

ULTRA-SLIM

### SLIDING DOORS

AWARD-WINNING ALUMINIUM SLIDING DOOR SYSTEMS





# DSystems aluminium Sliding ons Buildit MADE IN AMARDIN MADE IN MADE I

Our highly engineered sliding doors combine advanced design, incredibly slim frames and effortless operation - taking the humble term 'patio doors' to the highest possible level.

At the heart of our sliding door range is the ability to transform living spaces - maximising natural light while ensuring security, performance, and complete weather tightness.

Our advanced collection spans from single-panel pocket sliding doors through to the high-performance SF60 and SF80 systems, capable of accommodating glass panels up to 4 metres tall and delivering Passivhaus-level thermal efficiency.

For a truly contemporary solution, the award-winning the EDGE 2.0 system combines an ultra-slim 20mm profile with the ability to slide largest glass panels effortlessly.

With the widest choice of system options and a variety of configurations, every design is crafted and manufactured to the exacting standards of quality you'd expect from IDSystems.



First floor: 2 panel Grand Slider II sliding window RAL 7016 Anthracite Grey I XO I twin track Ground floor: 5 panel Grand Slider II sliding doors RAL 7016 Anthracite Grey I PXXXO I twin track

### theEDGE2.0

### Award-winning, ultra-slim aluminium sliding doors

One of the most advanced product in the IDSystems sliding door range, theEDGE2.0, redefines modern design with ultra-slim intermediate sight lines of just 20mm. Its cutting-edge engineering has reduced both frame width and depth, ensuring an elegant, minimal appearance from every angle - without sacrificing effortless operation or ease of use.

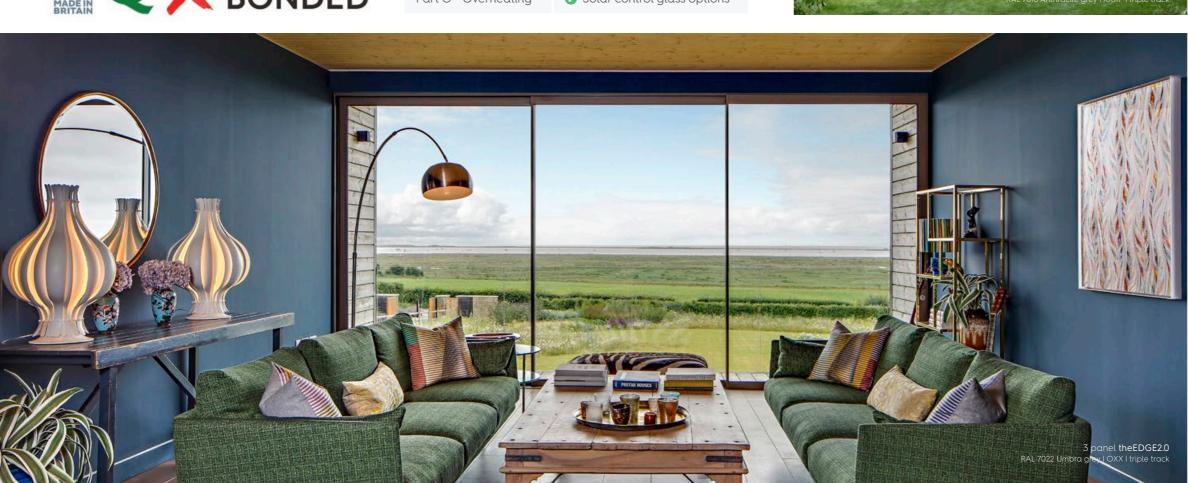
With expansive glass panels and near-invisible sight lines, the EDGE 2.0 is the ideal choice for any setting - whether maximising panoramic views in a rural home or flooding urban spaces with natural light.

This system is as versatile as it is stylish. Available in a wide range of configurations, bespoke sizes, and an extensive palette of colours, it can be tailored to meet the most demanding architectural requirements. Systems range from 2 to 24 metres wide and up to 3 metres high, offering complete flexibility.

Combining aesthetic beauty with everyday practicality, the EDGE 2.0 maintains the exceptional security, severe weather rating, and long-term reliability that define every IDS ystems product.



Building Regulations	Compliant
Part L - Efficiency	U-values from just 1.2W/m²K*
Part M - Access	◆ Flush track detail
Part Q - Security	◆ PAS 24 compliant <sup>‡</sup>
Part O - Overheating	Solar control glass options







#### KEY FEATURES

- Multi award-winning doors
   Winner of Build It magazine's 'Best Glazed Doors' and
   Real Homes 'Let the Light in' awards.
- Intermediate sight lines of just 20mm
  A truly amazing slim sight line for sliding doors, which results in an incredible look.
- Widest range of configurations

More design options than any other sliding door system on the market. Tell us what you require and we'll design a door system to your specification.

Futureproof design

Part-bonded design means glass can be replaced without needing to replace the entire panel.

• Pocket sliding door designs

Create a sliding door system with the panels sliding into a recess behind the external wall to create completely uninterrupted views when open.

- PAS 24 security approved theEDGE2.0 meets and exceeds the requirements of
- Building Regulations Part Q for security<sup>‡</sup>.

   High security multi-point locking

Contains five espagnolette locks and one claw lock all

- operated with a single turn from waist height.
  Flush stacking panels as standard
  One panel will slide completely behind the next.
- Extremely versatile panel widths

From 800mm to 3000mm wide and up to 2800mm high - dependent on glass weight.

• Open corner designs

Moveable corner post enables a corner of a room to be completely opened up.

• Flush track design

Create a completely level threshold between inside and out without compromising the system's excellent weather rating.

Severe weather rating

Independently tested to 600Pa air permeability and 300Pa water tightness and 1700Pa wind load.†

• Colour coded tread plates

Cover unused tracks with integral track cover plates to create a stylish finish.

• Choose from more than 200 colours

The choice is endless, allowing you to tailor the system to your design.

• A range of handle options

Select from a stylish stainless steel feature handle or a colour-matched option to complement the frame of the doors. For more information see Page 14.

 $<sup>^{\</sup>star}$  Overall U-value achievable by each set of doors is dependent on the glass specification used.

<sup>&</sup>lt;sup>†</sup> Weather performance figures may vary depending on system size and configuration.

<sup>\*</sup> Requires P1a specification glazing to comply with Part Q.



This East London side return extension has transformed the way the owners use the house, creating a new connection between house and garden.

rior to the renovation the house was a typical terraced property in the Capital, with larger rooms at the front of the house leading through to smaller, boxy rooms at the back that featured cramped kitchens and access to the garden via a door to the side.

from inside to outside was becoming increasingly important

With a growing family, the space of the home's central hub and the transition

the full film of the completed project



Having lived in the house for a number of years the owners undertook a complete renovation and remodel that included a side-return extension that enabled a stunning open-plan kitchen to be created, whilst across the rear of the space a set of the EDGE 2.0 sliding doors create a brand new connection between the house and garden.



The plan for the extension was to bring two major factors into the home. First, a lot of light, as much as possible, and second to invite the outside inside to really maximise the space that we have.

When closed, the large sliding doors across the back of the house provide an almost uninterrupted view out, whilst drawing light into the kitchen - thanks to the narrow 20mm frames between the panels. When opened up the completely flush finish of the track extends the living space out on to the patio which almost acts like an extra room of the house.



Having the extension has hugely changed the way we live in the house right now. We realised very early on in our renovation journey that the side entrance to the garden was a real barrier to us using the garden to its best. Having the extension done now, we already see how it has transformed our life because we can just walk out to the patio so freely and so naturally.



A lean-to glass roof was designed above the side return, filling the new kitchen full of light to create a bright, contemporary space. The roof incorporates a single opening element that helps maintain the temperature in the room and provides ventilation. Previously, the kitchen was a very dark, west-facing room. By glazing that section, the space was expanded to welcome the much-needed natural light in a key factor in the build's final, spacious feel.

I think there is a paradox with glazing because the better the glazing is, and the better the frame, the less you can see it - and that's what we were really looking for - glazing and frames that will not stand in the way of the view of the garden, so we went for very slim profile, the slimmest we could possibly find and we looked at lots of products before we found IDSystems and they completely understood what we wanted and we are thrilled with the end result.



on Instagram at @thegreyhousestories

### SF60 and SF80

### High performance, German designed aluminium sliding doors

The SF60 and SF80 are two premium sliding door systems, designed to combine outstanding performance with sleek, modern aesthetics. Engineered to accommodate large glass panels (with huge panels up to 4 metres tall) while maintaining smooth, effortless operation, the SF60 and SF80 allow natural light to flood into your home, whilst creating a seamless connection between inside and out.

With slender sight lines and refined frame design, the SF60 and SF80 provide almost uninterrupted views, making it the perfect choice for both contemporary urban properties and homes set in stunning landscapes.

Built with precision German engineering, the SF60 and SF80 don't just look exceptional – they deliver exceptional performance too. When double glazed the SF60 is capable of achieving thermal efficiency standards that most other sliding doors require triple glazing for, whilst the SF80 can reach Passivhaus standards of energy efficiency.

Both systems are offered in a wide choice of configurations, bespoke sizes, and premium finishes. Engineered with advanced weather resistance and enhanced security as standard, they are designed to meet the demands of modern living - without compromise.

Building Regulations	Compliant
Part L - Efficiency	U-values from just 0.8W/m²K*
Part M - Access	Flush track detail
Part Q - Security	
Part O - Overheating	Solar control glass options





### KEY FEATURES

- Advanced thermal performance Incredibly low Ll-values from just 0.8W/m²K (SE8
- Incredibly low U-values from just 0.8W/m²K (SF80) and 1.1W/m²K (SF60), ideal for even the most advanced eco-home project.
- More glass, less frame

Huge panel sizes up to 4 metres wide and 4 metres tall, with overall system widths up to 24 metres across and just 30mm sight lines.

Not structurally bonded

Dry-glazed design means glass can be replaced without needing to replace the entire panel.

- Industry leading weather protection Independently tested to 600Pa air permeability, 900Pa water tightness and 2000Pa wind load to offer protection in even the most exposed locations<sup>†</sup>.
- RC2 security approved

Advanced security tested to RC2 security rating against European EN 1627 standard, the European equivalent to the PAS 24 security test required to meet Building Regulations Part Q<sup>‡</sup>.

• Flush stacking panels

Doors panels stack neatly in line when opened, maximising the connection between inside and out.

- Advanced multi-point locking Designed with a 3-point mushroom bolt lock and a recessed side jamb for advanced security.
- Exclusive CUBIC handle

Manufactured with an exclusive in-line handle that sits neatly within the frame of the door and doesn't compromise your view out. For more information see Page 14.

• Stainless steel running carriages

High performance multi-wheel stainless steel running carriages, providing effortless operation time after time, year after year.

• Flush track design

Create a completely level threshold between inside and out without compromising the system's excellent weather rating.

• Open corner designs

Moveable corner post enables a corner of a room to be completely opened up.

• Colour coded tread plates

Cover unused tracks with integral track cover plates to create a stylish finish.

Choose from more than 200 colours
 The choice is endless, allowing you to tailor the system to your design.



<sup>&</sup>lt;sup>†</sup> Weather performance figures may vary depending on system size and configuration.









 $<sup>^{\</sup>scriptsize \scriptsize +}$  Requires P1a specification glazing to comply with Part Q.

### Grand Slider II

### Hugely popular aluminium sliding doors

The Grand Slider II is our entry-level sliding door system, designed to combine sleek aesthetics with advanced performance. Manufactured with 25 years of expertise in glazing innovation, the Grand Slider II offers a cost-effective solution whilst delivering expansive openings, seamless indoor-outdoor living, and excellent thermal efficiency.

With its contemporary square-edged aluminium profile and stylish flush-track option, the system maximises natural light while providing effortless operation, even on the largest panels. Available in configurations up to 3 metres high and with panels spanning up to 3 metres wide, the Grand Slider II allows for stunning views out without compromising strength or durability.

Versatility in design - The Grand Slider II offers outstanding flexibility and the widest range of configuration options. The system can be manufactured with between one and eight panels, from a single panel pocket door (where the panel slides on an extended track behind the external wall) to a centre-opening eight-panel set where the doors slide to each end behind fixed frames.

Building Regulations	Compliant
Part L - Efficiency	U-values from just 1.2W/m²K*
Part M - Access	✓ Flush track detail
Part Q - Security	✔ PAS 24 compliant <sup>‡</sup>
Part O - Overheating	Solar control glass options





#### KEY FEATURES

- Popular 83mm sight lines
   High performance aluminium sliding door system capable of oversized panels.
- Extremely versatile panel widths
   From 800mm to 3000mm wide and up to 3000mm
   high - dependent on glass weight.
- PAS 24 security approved
   Grand Slider II meets and exceeds the requirements of Building Regulations Part Q for security<sup>‡</sup>.
- Futureproof design
   Dry-glazed design means glass can be replaced without needing to replace the entire panel.
- Pocket sliding door designs
   Create a sliding door system with the panels sliding
   into a recess behind the external wall to create
   completely uninterrupted views when open.
- High security multi-point locking Contains five espagnolette locks and one claw lock all operated with a single turn from waist height.
- Flush track design
   Create a completely level threshold between inside
   and out without compromising the system's excellent
   weather rating.
- Widest range of configurations
   More design options than any other sliding door
   system on the market. Tell us what you require and
   we'll design a door system to your specification.
- Flush stacking panels as standard One panel will slide completely behind the next.
- Severe weather rating Independently tested to 600Pa air permeability and 300Pa water tightness and 2000Pa wind load.†
- Open corner designs
   Moveable corner post enables a corner of a room to be completely opened up.
- A range of handle options
   Select from a stylish stainless steel feature handle or a colour-matched option to complement the frame of the doors. For more information see Page 14.
- Colour coded tread plates
   Cover unused tracks with integral track cover plates
   to create a stylish finish.
- Choose from more than 200 colours
   The choice is endless, allowing you to tailor the system to your design.









- $^{\star}$  Overall U-value achievable by each set of doors is dependent on the glass specification used.
- <sup>†</sup> Weather performance figures may vary depending on system size and configuration.
- $^{\scriptsize \scriptsize +}$  Requires P1a specification glazing to comply with Part Q.

## Pocket sliding doors

### Trend-setting doors that slide completely into a pocket

One of the fastest growing trends, our innovative pocket sliding doors are capable of creating a complete opening by sliding on an extended track into a pocket in the wall.

Available with either the EDGE 2.0 or Grand Slider II panels and in a wide range of configurations, pocket sliding doors are ideal for breaking down the boundaries between inside and out, providing an ultra-contemporary addition to an extension or self-build home.

Whichever system you opt for our pocket sliding doors carry all the security, performance, accreditations and aesthetic appeal of our standard sliding doors.

#### KEY FEATURES

Choose your system

Can be designed utilising either of our sliding door products - the EDGE 2.0 or Grand Slider II.

• Multiple configurations

From single panel doors sliding one way into a pocket to triple-track systems with doors that slide into pockets at both ends.

• Large openings achievable

With panel sizes of up to 3m wide and openings up to 18m in total, our pocket sliders are perfect whatever your project.

Tidy finish

Our unique cover plate is incorporated into design to provide tidy finish when doors are slid into pocket.

Fixed frame

Extended track sliding doors can also be configured to slide behind a fixed frame window if required.

Completely flush track

Our twin and triple tracks can be recessed into the floor to provide a seamless transition between inside and out without compromising the weather performance of the doors.

• All the benefits

Complete with all the security, aesthetic and performance benefits of our standard sliding doors.





### Create panoramic floating corner designs

Available as an option with the EDGE 2.0, SF 60, SF 80 or Grand Slider II, our stunning open corner designs add a real 'wow' factor to any home, whilst allowing incredibly panoramic views out.

The panels slide back to create a completely open corner where the ceiling appears to float over the aperture. They can even be integrated with a pocket door system to really turn heads!



• Panoramic views

Enables you to open up an entire corner of a room to the outside.

• Openable corners

An integrated moving corner enables the doors to be locked securely when closed.

• Flexible design

Can be designed with multiple panel options, from single panel sliding into a pocket in the wall to large 12m spans either side of the corner post.

• Security as standard

Offers the same multi-locking security standards as a conventional sliding door configuration

• Extremely versatile

Panel widths from 800mm to 3000mm width and up to 3000mm high (dependent on glass weight)..

• Customise your doors

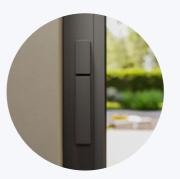
Available with the same colour and hardware options as the EDGE 2.0, SF60, SF80 or Grand Slider II doors.

• Flush floor detail

Capable of achieving a flush track finish between inside and out.

### Handles

Our range of sliding door handles is now bigger than ever. All of our sliding doors come with our stylish feature handles (in either round or rectangular design) as standard – available in stainless steel or colour matched to the frame of the doors.



#### CUBIC handle SF60 and SF80

Developed specifically for the SF60 and SF80, the CUBIC handle offers a streamlined, contemporary design that sits flush within the frame and doesn't impact the views through the glass.



### Round feature handle

theEDGE2.0 and Grand Slider II

A design classic thanks to its slender appearance. Available as a straight or offset design and in stainless steel or a powder coated finish to match the frame of the doors.



### Rectangular feature handle

theEDGE2.0 and Grand Slider II

A square edged alternative to the round handle.

Available as a straight or offset design and in stainless steel or a powder coated finish to match the frame of the doors.



### D-handle

theEDGE2.0 and Grand Slider II

A compact design with the lock operation incorporated into the handle itself. Available colour-matched to the finish of the doors as standard.



### Recessed handle theEDGE2.0, SF60, SF80

and Grand Slider II
A grab handle recessed into the frame of the panel and used to initially open or close the doors.
Available colour-matched to the finish of the doors as

standard.



We have chosen three of our most popular finishes as standard stocked colours – Gun Metal Grey DB703 textured, Anthracite Grey RAL 7016 matt, and Jet Black RAL 9005 matt. Alternatively you can choose to completely customise your doors with a choice of one of more than 200 bespoke colours and finishes, including the full RAL Classic range.



Anthracite Grey RAL 7016 matt finish **Jet Black** RAL 9005 matt finish





# Complete glazing solutions, whatever your project...

Award-winning bifold doors, sliding doors and glazing solutions – all made to fit your home perfectly.

Transforming your home needs an experienced and safe pair of hands, so choosing the right company to work with is important

At IDSystems, we're the market leader in providing multiaward winning glazing solutions for all types of projects – extensions, renovations, self-builds and complete new homes. We guarantee the highest standards of advice; build quality, design and bespoke installation for your complete peace of mind.

Founded in 2000, we've built an outstanding reputation for quality, service, expertise and some of the most exciting and innovative designs.

From our initial designs and technical advice to liaison with architects and builders, creating working CAD drawings and the logistics of final installation, our own staff will be with you every step of the way.

























See our **sliding doors** at



