Record Century 300/305 Speed Gate

Full height speed gate for increased security

An eloquent and sophisticated security solution with an increased gate height to act as a strong deterrent against intrusions. These speed gates offer a robust design which promises a long life span and minimal service.

Applications

Especially suitable for transport hubs, office buildings, airports, stadiums or any premises that requires visitors to be authorised.

Key benefits

- » User-friendly and ergonomic design for ease of use
- » Reliable and robust construction for a long life-span with minimal service required
- » Easy access for the elderly or those who struggle with mobility
- » Compatability with existing security systems means a hassle free installation

- » Modern appearance to complement any architectural design
- » Automates checking visitors credentials removing the burden from staff

Key features

- » Fast opening barriers made from 10 mm tempered glass
- » Galvanised coated steel frame and stainless steel housing panels
- » Illuminated indication pictograms
- » DC motor driven
- » Quick and easy integration of access control system technologies and biometrics
- » Advanced sensor technology for increased safety
- » Energy efficient and sustainable performance
- » Accessible for wheelchair users and people with push chairs

Access control integration

- » Can be controlled by an access control system through dry contact or COM ports
- » Adjustable card reader & scanner installation area allow easy fitting
- » Surface mounted readers, reader holders or stands available
- » RFID icon to indicate card reader position clearly to users
- » Additional indicator with a red & green light to indicate when the gate is locked/ unlocked

LED indicators

Blue	Waiting mode
Green	Passage confirmed
Red	No passage

Settings

Operation mode for each direction	Controlled, free, locked
Audible notifications	On/off
Release time	5, 10, 15, 25 secs
Emergency connection	On/off

Emergency exit

In an emergency, the gate opens the barrier wings (fail-safe). During a power failure, the mechanism remains locked. An optional battery unit allows operation during outages. The gate automatically resets when the emergency alarm stops, or power is restored.
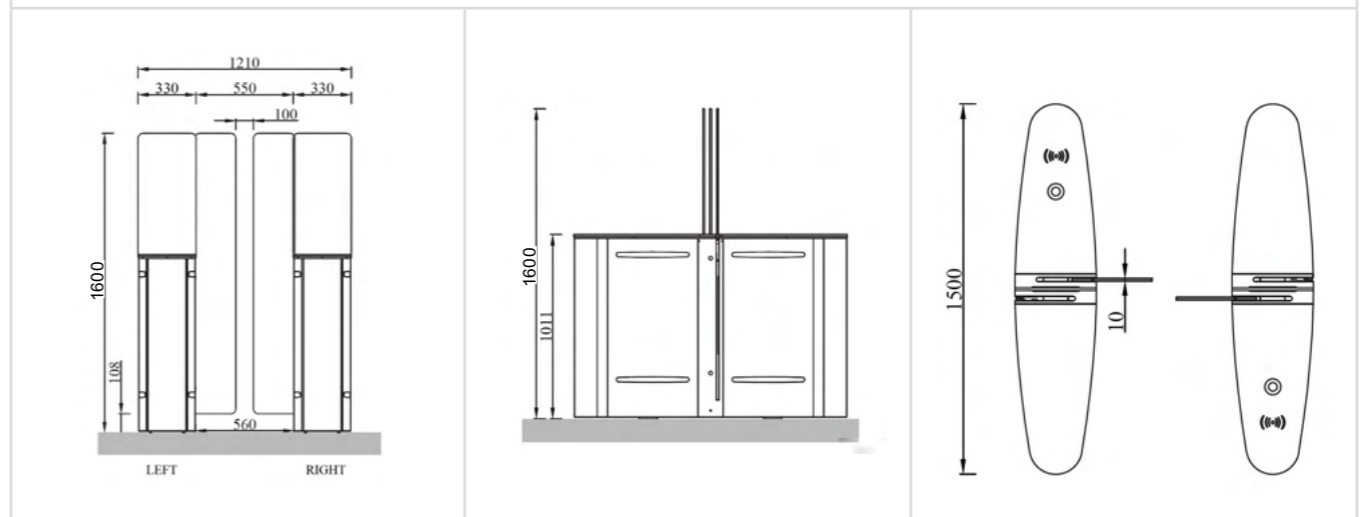
Security level

1. Audible alarm only without blocking the lane
2. Wings close immediately and block the lane* without an audible alarm
3. Wings close immediately and block the lane* and an audible alarm sounds

* If the lane is blocked during the wrong way and tailgating attempt, there is a danger of the wings hitting the unauthorised person.
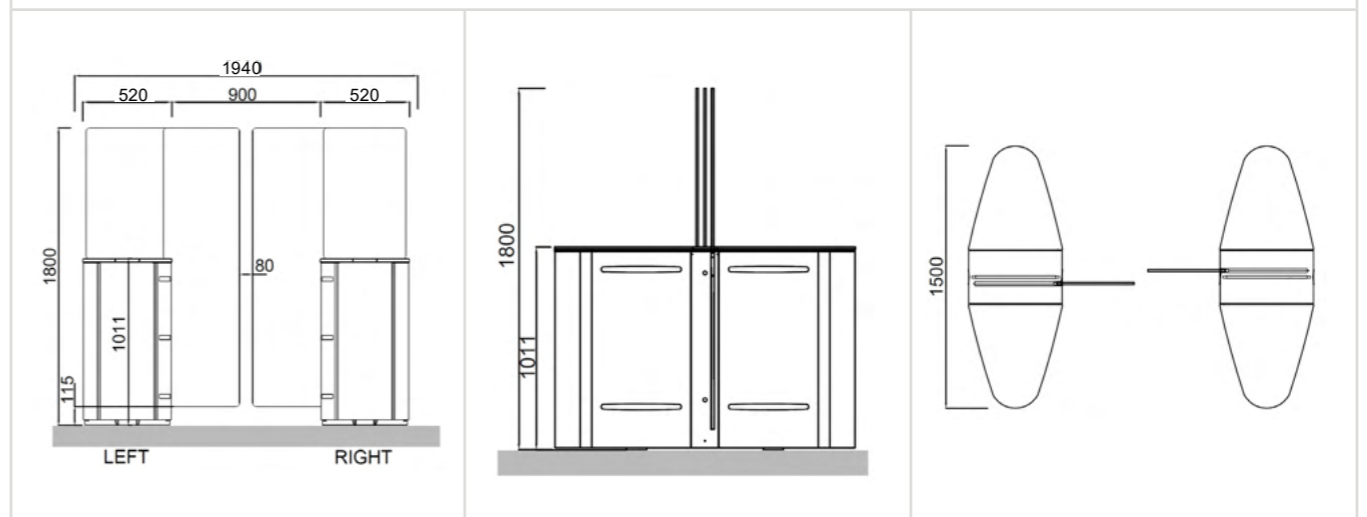
Technical specifications

Cabinet material	Stainless steel brushed AISI 304 Stainless steel brushed AISI 316 Mild steel powder coated (RAL)
Wing material	10mm tempered glass
Cabinet weight	138 kg/ 155 kg
IP rating	IP 34
Cabinet length	1500 mm
Cabinet height	1011 mm
Cabinet width	330 mm / 520 mm (DDA)
Wing height	1800 mm (1200 - 1600 mm customised)
Passage width	550 mm, 900 mm (DDA)
Capacity	40/min
Internal RFID Dimensions	L = 150 mm x W= 190 mm x D = 60 mm
Available inputs	Card reader for entry and exit, fire alarm, external control panel
Power supply	110/240 VAC, 50/60 Hz
Energy consumption	120W/10W
MCBF	8,000,000 (with recommended maintenance)
MTTR	< 30 min.
Operating temperature	+0°C to +70°C

Dimensions (Century 300)

Dimensions (Century 305)

For more information

Speak to our sales team