



650 PATIO DOOR

All PVC narrow sash

Our narrow sash 650 patio door makes no compromise on strength. This door features a steel-reinforced sash and wood inserts in the jambs, promising improved durability, smooth operation, and hassle-free installation. This door boasts an exceptional finish that outshines the competition, proving that a PVC sliding door can offer both excellent performance and great design.

650 Patio Door — 600 Series

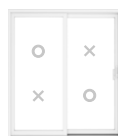
✕ OPENING PANEL ○ FIXED PANEL (EXTERIOR VIEW)

5' WIDTH



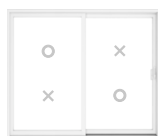
58 ½" × 81"
59 ½" × 79 ½"
59 ½" × 95 ½"

6' WIDTH



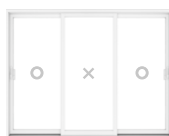
70 ½" × 81"
71 ½" × 79 ½"
71 ½" × 95 ½"

8' WIDTH



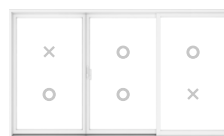
94 ½" × 81"
95 ½" × 79 ½"
95 ½" × 95 ½"

9' & 12' WIDTH



105 ⅝" × 81"
107 ⅜" × 79 ½"
107 ⅜" × 95 ½"
141 ⅝" × 81"
143 ⅜" × 95 ½"

9' & 12' WIDTH



105 ⅜" × 81"
107 ⅜" × 79 ½"
107 ⅜" × 95 ½"
141 ⅜" × 81"
143 ⅜" × 79 ½"
143 ⅜" × 95 ½"

10', 12' & 16' WIDTH



114 ½" × 81"
116 ⅜" × 79 ½"
116 ⅜" × 95 ½"
138 ⅜" × 81"
140 ½" × 79 ½"
140 ½" × 95 ½"
188 ⅜" × 79 ½"
188 ⅜" × 95 ½"
188 ⅜" × 81"



Look handle (standard)

White



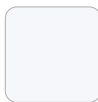
View handle (optional)

White

Oil Rubbed Bronze (paint)

Satin nickel

Colors



White
(Blue tint)



White
(Cream)



Custom color
(optional)

Integrated blinds



White



Sating gray



Easy to operate and virtually maintenance free,
Integrated blinds let light in during the day while
ensuring absolute privacy at any moment.

Specifications

Materials

PVC patio door with wood insert in the jambs.

Frame depth

5 ¾" or 7 ¼"

Glazing¹

¾" Double glazed — Low-E 80/71 on surface 3,
U-value 1.65, SHGC 0.55, ER 35

1 ⅝" Triple glazed — Low-E 80/71 on surface 5,
U-value 1.36, SHGC 0.49, ER 38

1 ⅝" Triple glazed — Low-E 80/71 on surface 2 and 5,
U-value 1.19, SHGC 0.45, ER 39

Options

- Jamb pocket cover
- Anodized aluminum threshold cover
- Sidelites and transoms
- Double point locking system
- Mosquito screen (standard)
- Coastal kit²
- Keylock
- Keyed alike

- Kick lock
- Grilles
- Aluminum sill extension
- Interior/exterior PVC jamb extension
- ⅜" frame extension (6 ⅜" behind nailing fin)
- Drywall return
- Nailing fin (Width behind nailing fin:
4 ⅜" or 6 ⅜")

Performance Air: A3 Water: 400 Pa (440 Pa with sill tower riser) **Structural:** DP55 **Global:** LC-PG55 **Reference Door:** 72" × 82"
(AAMA/WDMA/CSA101/I.S.2/A440-22)

20-Year limited warranty See the detailed warranty on our website.

Novatech For more information, visit novatechgroup.com

650 Patio Door EN-CA 09/2025

¹ The results presented are based on a door measuring 78 ¾" × 78 ¾" (2000 × 2000 mm) with 3 mm glass. Glazing composition and performance may vary depending on the available door configurations.

² Vanguard handle, stainless steel mortise and keeper, and nylon rollers