



KAT

PATIO DOORS

| uPVC

| Aluminium

| Schüco Aluminium



uPVC PATIO DOORS



ALUMINIUM PATIO DOORS



SCHÜCO PATIO DOORS

Patio doors in uPVC, Aluminium and Schüco

Life **Engineered.**



Patio Doors

KAT has been manufacturing the highest quality patio doors for over 18 years and we are recognised as the premier supplier in the UK and Ireland.

We are proud to offer the widest range of patio doors available anywhere. Our comprehensive range includes low thresholds, ensuring easy access for toddlers or wheelchair users and a wide range of colours in uPVC or Aluminium.

We take your security seriously and fit Ultion Sold Secure Diamond cylinder locks to all of our KAT Patio Doors. The moment that Ultion detects tampering it activates an attack lock directly into the central cam, this is 'Lockdown Mode.' Ultion is secure to every attack method known.*

Patio doors are often overlooked in comparison to other door types, but because they slide within their own track, they do not protrude into a room or onto a balcony or garden. They offer the most space efficient option for any home, and the most uninterrupted view of the outside.

* At time of print.

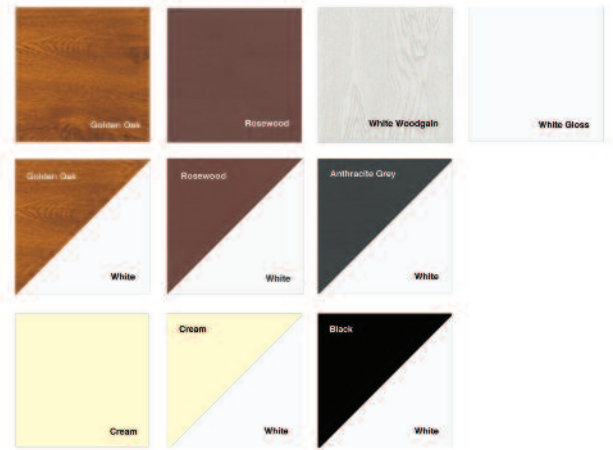


Patio doors can be supplied with a much bigger glass area than other alternatives. If you have a great view and a wide enough door space, a sliding patio door is the ideal solution.



uPVC Patio Doors

01_ uPVC



Key features

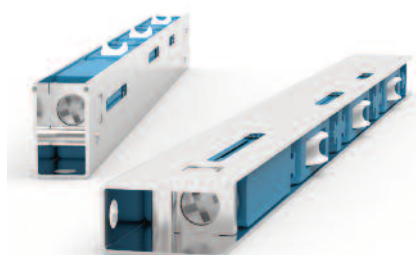
- Stylish, exclusive to KAT Vanguard door handles with 10 year guarantee
- Vanguard handles available in Chrome, Satin, Black, Grey, White and Gold
- Hercules 'self-levelling triple roller system' (sash weight up to 160kg)
- Ultion triple star, diamond rated lock cylinder
- Impressive range of timber alternative foil finishes including, White, Grey, Golden Oak, Rosewood, Cream and Black.
- Any RAL colour using a factory applied paint finish
- Choice of easy access low threshold - Part M compliant with building regulations
- Manufactured in accordance with BS6375: Performance of windows and doors.
- Can meet specification for PAS23 and PAS 24 enhanced weather and security performance of window and door sets
- Midrail option including letterbox if required.

NEW 2016



ULTION CYLINDER LOCK

FITTED AS STANDARD



HERCULES ROLLERS



EXCLUSIVE CHROME HANDLES

Patio Doors

02_ Aluminium Duo Track

KAT aluminium patio doors are perfect for openings up to 6.5 metres wide.

The inherent load bearing capacity of Aluminium allows Patio doors to be made with a higher percentage of glass area than other materials, allowing more natural light into your home.

For your added security, we fit the Ultion Triple Star Diamond Rated Cylinder Lock to our Patio doors to protect your home from intruders and keep your family safe.

When coupled with low emissivity toughened double glazing, these doors offer high security and energy efficiency.

Inline sliders are perfect for applications where it is desirable not to have door leaves open in or out of a room and they offer a far larger glass area than a set of French doors or Bifold alternatives.





Aluminium is the preferred choice for Architects when they need strong, slim profiles with exceptional engineering properties.

Features

- Luxury Vanguard door handles which are exclusive to KAT
- Vanguard handles available in Chrome, Satin, Black, Grey, White and Gold
- Ultion triple star, diamond rated lock cylinder
- 4 point hook lock as standard
- Rigid aluminium sections allow for more glass and therefore more light in your home
- Option of 2, 3, and 4 panel openings
- Choose from 7 colours, including dual colours with 10 year guarantee
- Midrail option
- Pentlock upgrade option with half moon handle (photo left) in White, Anodised Silver and Black.



Chrome



Satin



Black



Grey



White



Gold



Choose from 7 colours

Patio Doors

03_ Aluminium Triple Track

The KAT Triple Track Patio door has all the features of a Duo Track with the added benefit of a third track, allowing 66% opening aperture, in comparison with 50% on the Duo rail.

It's a brilliant alternative to a bifolding door for large openings, both in houses and luxury apartments.



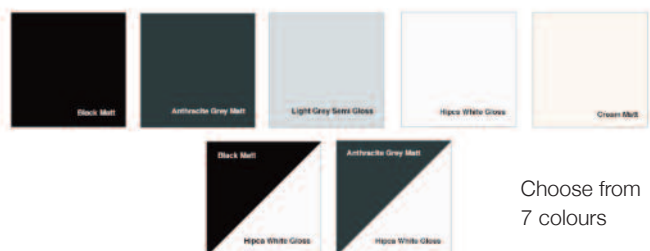


Aluminium is the preferred choice for Architects when they need strong, slim profiles with exceptional engineering properties.

Features

The Triple Track has all the features of Duo Rail plus:

- Three sashes can slide and stack behind each other
- Doors can be opened from either end allowing greater flexibility
- Option of 3 or 6 panel openings
- Up to 6.5 metres wide
- Choose from 5 single colours or 2 dual colours.



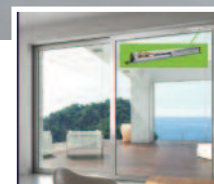
Patio Doors

04_ Schüco

Duo Rail ASS70HI

Our 'super-size' aluminium patio door is manufactured from materials designed by the world's number 1 aluminium systems company; Schüco.

This highly engineered door system is typically continental in design and offers outstanding performance. This is demonstrated by the fact that individual sashes can be manufactured up to a stunning 3 metres wide by 3 metres high. Imagine a six metre wide opening with only two glazed panels.



See our SmartClose video at www.katuk.co.uk/videos/schuco-smartClose

SmartClose

The SmartClose option smoothly slows the door down as it is closing and it is automatically drawn into the outerframe.



Features

- Capable of spanning wide openings with few upright sections
- Perfect for swimming pool enclosures or where the view is optimum
- Ultion triple star, diamond rated lock cylinder
- Lift & Slide option
- Option of 2, 3 and 4 panel
- SmartClose soft-closing option
- Marine grade 10 year guarantee option

Door hardware

Our Schüco Patio Door hardware can be manufactured in austenitic steel which is a marine grade finish for coastal applications.



Inline Slide Handle

Available in:

- Black
- Anodised Silver



Lift & Slide Handle

Available in:

- Black
- Anodised Silver



Safety & Security

Our Patio doors are designed to discourage even the most determined intruder. We fit the Ultion triple star, diamond rated lock cylinder with ultimate snap protection and molybdenum alloy core to all of our Schüco Patio doors. When it detects attack from an intruder, Ultion activates a Lock Down Mode to keep your home safe.

Patio Doors

05_ Schüco

Triple Track ASS70HI

KAT manufacture Schüco patio doors, arguably the most respected aluminium systems company in the world. Architects, designers and those seeking the ultimate in design, performance and quality choose Schüco. It is a name recognised globally with high quality and engineering like no other product.

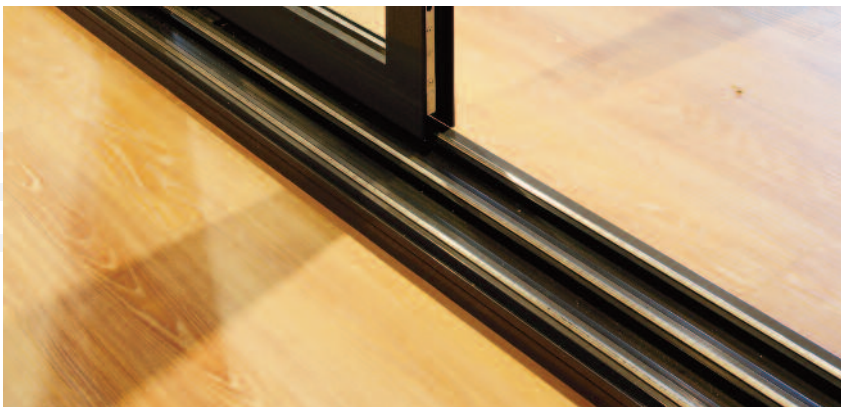
The sophisticated roller and track technology gives ultra smooth operation even where supersized sliding panels are installed.



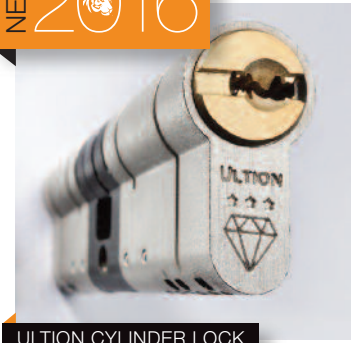
The Schüco Triple Track Patio Door has all the features of the Duo Track with the added flexibility of allowing three sashes to slide in one direction, opening up two thirds of an opening and allowing easy access.



Schüco
Triple Track



NEW 2016



ULTION CYLINDER LOCK



Inline Slide Handle

Available in:

- Black
- Anodised Silver



Lift & Slide Handle

Available in:

- Black
- Anodised Silver

PRECISION

ENGINEERED

SCHÜCO

ALUMINIUM

TRIPLE TRACK

PATIO DOORS

PATIO DOORS

| uPVC

| Aluminium

| Schüco Aluminium

| Bifold doors

| Front doors

| Flat roof lights

| Lantern roofs

| Box sash windows

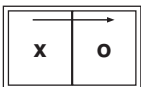
| Aluminium windows



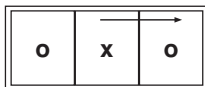
Life Engineered

Aluminium patio doors opening configurations:

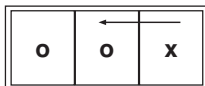
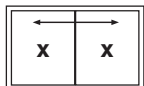
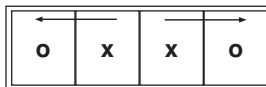
Duo Rail 2 Pane



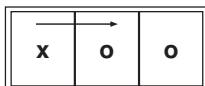
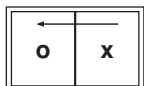
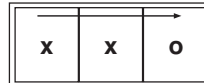
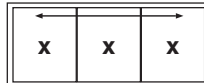
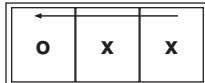
Duo Rail 3 Pane



Duo Rail 4 Pane



Triple Track 3 Pane



Triple Track 6 Pane

