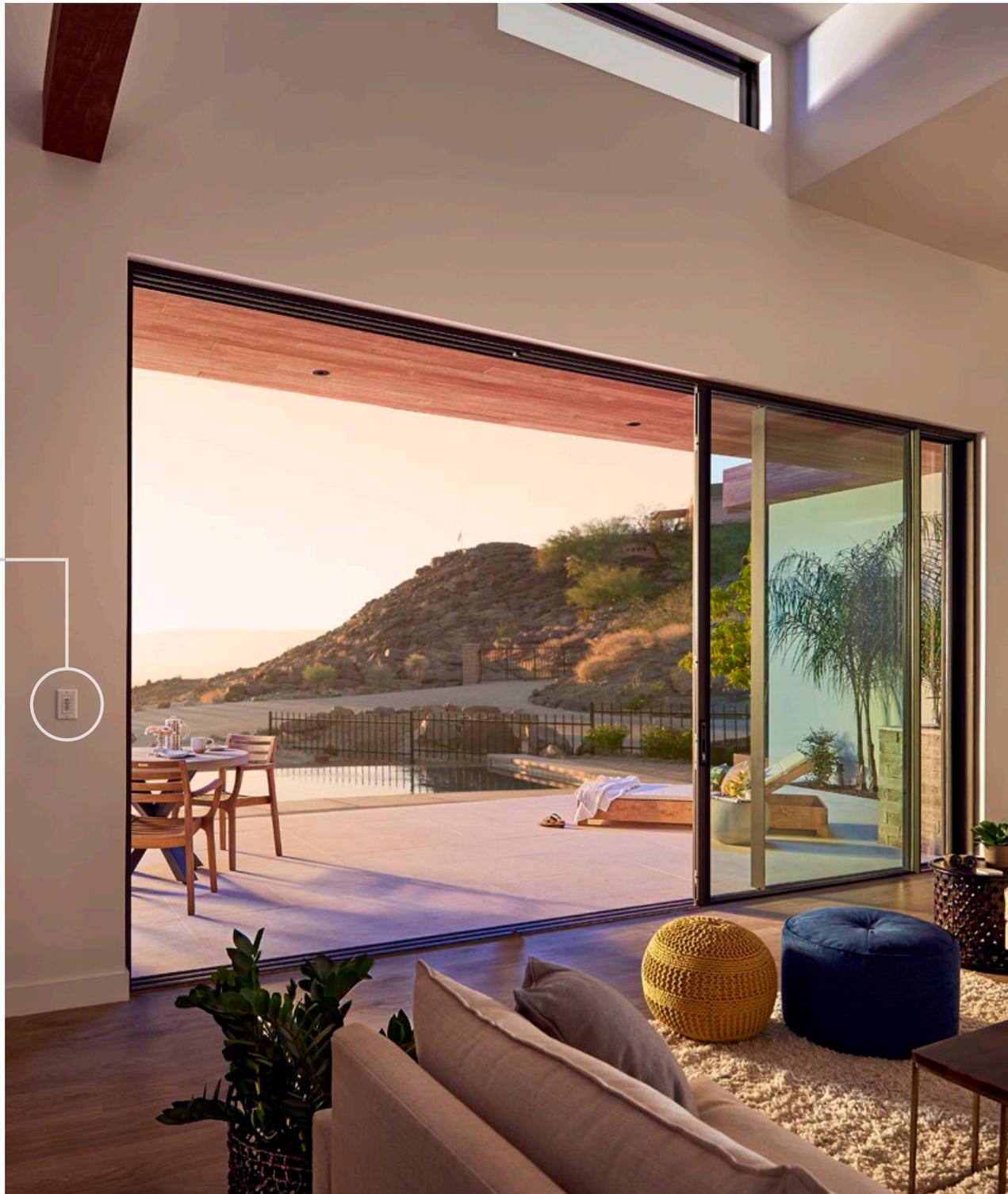
Bring your outdoor space in with a touch of a button. Motorized automation option is available with wall mounted touch pad and remote control.



Wall Mounted Touch Pad

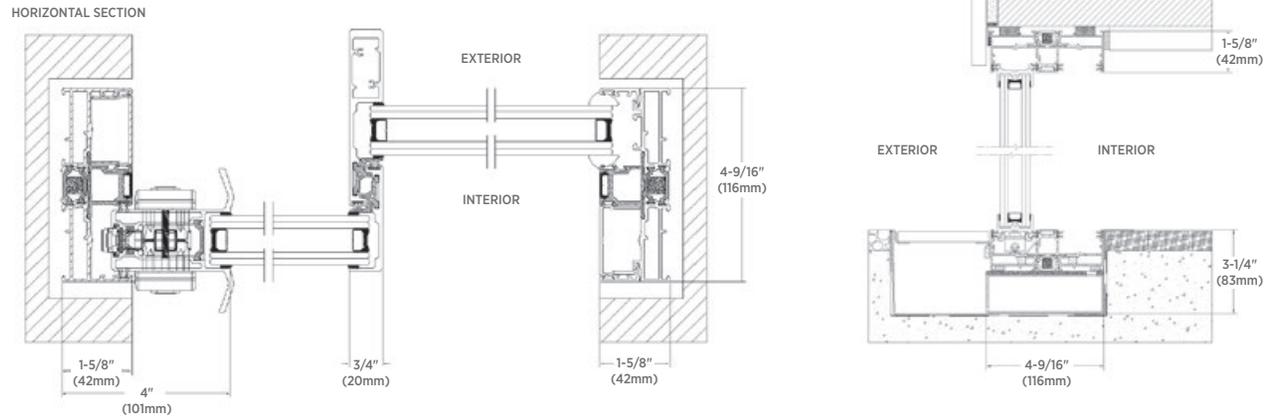


Remote Control

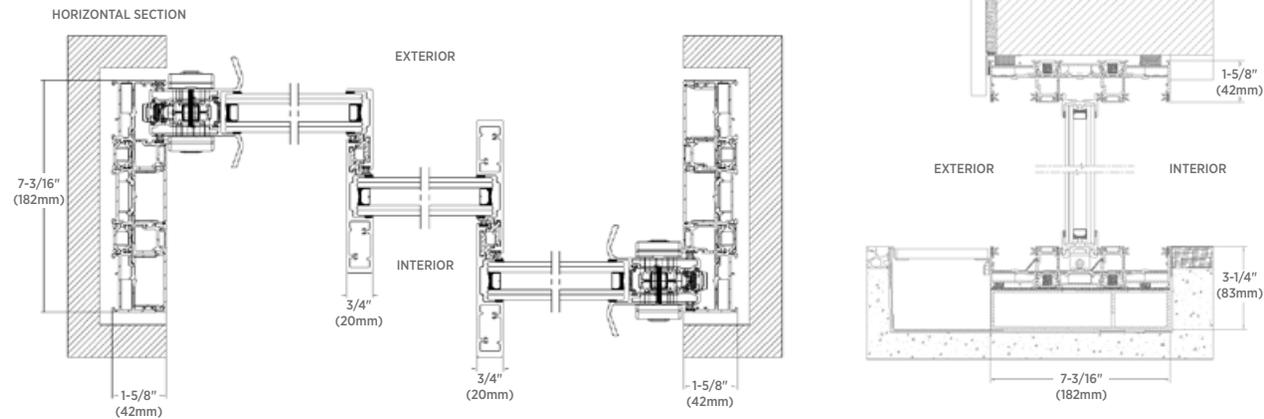


Technical *Data*

2-Panel Patio Door



3-Panel Patio Door



Sizes

All doors can be ordered as 6'8", 8'0", 9'0" or 10'0" height.

Individual Panel Width	2-Panel Total Width	3-Panel Total Width
3'0"	6'0"	9'0"
4'0"	8'0"	12'0"
5'0"	10'0"	15'0"
6'0"	12'0"	18'0"

Performance

MAXIMUM PANEL SIZE: 6' x 10'

VISIBLE PROFILE WIDTH: 3/4"

INSULATED GLASS THICKNESS: 24 mm

DAYLIGHT / PROPORTION OF GLASS: 98% (varies by size and configuration)

System Testing

U-VALUE (RATED AND CERTIFIED NFRC 100): 0.32 - 0.35 (depends on glass package selected)

SHGC (RATED AND CERTIFIED NFRC 200): 0.21 - 0.24 (depends on glass package selected)

STATIC WATER PENETRATION (ASTM E-547 AND E-531): 5.43 psf (cycle testing)

AIR INFILTRATION | EXFILTRATION @ 1.57 PSF (ASTM E-283): .15 tfm/sq ft

STRUCTURAL LOAD DEFLECTION (ASTM E-330):
 LC-35 (60.15 psf) for sizes up to 12' x 8';
 LC-25 (37.5 psf) for 18' x 10' door

FORCED ENTRY (ASTM F-842):
 Grade 20 for sizes up to 12' x 8';
 Grade 10 for 18' x 10' door



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