

Novatech®

Patio doors



Loft XL black lift & slide patio doors, 12' x 10' (3.63 m x 3.03 m)
with Flow handles in black finish **NEW**

Loft XL **NEW SIZES**

Now available in extra-large sizes

Thanks to its exceptionally smooth lift & slide mechanism, the Loft door allows oversized glass panels to glide open effortlessly. Crafted without compromise, it unites refinement and structural integrity to create spectacular openings where light and landscape unfold in splendor.

Loft[↗]

A horizon without limits

Loft Patio Door — Aluminum series

✕ OPERATING PANEL ○ FIXED PANEL (OUTSIDE VIEW)

ASYMMETRICAL CONFIGURATION — AVAILABLE LEFT- OR RIGHT-HANDED							
6'	8'	9 & 10'	12 & 14'	7'	8'	9'	10'
71½"×79½"	95½"×79½"	107"×79½"	143"×79½"	83⅞"×79½"	95¼"×79½"	107⅜"×79½"	119⅜"×79½"
70½"×81"	94½"×81"	107"×81"	143"×81"	82½"×81"	94¼"×81"	106¾"×81"	118⅞"×81"
71½"×95½"	95½"×95½"	107"×95½"	143"×95½"	83⅞"×95½"	95¼"×95½"	107⅜"×95½"	119⅜"×95½"
71½"×107½"	95½"×107½"	107"×107½"	143"×107½"	83⅞"×107½"	95¼"×107½"	107⅜"×107½"	119⅜"×107½"
	95½"×119½" XL	119"×79½"	143"×119½" XL	83⅞"×119½" XL	95¼"×119½" XL	107⅜"×119½" XL	119⅜"×119½" XL
		119"×81"					
		119"×95½"					
		119"×107½"					
		119"×119½" XL					

XL Loft XL | New sizes available



Specifications

Materials: Lift & slide aluminum patio door with polyamide thermal break.

Frame Depth: 6", 7 ¼", 8" or 9 ¼"

Glazing¹:

1" double glazed — Low-E on surface 3
U-value 1.87/0.33, SHGC 0.57, ER 32

1¼" triple glazed — Low-E on surface 5 (Optional)*
U-value 1.48/0.26, SHGC 0.51, ER 37  CAN

Lift & slide

Loft's contemporary-style handle pivots to release the three-point locking mechanism and raise the door weighing up to 550 lbs | 250 kg!



Flow lift & slide handle ^{NEW}

- White
- Black
- Silver

Frame and sash color

Any combination of these colors on the inside and outside of the frame and sash is possible.



White (K-1285)



Black (K-90421)



Clear anodized (Optional)



Custom color (Optional)

Sill color



Clear Anodized outside/inside



Black anodized outside /clear inside



Black anodized outside/inside

Standard

- Anodized aluminum threshold cover
- Triple-point locking system

Options

- Sidelites and transoms
- Keylock
- Grilles²
- Ultra-resistant Robusto screen³
- Aluminum sill extension
- Aluminum brick mould
- Aluminum drywall return
- Nailing fin
- 2" aluminum frame extension
- Meeting stile reinforcement
- Knocked down

Performance **Air:** A3 **Water:** 360 Pa / 7.5 psf **Global:** LC-PG40 without reinforcement, CW-PG50 with reinforcement (Optional) **STC:** up to 37
Door: 95½" × 95½" (OX/XO) (AAMA/WDMA/CSA101/I.S.2/A440-11)

20-Year Limited Warranty See the detailed warranty on our website.

Novatech® For more information, visit novatechgroup.com

Loft patio door 05/26

¹ The results presented are based on a door measuring 78¼" × 78¼" (2000 × 2000 mm) with 3 mm glass. Glazing composition and performance may vary depending on the available door configurations.
² Options only available for some door configurations.
³ Heavy-duty screen standard on doors 8' × 8' and larger.