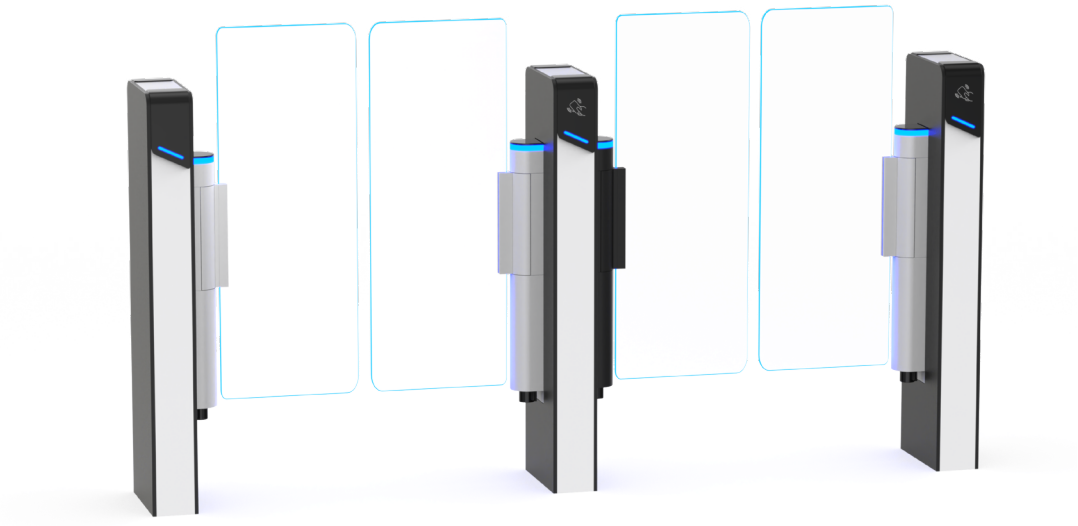
Entrance Control

EasyStile **A60**

COMPACT, PREMIUM SPEEDGATE WITH LIDAR SENSING



KEY FEATURES

- Compact, high-end speedgate
- LiDAR sensing technology for exceptional detection and safety
- Powerful 60W planetary motor
- Rapid opening and closing speed supports throughput of up to 45 people per minute
- Up to 1200mm DDA-compliant lane for accessibility
- Can be integrated with third-party access control systems and membership systems
- Barrier heights up to 1800mm
- Fire alarm integration for emergency safety
- Two-year warranty

The EasyStile A60 is a high-quality speedgate designed to deliver superior security to corporate offices and leisure facilities. Its omnidirectional LiDAR detection system provides advanced awareness of objects around the gate's lane, while its ultra-compact design makes it an ideal fit for providing security in spaces with space constraints such as the top or bottom of open internal stairways, halls leading to lifts, or dividing office spaces.

COMPACT YET CAPABLE

The A60's minimal footprint maximises the use of space, while delivering throughput of up to 45 people per minute. Its sturdy build supports long-term durability.

LIDAR

LiDAR monitors peripheral movement of objects around the speedgate and infrared sensors monitor the lane itself, sounding an audible alarm in the event of unauthorised entry, tailgating or approaches from the wrong direction. The - cutting-edge time-of-flight technology allows this model to detect what is happening both inside and outside of the lane, supporting exceptional safety and security standards.

POWERFUL PLANETARY MOTOR

A 60W planetary motor drives this model, offering higher torque and better load capacity than standard brushless motors for smoother, more dependable operation.

FUTURISTIC AESTHETIC

The EasyStile A60's black-and-white frame and blue-lit transparent glass barriers present an ultra-modern look, while blue, green and red LED passage-status indicators communicate to users when they are cleared to proceed. If desired, the A60 can be customised to perfectly match the aesthetic of its surrounding environment, through colour and branding options.

CUSTOMISE TO SUIT

This EasyStile is available in both standard and wheelchair-accessible lane widths up to 1200mm, making it DDA compliant and allowing wheelchair users, wide loads and people carrying luggage. Barrier heights up to 1800mm can be specified to deter jump-over attempts for sites with higher security requirements, giving facilities flexibility to match protection levels to their needs. An optional wireless remote control is available to allow front-desk staff to operate the gate independently.

Sensors generate an audible alarm in the event of unauthorised entry or approaches from the wrong direction

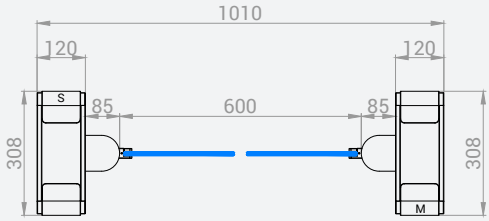
Sensors initiate closing of the gate after a person has passed through

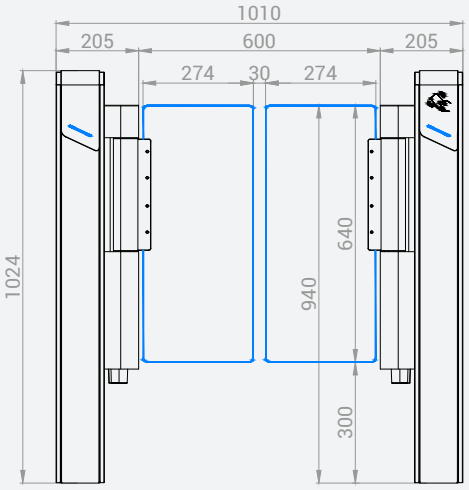
Sensors allow for tailgating detection

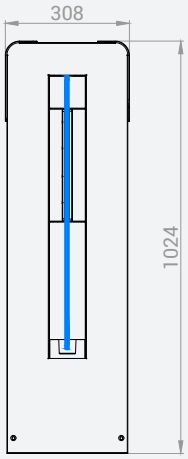
To protect people passing through, the gate stays open if the LiDAR sensors detect a presence

SPECIFICATIONS

Model No:	A60
Type:	Aurora Speedgate
Framework material:	Galvanised sheet + white automotive-grade high-end spray paint Side card readers: ABS material (3D printing + UV treatment) Middle light panel: Tempered glass decorative cover
Barrier material:	Plexiglas 10mm (standard) Tempered glass 8mm/10mm (optional)
Dimensions:	308 * 120 * 1240mm
Net weight:	50kg/pcs (single core) 75kg/pcs (double core)
Passage width:	• 600mm (standard) to 1200mm (maximum) • 900mm (recommended disabled lane) • Wider width increases arm size and motor load
Barrier height:	• 940mm (standard), 1200mm (max.) • For 1800mm (H) and 600 (W), hollow glass
Passing direction:	Single directional/bi-directional
MCBF:	10,000,000
Power supply:	AC220V/110V, 50/60Hz
Operation voltage:	24V DC
Power consumption:	60W
Operation temperature:	-20°C - 75°C (can be customised)
Operation humidity:	0 ~ 95% (no freeze)
IP level:	IP54 (standard)
Working environment:	Indoor
Flow rate:	45 people per minute
Tailgate detection distance:	20cm
LED indicator:	Blue colour: power on, green colour: entry, red colour: no entry
Sensor:	1 pcs LiDAR (omnidirectional sensing)
Card reader mount:	On the side of the cabinet Max dimensions: 100* 60 * 25mm (can be customised)
Emergency:	Automatic arm open when power off
Communication:	Dry contact, relay signal, RS485
Flexibility:	Can integrate with any access control system







Note: Specifications subject to change without prior notice.

ABOUT ENTRANCE CONTROL

Entrance Control is the exclusive distributor for some of the world's most prestigious entrance control brands that are used to protect leading corporations, governments, leisure and education facilities as well as retailers around the globe. The products highlighted in this brochure are just some of the options available that make up the Entrance Control portfolio of entrance control solutions.

With over 18 years' experience Entrance Control is the ideal choice of partner for all your entrance control requirements. Entrance Control offers supply only to full turnkey installation projects and has a variety of flexible support and maintenance options to ensure the ongoing reliable operation of your entrance control solution all backed by a Sydney based 24/7 telephone support helpline.