SWING BARRIER

KSB1418R

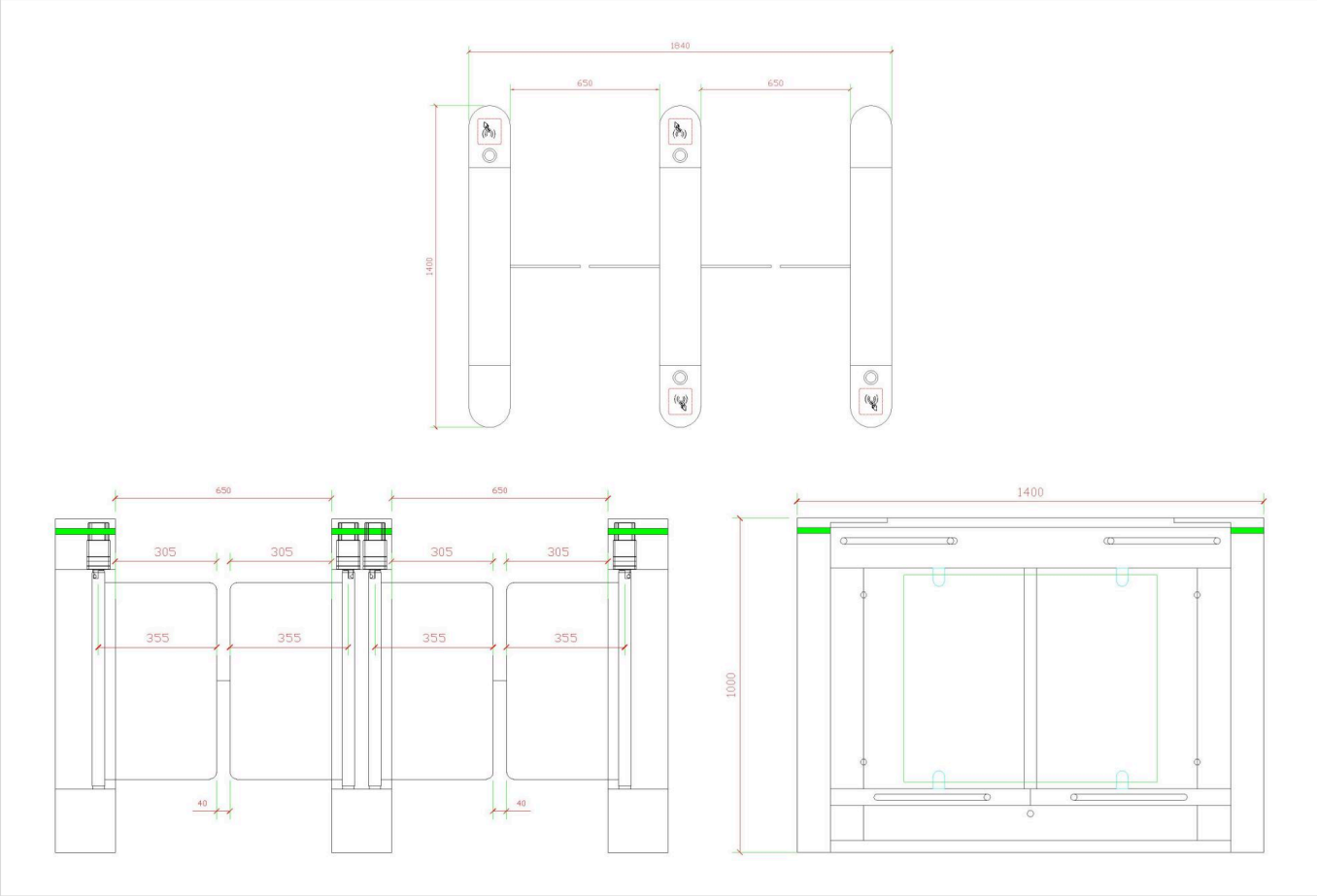
A swing barrier for busy entrances that need both security and a refined look. The slim body has polished finishes in SUS304, rose gold, titanium black or titanium gold. A precision brushless motor gives fast, quiet and stable movement, and LED lights on the top cover guide visitors and show the lane status.



600–850	35	4–8	1000
mm lane width	persons per minute	pairs of IR sensors	mm height

SPECIFICATIONS

Cabinet	1400 × 180 × 1000 mm (L × W × H)
Material	304 stainless steel; electroplated stainless steel optional
Colours	SUS304; electroplated rose gold, titanium black, titanium gold
Versions	S: one motor, one panel · D: two motors, two panels
Drive	24 V DC brushless motor
IR sensors	4 pairs per lane; 8 pairs optional
Lane width	600–850 mm
Throughput	up to 35 persons per minute
Power input	110–240 V AC
Unlock signal	Any third-party access controller
Direction	One-way or bidirectional, configurable
Operating temperature	−10 °C to +70 °C
Humidity	< 95 %, non-condensing



Top, front and side views. All dimensions in millimetres.

SAFETY AND SECURITY

- Opens automatically on power failure
- Closes automatically on timeout
- Infrared detection with intelligent alarm
- Tailgating alarm
- Reverse-passage alarm
- Unauthorised entry alarm, the lane stays closed
- Anti-pinch: the barrier stays open while a person is in its path

OPTIONS AND CONFIGURATION

Cabinet	Size, shape and finish to order; space for third-party terminals
Control unit	Access controller or ticketing controller
Readers	ID / IC / NFC cards, QR and barcode, face recognition, fingerprint, ESD tester
Accessories	Card collector, coin acceptor, display counter
Lanes	Single lane or a row of any number of lanes
Direction control	Credential in and out · credential in, free exit · entry only