

The Liniar ModLok™ Patio Door

Stunning, ergonomic design with smooth 'air glide' system.

Traditional sliding patio doors are as popular as ever, letting in light and creating a smooth entrance to gardens and conservatories all over the UK.

The Liniar ModLok™ patio system takes a traditional concept and brings it firmly into the 21st century with styling, operational and patented security features making it a stand-out product in the range.

Reaching up to four panes wide, with up to two moving panes, choosing a Liniar patio door with ModLok™ technology will deliver style without compromising security. And with a family-friendly low threshold option, which can be installed without the need for expensive trench excavation, your new installation can usually be carried out in just one day.

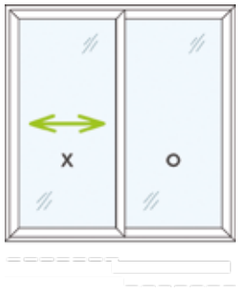
Why choose Liniar patio doors?

- Slim sightlines and hidden crash stops for beautiful ergonomics
- 'Smooth as air' gliding motion and built-in decelerator
- Cycle tested to 28,000 full opening cycles
- Optional Part M compliant low threshold with no need for trench excavation.

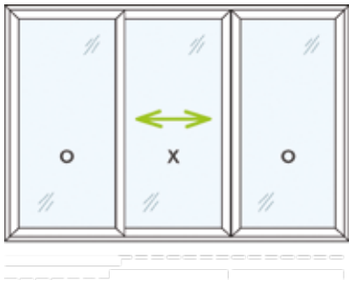
For more information visit www.liniar.co.uk/doors/patio

Patio configurations

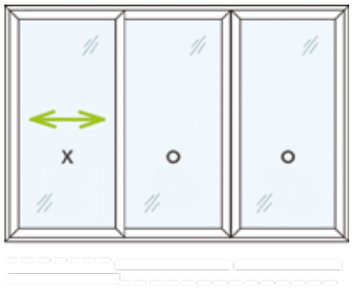
2 Pane
Style OX/XO



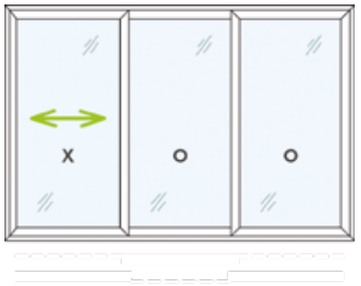
3 Pane
Style OXO



3 Pane
Style XOO/OOX



3 Pane
Style OOX/XOO (Optional)



4 Pane
Style OXXO



Patio doors

Don't compromise on security – the patented ModLok™ technology built into every Liniar patio door means it will help to protect your home.

Fitted with Liniar's revolutionary multi-wheeled 'air glide' system, the Liniar sliding patio door is perfectly balanced and family friendly to operate. Other sliding patio door systems operate on a four-wheel mechanism made of steel. The roller on Liniar patio doors features an eight-wheel acetal system, designed to provide a unique 'floating on air' smooth, silent, rolling motion.

This innovative roller is designed to self-adjust, even over mis-aligned surfaces. It also has a staggering load capacity for glazed panes up to 120kg per sash.

Built-in brushes gently sweep away any minor debris each time the doors are closed, helping it to maintain efficient operation.

The Liniar patio system features the innovative ModLok™ system, combining aluminium reinforcing with a high security locking mechanism.

Eco-friendly, the seamless aluminium sections encasing each pane of the door mean all elements can be separated and recycled easily at the end of the doors' useful life.

With four bi-directional lock clusters, the Liniar patio offers a high security solution. The system features eight mushroom-head locking points housed within an aluminium box section which provides additional rigidity and strength. 3-star rated 'anti-snap' locking cylinders can be added for even greater protection against would-be intruders.

Low threshold options

Thermally broken, the Liniar low threshold offers increased energy efficiency for patio doors. A Part M compliant low threshold with integral ramp is also available, both in silver or gold finishes. With all Liniar thresholds, no trench excavation is required, cutting down on installation time and disruption.

Available with mechanical jointing, the components of the patio frames can be supplied separately, rather than being welded together in one complete pane, to be fixed together on site. This makes it easier for the installer to transport and handle and opens up the option of a patio door to those who have limited access to the rear of their property.

The Liniar ModLok™ patio system needs to be experienced to fully appreciate the ergonomic design, the effortless opening mechanism and the smooth and noiseless 'air glide' motion. The patio system is so versatile, you could choose to have a midrail added to one or more panes – or even a letter box if required! Visit your nearest showroom to see it for yourself.

Your installer will be able to advise you on the options available, or visit the Liniar website at www.liniar.co.uk/doors/patio to find out more about patio doors.

Options at a glance:

- EnergyPlus 6-chamber frame
- Sculptured (curved) styling
- 28mm double or triple glazed units
- Part M compliant low threshold available
- Optional midrail, optional letterbox
- Wide choice of coloured and foiled frames
- Choice of black, white, dark and light chrome and gold handles.





