

# Fastlane Optical Turnstiles

## Advantages

- **More Secure** – Unsurpassed tailgate detection; tailgaters are detected following as close as 5 mm behind authorised users.
- **Fastest Throughput** – Means a greater return on investment. 1 person per second often means fewer lanes are required, and less wasted time in queues leads to greater user acceptance.
- **Unsurpassed Accuracy** – Virtually eliminates false alarms. The intelligence of Fastlane enables the system to differentiate between body mass and small objects such as umbrellas etc. This increases user and guard acceptance, avoiding “tune-out” from excessive false alarms.
- **Most Streamlined** – Fastlane is an architect-inspired solution; the small enclosures take up less space than other systems. The units for wider disabled lanes are the same width as all other pedestals.
- **Easiest Installation and Ongoing Maintenance** – Industry proven technology and onboard diagnostics to ensure maximum system up-time.
- **Safety** – No physical barrier to cause injury or to impede emergency egress.

## Secure

Fastlane offers a similar level of security as a ½ height turnstile and is designed to alert security staff to unauthorised entry attempts by triggering an audible alarm and controlling other security measures such as CCTV systems, lighting and locking doors. Fastlane activates an alarm in the event of an illegal action. If an unauthorised person attempts to enter Fastlane is designed to detect tailgating, collusion, non-entry and obstruction. Fastlane can also assist the access control system to maintain anti pass-back integrity.

## Disabled Access

Fastlane’s combination of audible and visual sounders coupled with ‘wheelchair width’ lane options make Fastlane compliant with the UK Disabilities and Discrimination Act (DDA) and most other international disabilities regulations without the need for a separate passgate.

## Concept

Fastlane is a state of the art ‘optical’ turnstile, which replaces the need for an obtrusive physical/mechanical barrier by utilising active infra-red beams to create an invisible electronic field between two pedestals. Fastlane automatically monitors the passage of every individual entering and leaving the facility, only alerting security staff to the presence of unauthorised entrants. Clients and employees alike pass through Fastlane’s channels with speed and safety while unauthorised entry attempts are identified.

## Aesthetic

Fastlane’s discreet presence offers unrivalled benefits in terms of aesthetics and design flexibility. A wide range of enclosures are available and the pedestals can be custom designed to complement the most diverse design concepts, providing a welcoming and non-confrontational entrance to staff and clients alike, ensuring the ultimate in architectural flexibility and security. This is particularly relevant in corporate offices, listed buildings, banks and airports where design is a high priority.



[www.fastlane-turnstiles.com](http://www.fastlane-turnstiles.com)



# Setting New Standards In Entrance Control



## Models

Fastlane optical turnstiles come in a variety of different designs. The operation and performance of all the models is essentially the same, just the aesthetic appearance varies.



### Fastlane Compact

The Fastlane Compact design is a rectangular stainless steel enclosure with the smallest footprint in the Fastlane range, while still maintaining its market leading performance. The stainless steel enclosure can be produced in various finishes such as brass and Rimex and also features decorative top options such as wood, stainless steel, glass and stone. The end panel is available in round or square variants. These enclosure profile and material finish options are available to complement different interior design concepts. This is the "original" that helped establish Fastlane as the world's leading range of optical turnstiles.



### Fastlane 400 OT

The Fastlane 400 OT has been designed with security and architectural flexibility in mind. The 400 OT comes with 18 individual IR beam paths for unsurpassed detection performance. The product features a range of enclosure and decorative top finishes in addition to integral card reader mounting options, to easily blend the pedestal into the fabric of the building design. The Fastlane 400 OT utilises Cat 5 interconnections between the pedestals to simplify and speed up installation.



### Fastlane Clearstyle

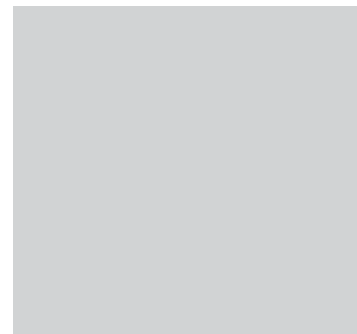
The Fastlane Clearstyle has redefined the optical turnstile category, by providing the most discreet form of security possible and exceeding the most demanding architects' design requirements. Clearstyle blends right into the fabric of the building, delivering the perfect combination of security and aesthetics. The construction is a combination of stainless steel and clear Perspex panels. The stainless steel end sections can be provided in a variety of finishes to ensure a perfect match with the building's surroundings.



### Fastlane Elliptical

The Elliptical has been designed to provide a curved and longer length enclosure for clients who require a more imposing physical presence, whilst maintaining the highest speed of throughput.

The Elliptical lane provides security guards with easier unauthorised access detection in a multilane scenario as the illegal entrant is still in the lane when the alarm is indicated. The enclosure is available with either a square or elliptical end, depending on preference. Additionally the modular decorative top design enables customers to tailor the unit's appearance by using virtually any material for the decorative top to help blend the unit in to the building design.



For further information please contact your local dealer or the manufacturer

Sonic Security Services Limited  
Unit 5 Grange Road Business Estate  
Grange Road, Geddington  
Kettering, Northamptonshire, NN14 1AL  
Tel 01536 461200 Fax 01536 461201  
Email [sales@sonicsecurity.co.uk](mailto:sales@sonicsecurity.co.uk)

Installation photos may not represent current production models

