



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. With its contemporary style, heightened by a standard aluminum sill cover and jamb pocket covers, 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 | 6' WIDTH | 8' WIDTH | 9' & 12' WIDTH | 9' & 12' WIDTH | 10', 12' & 16' WIDTH |
|--------------------------|--------------------------|-------------|----------------|----------------|----------------------|
| | | | | | |
| 58½" × 79½" ^M | 70½" × 79½" ^M | 95½" × 79½" | 107¾" × 79½" | 107¾" × 79½" | 116⅞" × 79½" |
| 59½" × 79½" | 70½" × 81" | 95½" × 95½" | 107¾" × 95½" | 107¾" × 95½" | 140½" × 79½" |
| | 71½" × 79½" | | 143¾" × 79½" | 143⅞" × 79½" | 140½" × 95½" |
| | 71½" × 95½" | | 143¾" × 95½" | 143⅞" × 95½" | 188⅞" × 79½" |
| | | | | | 188⅞" × 95½" |

^M Michigan size



Specifications

Florida Product Approval #FL29466

TDI Texas Insurance Code approved

Materials

PVC patio door with wood insert in the jambs.

Frame depth 5¾"

Glazing¹

¾" Double glazed — Low-E 366 on surface 2,
U-value 0.28, SHGC 0.21 US South and South Central

1" Double glazed — Low-E 366 on surface 2 + IS20,
U-value 0.24, SHGC 0.20 US all zones

1½" Triple glazed — Low-E 366 on surface 2,
U-value 0.24, SHGC 0.20 US all zones

1½" Triple glazed — Low-E 366 on surface 2 and 5,
U-value 0.19, SHGC 0.18 US all zones



Look handle (standard)

White



View handle (optional)

White

Oil Rubbed Bronze (Paint)

Satin Nickel

Colors



White
(Cream)



Desert Sand



Custom color
(optional)

Integrated
blinds



White



Satin gray

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



Options

- ^A • Jamb pocket cover (standard)

^B • Anodized aluminum threshold cover (standard)

• Double point locking system (standard)

• Mosquito screen (standard)

• Coastal kit²

• Keylock

• Keyed alike
- Kick lock

• Grilles

• Aluminum sill extension

• Interior/exterior PVC jamb extension

• ⅜" frame extension (6⅞" behind nailing fin)

• Drywall return

• Nailing fin (Width behind nailing fin:
4⅞" or 6⅞")

Performance **Air:** A3 **Water:** 400 Pa (440 Pa with sill tower riser) **Structural:** DP55 **Global:** LC-PG55 **STC:** 27 **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](https://www.novatechgroup.com)

970-0635 650 Patio Door EN-US 08/2025

¹ The results presented are based on a door measuring 78¾" × 78¾" (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