FLAP BARRIER

KFB600

A flap barrier with a two-tone black and silver body and vertical green LED strips that show the lane status. Stainless steel and acrylic flaps give long-term reliability, the flaps open quickly for high throughput, and infrared sensors detect tailgating. Suited to office buildings, transport hubs and secure facilities.

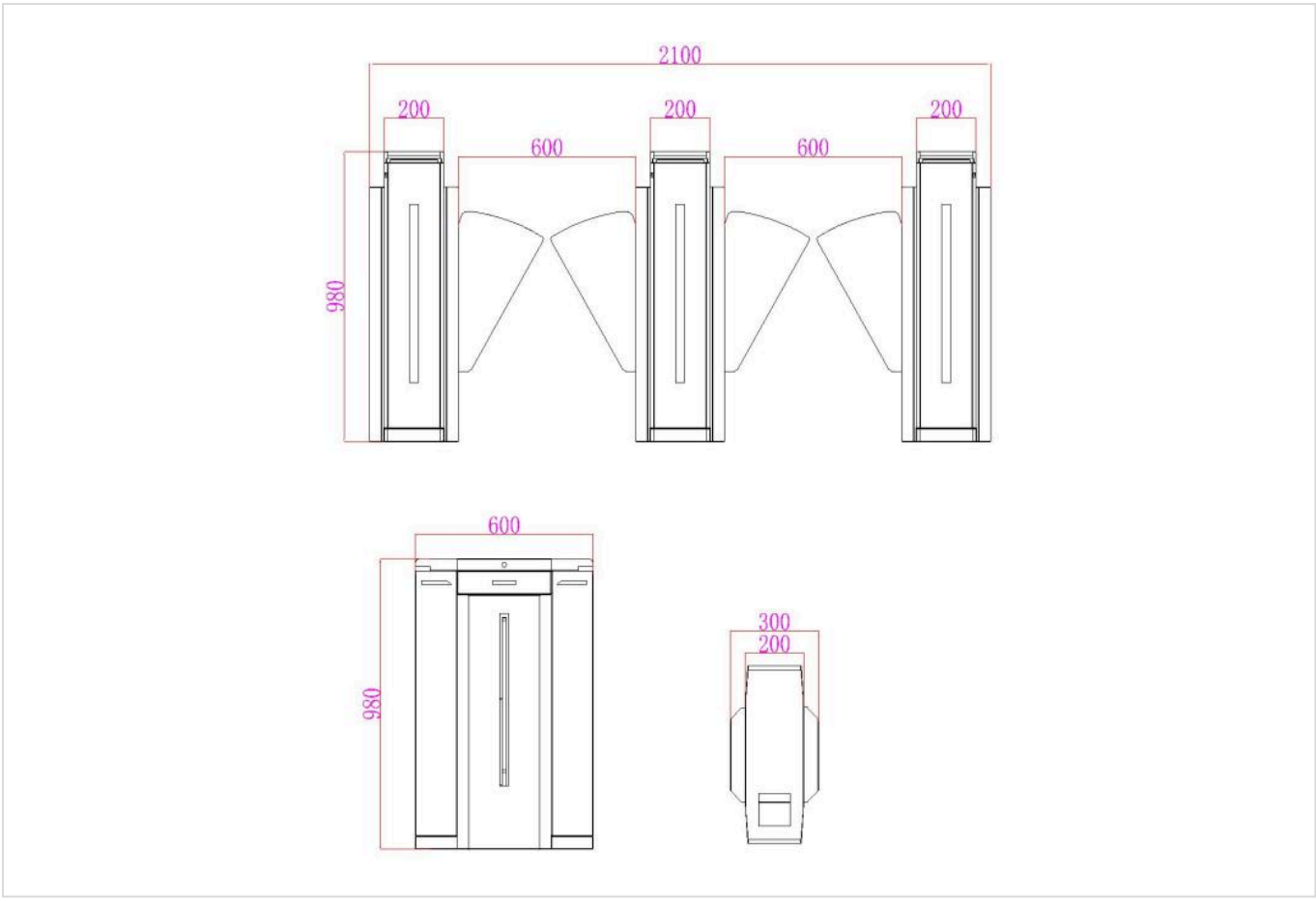


550–600	45	3	304
mm lane width	persons per minute	pairs of IR sensors	stainless steel

SPECIFICATIONS

Cabinet	800 × 300 × 980 mm (L × W × H)
Material	304 stainless steel, acrylic flaps
Drive	24 V DC brushed motor
IR sensors	3 pairs
Lane width	550–600 mm
Throughput	up to 45 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

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Specifications may change without notice. Please confirm before ordering.



Front, top and end 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
Lanes	Single lane or a row of any number of lanes
Direction control	Credential in and out · credential in, free exit · entry only