

MANCHESTER PATIO DOORS



MANCHESTER *Series*
By Quaker



QUAKER[®]
WINDOWS & DOORS

Modern Design. Classic Performance.

SIZES

- Widths: 59" (5⁰), 71" (6⁰), 95" (8⁰)
 - Heights: 79 1/2" (6⁸), 82 1/2" (6¹⁰), 95 1/2" (8⁰)
 - Special 77 1/2" width for ADA purposes
 - 3- and 4-panel* doors available (*ask about sizes*)
 - Special size for 2-panel with blinds: 70 3/4" x 79"
 - Custom sizes available (*some limitations apply*)
- For rough opening, add 3/4" to width and 1/2" to height
 *4-panels doors are not shipped fully assembled and will require some work on-site.

STANDARD FEATURES

- 5 5/8" overall frame depth (4 9/16" nail fin to interior)
- Fusion welded main frame and panels
- 1" clear tempered insulated glass
- Optional blinds between the glass (*not available on all sizes*)
- D-Loop pull handle
- Aluminum sill
- Offered with fin for new construction purposes or without fin for retro-fit applications
- Reversible panels (*some restrictions apply and in-field assembly is required.*)
- Heavy-duty tandem wheel rollers on operating panels
- Sliding screen with BetterVue™ fiberglass mesh
- One of the best warranties in the industry

VINYL COLORS

The Manchester Series patio door showcases an unmatched glossy appearance in 3 vinyl colors. Our vinyl carries a 20-year warranty† against peeling, rotting, flaking, blistering, or corroding.

White
 Sandstone
 Beige

OPTIONAL PAINTED EXTERIOR VINYL COLORS

Heat reflective exterior paint finish carries a 10-year warranty† against fading or significant discoloration.

 White	 Satin Creme	 Beige	 Sandstone
 Toffee	 Chestnut	 Holly	 Redwood
 Earthtone	 Dark Bronze	 Black	 Met. Grey

OPTIONAL INTERIOR CHOICE

Dark Oak Wood Grain

(only available with white vinyl exterior or any painted color)

HARDWARE CHOICES

- White pull handle (*interior & exterior*)
- White pull handle with keyed lock (*interior & exterior*)

Hardware choices also available in Sandstone and Beige.

GLASS OPTIONS

Energy Plus™ glass(U-Value: .24 SHG: .32)
 Energy Max™ glass(U-Value: .24 SHG: .21)

Thermal values shown may vary slightly with the addition of optional grids or due to periodic retesting requirements.

ADDITIONAL OPTIONS

ADA threshold ramp | Decorative internal muntins
 Simulated divided lites | Interior footbolt locks

†See your dealer or go to quakerwindows.com for full warranty details.



Optional Blinds-Between-The-Glass

Quaker's Manchester Series Patio Door is not only built well, it's built to stand well above the competition. Here why;



- Pure vinyl gives a door a bright, polished appearance that won't fade and lose its color, unlike re-ground vinyl.
- You'll find outstanding energy-efficiency from the intelligent, multi-cavity design and high-performance insulated glass. Adding Quaker's Energy 3S glass package automatically makes the Manchester door an Energy Star qualifier in every part of the country.
- Thicker vinyl than most competitors plus steel reinforcements inserted in critical areas mean it will stand firm when the weather gets unruly.
- Your Manchester door will operate smoothly and consistently courtesy of a heavy-duty, tandem wheel roller system on the operating panel.
- The Manchester door is Installation-friendly. Pre-punched nailing flanges are extruded for a firm fit, unlike flimsy, snapped-on flanges with way too much give. Plus the 2-panel door, our most popular choice, is set up when it arrives, thus minimizing the chance for installation errors (*doors with more than 2 panels will require limited on-site assembly*).
- Our sliding screen is standard, complete with BetterVue™ mesh which affords 20% better visibility and 10% better insect control than other leading meshes.
- A heavy-duty aluminum sill can absorb plenty of in-and-out activity
- Safety comes first as all glass panes are tempered, thus integrating the utmost in safety. A flip latch lock on the handle or optional keyed-hardware secures any unwanted outside entry.



For additional strength and rigidity, upgrade to the **Crusader Series DP-50** package. Same features as the Manchester door but additional reinforcements are added for protection against volatile weather conditions.

For replacement purposes, ask for Quaker's **AdvantEdge Series** door, complete with easy-to-install finless main frame.



Ask your dealer for more details or go online to quakerwindows.com.

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