

# PRODUCT DATA SHEET

VERSION 1



## UKT-27 Internal Speed Gate

The UKT-27 Speed gate model is a compact, modern, intelligent turnstile solution that can be used externally under cover. With multiple features including an embedded processor and high-quality brushless servo motor. LED indicators provide visual assistance for users while the strong, lightweight stainless steel and acrylic barrier wing enable ultra-fast passage with a pass rate up to 60 people per minute.

This turnstile can be integrated with a wide range of access control devices. Smart features enable the turnstile to be placed into multi-mode; where multiple users can badge in or out while the barrier leaf's stay open and count the correct number of passages or high security mode where users are required to badge in and out; one at a time. It can also provide an audible alarm to warn of forced or unauthorised entry or exit and it can be integrated with the onsite fire alarm system to provide seamless free exit in an emergency.

**KEY PRODUCT FEATURES:**

- Mechanical (non-powered assisted) or motorised operation
- LED indicators
- Stainless steel & acrylic wing
- Eight standard alarm settings
- 20 pairs of IR light curtain and 10 pairs of IR detectors
- Mechanical anti-pinch and IR anti-pinch; anti-collision
- Fail secure on power failure (see website for details)
- Floor mounting plate available
- Compatible with all types of electronic access control systems
- Suitable for external use IPX4 (resistant to water splashes from any direction)

**TECHNICAL SPECIFICATIONS:**

DESCRIPTION	VALUE	UNIT OF MEASUREMENT
Dimensions	1000mm x 1080mm x 1600mm	H x W x D
Dimensions (Twin Lane 600mm)	1000mm x 1940mm x 1600mm	H x W x D
Dimensions (DDA Single lane 900mm)	1000mm x 1380mm x 1600mm	H x W x D
Dimensions (DDA Twin Lane 900mm)	1000mm x 2540mm x 1600mm	H x W x D
Weight	127/137	KG
Passage Width	600-900	mm
Throughput	20-40	Persons / min
Electrical Input	230	V

**ADDITIONAL OPTIONS:**

- This unit has additional access control mounting points if required.



**DRAWINGS:**

