

**PRODUCT GUIDE**

# EasyGate SPT, EasyGate SPD

---

The most versatile speed gates

**COMiNFOSEC**

# — Presentation Contents

1. Introduction
2. Decision Makers
3. Industry Trends
4. Product Overview
5. Market Segments
6. Components & Technology
7. Safety & Security
8. Product Design & Customisation
9. Accessories
10. Specifications
11. Competition
12. Use Cases

# Introduction

---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## INTRODUCTION

# EasyGate SPT & EasyGate SPD

Clearly our customer's favourite, EasyGate SPT/SPD speed gates **provide unparalleled security** and ultimate user convenience. Sporting clean and elegant lines, they complement their surroundings with an undeniable aesthetic appeal.

This product guide presents **comprehensive information about both types of EasyGate speed gates**, highlighting their unique features and benefits.

The most versatile speed gates on the market

---



EasyGate SPT



EasyGate SPD

## INTRODUCTION

# Product Options

Modular design for various places and types of use

### EasyGate SPT



EasyGate SPT-G



EasyGate SPT-R

### EasyGate SPD



EasyGate SPD-G



EasyGate SPD-R

STANDARD  
LENGTH  
1 500 mm

**NEW**  
SHORTER  
VERSION  
1 200 mm



EasyGate SPTs-G



EasyGate SPTs-R



EasyGate SPDs-G



EasyGate SPDs-R

## INTRODUCTION

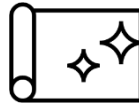
# Selling Points

EasyGate SPT and EasyGate SPD are our **premium solutions for secure access control**. Advanced security features are combined with customisable design options, intuitive user guidance, and high throughput capacity. Undeniably the best solution on the market.



### Advanced Security

**Advanced security features** prevent any attempt at unauthorised access. Heavy-duty wings and pressure sensors only let authorised users through to restricted areas.



### Modular Design

EasyGate speed gates integrate seamlessly with a building's aesthetics while meeting all safety and security requirements. The **modular concept offers several design alterations** — two cabinet lengths, variable front shapes and side panel materials.



### Customisable Options

**Adjustable security levels, personalised user guidance, integration of various identification technologies, multiple surface finishes** — EasyGate speed gates are able to meet endless design and security requirements.



### Smooth User Experience

Both EasyGate models are intuitive to use, aided by user guidance features for ultimate user experience. **Sound and visual signalisation** and **easy-to-understand symbols** guide users through smoothly and efficiently.



### High Throughput

EasyGates SPT and SPD **handle high pedestrian traffic** easily — they are the perfect solution for busy areas such as airports, train stations, and other transportation hubs. Their throughput capacity reaches **up to 60 people per minute**.



### Low Energy Consumption

Both speed gate models have **the lowest power consumption in standby mode on the market** — 6,1 W. A truly eco-friendly solution that cuts down energy costs.

## INTRODUCTION

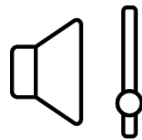
# Selling Points

EasyGate SPT and EasyGate SPD are our **premium solutions for secure access control**. Advanced security features are combined with customisable design options, intuitive user guidance, and high throughput capacity. Undeniably the best solution on the market.



### Durability & Reliability

EasyGate models are built to last! Their **high-quality components, maintenance-free motor drive (25 million MCBF)**, and their **robust construction** ensure long-term reliability even in high-traffic environments.



### Low Noise Operation

Both speed gate models are incredibly quiet — an ideal solution for environments where **noise needs to be kept to a minimum**. Think libraries, museums, and similar institutions.



### Simple Technology Integration

EasyGate speed gates **integrate easily with various access control systems and devices**, such as biometric terminals, contactless card readers, and QR scanners. A versatile solutions for a wide range of applications.



### Flexible Configuration

EasyGate SPT / SPD can be configured to meet specific requirements, such as **single or multiple lanes, wheelchair accessibility, and emergency exit options**. Both models adapt to multiple environments and user needs.



### Low Maintenance

Quick and easy access to internal components makes EasyGate speed gates exceptionally low-maintenance. The redesigned models (2023) took this quality even further — **performing routine maintenance** tasks is now extremely easy; downtime gets minimized.

# Decision Makers



---

EasyGate SPT, EasyGate SPD

**COMiNFOSEC**

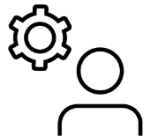


## WHO IS INVOLVED

# Decision Makers

The decision-making process of selecting a speed gate often involves an entire team — stakeholders from different departments and areas of expertise work together to evaluate different options and **select the best solution to fit their needs.**

## Points of interest for decision makers



### Facilities Managers

*Responsible for overseeing operation and maintenance of buildings and facilities, facility managers may be involved in selecting speed gates as part of their overall security and access control strategy. Furthermore, they might be responsible for maintenance and management of speed gates in the future.*

- Advanced safety & security features
- High throughput
- Low energy consumption
- Durability & reliability
- Simple technology integration
- Flexible configuration
- Low maintenance



### Security Managers

*Responsible for ensuring safety and security of assets, personnel, and visitors, security managers may be involved in selecting and purchasing speed gates as an integral part of the facility's security system.*

- Advanced safety and security features
- Customisable options
- High throughput
- Durability & reliability
- Simple technology integration
- Flexible configuration



### Architects & Designers

*Responsible for designing and planning, architects and designers may be involved in selecting speed gates that match the aesthetics of the building and complement the overall interior design.*

- Modular design
- Customisable options
- Smooth user experience
- High throughput
- Flexible configuration

## TOOLS

- TurnstileART AR application
- Architectural and engineering specification docs
- Comparison sheets

- Case studies and reference pictures
- Renderings and visualisations
- Drawings

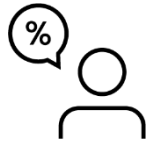
- Demo units
- Product leaflets and catalogs
- BIM (Revit) files

## WHO IS INVOLVED

# Decision Makers

The decision-making process of selecting a speed gate often involves an entire team — stakeholders from different departments and areas of expertise work together to evaluate different options and **select the best solution to fit their needs.**

## Points of interest for decision makers



### Procurement Managers

Responsible for the procurement process, including vendor selection, contract negotiation, and purchases, procurement managers will likely be involved in selecting and purchasing speed gate. They are expected to put high emphasis on costs, quality, and the overall value of chosen speed gates.

- Low energy consumption
- Durability & reliability
- Flexible configuration
- Low maintenance



### General Investor

The investor may have a say in the selection process, particularly if they are funding a construction project or paying for a security upgrade. They may be specifically interested in costs and the overall impact on the property's value.

- Advanced safety & security features
- Low energy consumption
- Durability & reliability
- Easy technology integration
- Flexible configuration
- Low maintenance



### End User

The end user's (tenant, owner) feedback and input can be valuable in selecting speed gates that are easy and intuitive to use, while meeting end user's needs. They may prefer a specific design or style that matches their branding or aesthetic.

- Advanced safety & security features
- Modular design
- Customisable options
- Smooth user experience
- High throughput
- Low energy consumption
- Durability & reliability
- Low noise operation
- Simple technology integration
- Flexible configuration
- Low maintenance

## TOOLS

- TurnstileART AR application
- Architectural and engineering specification docs
- Comparison tables

- Case studies and reference pictures
- Renderings and visualisations
- Drawings

- Demo units
- Product leaflets and catalogs
- BIM (Revit) files

## WHO IS INVOLVED

# Decision Makers

The decision-making process of selecting a speed gate often involves an entire team — stakeholders from different departments and areas of expertise work together to evaluate different options and **select the best solution to fit their needs.**

## Points of interest for decision makers

---



### General Contractor

*Typically responsible for overseeing the construction or renovation, the general contractor may be involved in selecting various building components and systems, including speed gates.*

- Advanced safety and security features
- Modular design
- Customizable options
- Intuitive user experience
- High throughput
- Low energy consumption
- Durability and reliability
- Easy technology integration
- Flexible configuration
- Easy maintenance



### Compliance Officers

*Responsible for compliance with relevant regulations and standards, compliance officers might put the most emphasis on meeting the requirements of building codes, safety standards, certifications, and other binding provisions (e.g., accessibility requirements).*

- Advanced safety & security features
- Smooth user experience
- High throughput
- Low energy consumption
- Durability & reliability
- Low noise operation
- Simple technology integration
- Flexible configuration
- Low maintenance

## TOOLS

- TurnstileART AR application
- Architectural and engineering specification docs
- Comparison tables

- Case studies and reference pictures
- Renderings and visualisations
- Drawings

- Demo units
- Product leaflets and catalogs
- BIM (Revit) files

# Industry Trends



---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## SETTING TRENDS IN ENTRANCE CONTROL

# Current Trends

Our speed gates are consistently **exceeding market expectations** by offering unparalleled solutions and closely following newly emerging trends.

As industry leaders, we not only adapt to the evolving situation on the market, but also set the standards in specific areas. So that our speed gates remain at the forefront of innovation.



### Integration with Building Systems

*Following the increasing trend towards speed gates' integration with building automation systems, including security access control systems, and building management systems.*

- EasyGate's communication interface allows for seamless integration into any building system, such as visitor management and lift control.
- New generation of electronics enables advanced monitoring, reporting and diagnostics.



### Customisation Options

*The demand for speed gates that can be customised to meet the end user's specific needs and design preferences, is always growing.*

- EasyGate SPT and EasyGate SPD are the most customisable speed gates on the market.
- EasyGate speed gates are customisable to the smallest element (such as sound signalisation), to suit customer's needs perfectly.



### Enhanced User Experience

*All industries now focus on improving user experience — they offer intuitive interfaces, personalised settings, faster processing times and more.*

- Speed gates communicate with users efficiently, via symbols and signals that are easy to understand.
- Helpful user guidance elements ensure seamless passage through the speed gate,



### Contactless Solutions

*Contactless access control solutions are in demand! They address two pressing issues at once — concerns about illness transmissions and desire for convenience and speed.*

- EasyGate speed gates effortlessly integrate with biometric identification solutions, such as facial recognition and fingerprint scanning. A contactless solution accelerates user processing and provides high security level.



### Energy Efficiency & Sustainability

*Energy-efficient speed gates help reduce operational costs over time and meet sustainability goals.*

- EasyGate speed gates are of the lowest power consumption on the market (6,1 W in standby mode).
- 99 % of materials used to make EasyGate speed gates are recyclable.
- Local supply chains and renewable electricity sources have always been our priorities.

# Product Overview



---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## PRODUCT OVERVIEW

# Safety & Security

The most versatile speed gates on the market

---

- 1 Ultimate Security**  
EasyGate speed gates provide exceptional security. Advanced optical sensors prevent unauthorized access, such as **tailgating, cross over, jump over, and other intrusion attempts.**
- 3 Flexible User Identification**  
Both EasyGate models integrate seamlessly with numerous identification technologies, including **RFID, QR code, and biometric readers.** An unmatched level of flexibility!
- 5 Unique Safety & Security features**  
Both models sport unique safety and security features, including **pressure sensors, the pushthrough feature, and heavy-duty wings.**

- 2 Adjustable Safety & Security**  
Safety & security **levels can be set within five levels**, ranging from highest security to sufficient safety. We always respect and meet our client's security requirements.
- 4 Variable Passage Width & Height**  
Variable passage width ranges **from 650 mm to 1 200 mm.** The wings width can be adapted for wheelchair accessibility and/or material transport. **Wings can reach up to 2 200 mm** guarantee utmost security.
- 6 Advanced Emergency Operation**  
EasyGate speed gates are equipped with advanced features for emergency situations. They make very **secure exit routes during power outages and other emergencies.**



## PRODUCT OVERVIEW

# Design & User Guidance

The most versatile speed gates on the market

---

- 1 Illuminated Speed Gates**

Illuminated in several places, EasyGate speed gates gently **navigate the user through**. Tasteful lights indicate the **speed gate's status** and elevate the space aesthetics. All illumination elements **can be customised** to suit a brand and/or space.
- 3 Unparalleled Customization**

Speed gates can be customised **according to customer's desire**. We can handle colour matching, branding, as well coming up with a truly unique bespoke design.
- 5 Easy-to-Understand Symbols**

No matter the integrated identification technology, EasyGate speed gates all employ **guidance symbols that are universally understood**. Most symbols are **illuminated** to enhance noticeability.

- 2 Frameless & Flush-Mounted Tech Integration**

Advanced technologies are integrated framelessly or flush-mounted in the speed gate's cabinet. Lift call, guiding lights, card collector — **without an unsightly frame, in clean and elegant lines**.
- 4 Product Design Modularity**

Modular design means **efficient use of available space**, while enhancing cost-effectiveness. Various design elements are **adjustable**, e.g., front panel shapes.





# Other Properties

The most versatile speed gates on the market

---

## 1 Exceptional Reliability

Manufactured from just the finest components, EasyGate speed gates are made to last! Their motor drive requires **no maintenance** and has a **25 million MCBF** (Mean Cycles Before Failure).

## 2 Remote Access Control

Security personnel and reception staff responsible for managing and monitoring access points can employ various remote access solutions such as **advanced touch panels** and a **desktop application**.

## 3 Flexible Operation and Deployment

EasyGate models are adaptable to specific traffic environments — they can be easily arranged in **multiple lanes** and allow for seamless **bi-directional** operation.



## PRODUCT OVERVIEW

# Models Differentiation

EasyGate SPT features a **rounded cut-out**, in the top lid centre, in sleek and modern design. **Their glass barrier** is available in various heights.

EasyGate SPD offers **the same features** as SPT, but with a **simpler top lid design** and **a standard-height glass barrier**. Their design is more streamlined, with all essential functionalities maintained.

## EasyGate SPT x EasyGate SPD

---



### Variable Passage Height

Barrier height of EasyGate is flexible, with its upper edge reaching **up to 2,200 mm**. Such a height enhances security, especially when compared to the 990 mm barrier height of EasyGate SPD.



### Diverse Aesthetic Options

The EasyGate SPT sports a unique "butterfly" top lid shape; the design of the EasyGate SPD is more streamlined.

## PRODUCT OVERVIEW

# Short Version

EasyGate SPTs & EasyGate SPDs – **shorter, sleeker, and just as functional as their standard version.** With advanced technology, high-performance features, and helpful visual guidance, the newest EasyGate model maintains efficiency and security while offering a modern and adaptable solution for any location.

### EasyGate SPTs / SPDs – compact gates for limited spaces

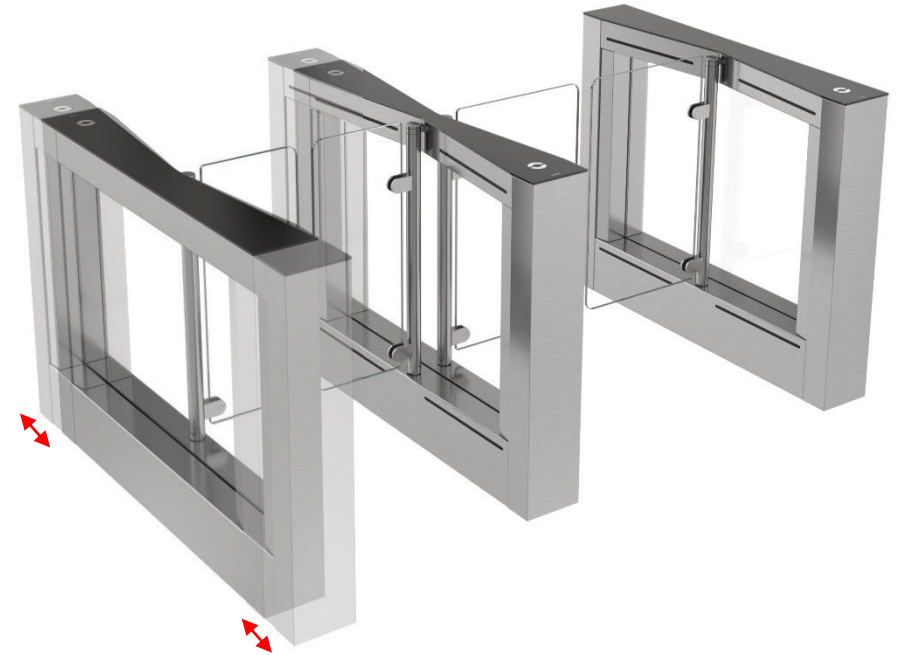
---

- Compact size — easy to install in locations with very limited space
- Cost-effective solution — the best value-for-money ratio
- 24 pairs of sensors maintain high levels of safety and security
- Both models come with round or square fronts



#### The Ultimate Speed Gate Solution

Both EasyGate SPTs and EasyGate SPDs are **exceptionally versatile.** With no compromise on security, customisation, technology, and accessories, they broaden the possibilities of market applications, reinforcing the position of EasyGate speed gates as the **ultimate solution** in the industry.



## PRODUCT OVERVIEW

# Product Upgrades

Apart from making our EasyGate SPT and EasyGate SPD sleeker and more stylish in appearance, we upgraded the EasyGate line with **new functionalities and security features**.

### Augmented Design

Card Collector and Lane Light have become frameless, and Edge Light was given a narrower profile. We hid lock covers and narrowed the sensor covers.



Narrow Edge light



Frameless Lane light



Narrow sensors covers



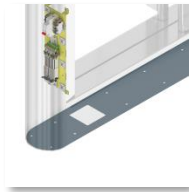
Hidden lock covers

### Functionality

We shifted electronics to the front panel, added extra anchoring points, and adjusted internal parts for seamless lift call display integration.



Rearranged electronics



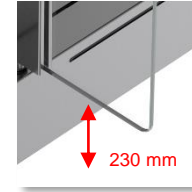
Extra anchoring points



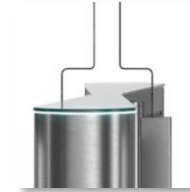
Seamless liftcall integration

### Increased Security

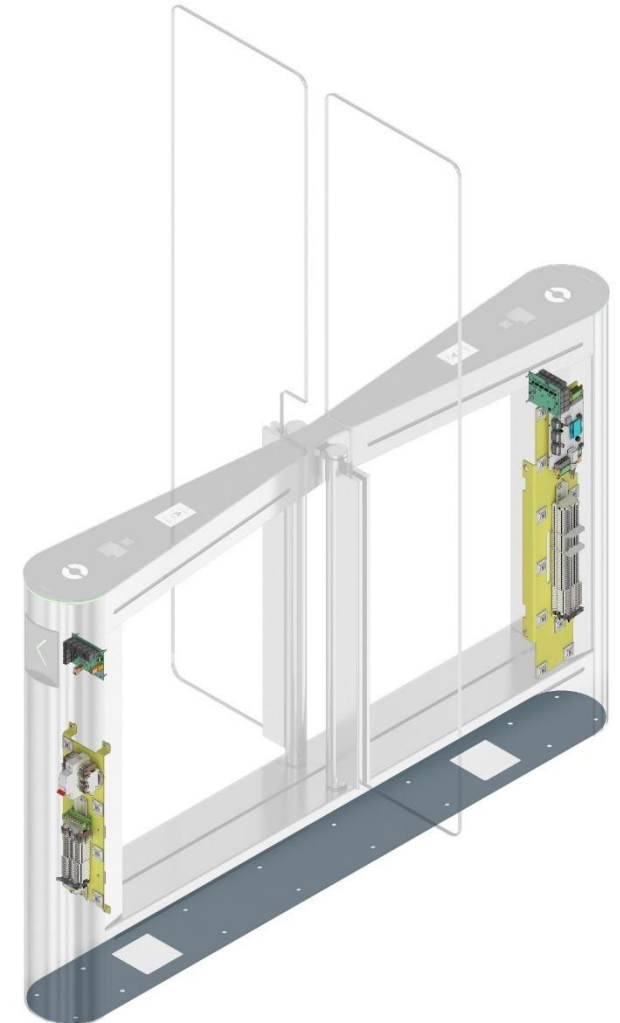
The bottom edge of the glass wing was lowered — its now reaches just 230 mm above the ground. The glass wing is newly available also in Flag shape.



Glass wing lowered to 230 mm from the ground



Flag wing shape



## PRODUCT OVERVIEW

# Standards, Certifications & Regulations

COMINFO speed gates are subject to constant quality monitoring and management assessments. They have obtained several certificates and approvals from international institutions.

EasyGate SPT and EasyGate SPD speed gates **comply with all relevant standards, certifications, and regulations** to ensure safety, quality, and legal compliance worldwide.

Compliance with all relevant standards, certifications, and regulations

---



**ISO 9001**

Quality  
Management  
Certificate



**ISO 14001**

Environmental  
Management  
Certificate



**ISO 27001**

Information Security  
Management  
Certificate



**TÜV SÜD**

Conformity  
Assessment



**ADA / DDA**

Accessibility  
Compliance

# Market Segments



---

EasyGate SPT, EasyGate SPD

**COMiNFOSEC**

# Market Segments

EasyGate SPT/SPD speed gates are **suitable for a wide range of market segments**. Corporate offices, transportation hubs, sports venues — **EasyGate SPT/SPD are a great fit everywhere**.

Customisable design, advanced security features, low energy consumption, high throughput – all these qualities make EasyGate models a popular choice for various spaces.

## Corporate Offices

---

Corporate offices often employ smart access control solutions, to make sure only authorised employees and visitors enter the premises. Besides being a helpful tool for that, speed gates might monitor employee attendance and help with visitor registration.

- Variety of customisation options
- The lowest power consumption on the market — 6.1W in standby mode
- Visual guidance with easy-to-comprehend symbols for the ultimate user experience
- Advanced electronics for smart building operations facilitation

## Sports & Entertainment

---

Installed at sports stadiums, gyms, water parks, cinemas, and other leisure facilities, the EasyGate speed gates help manage pedestrian traffic flow and make sure that only authorised ticket holders get through.

- Seamless integration with various ticketing systems
- Designed for high throughput — up to 60 people per minute
- Scalable configuration allows single passage installations for 24h gyms and dozens of units at stadiums

## Transportation

---

A popular solution for transportation hubs of all kinds — airports, train stations, bus terminals. Speed gates grant access to restricted areas only to authorized personnel and passengers.

- Maintenance-free motor drive with 25 million MCBF
- Designed for high throughput — up to 60 people per minute
- High-quality components and robust construction

# Market Segments

EasyGate SPT/SPD speed gates are **suitable for a wide range of market segments**. Corporate offices, transportation hubs, sports venues — **EasyGate SPT/SPD are a great fit everywhere**.

Customisable design, advanced security features, low energy consumption, high throughput – all these qualities make EasyGate models a popular choice for various spaces.

## Education

---

Schools, colleges, and university campuses use speed gates to manage access to campus buildings.

- Low noise operation thanks to advanced magnetic drive
- In this segment, the short version of EasyGate speed gate is gaining popularity for its cost-effectiveness and its ability to fit into limited space, while making no compromises on security

## Government & Public Buildings

---

Speed gates are commonly used in government and public buildings such as courthouses, city halls, and more. They control access to secure areas and ensure the safety of both employees and visitors.

- Unparalleled security features
- Compliant with all relevant standards, certifications, and regulations
- Available in cost-effective and just as functional shortened version — for areas with limited space

## Healthcare

---

Hospitals, clinics, and other healthcare facilities use speed gates to manage access to restricted areas, such as patient rooms, laboratories, and pharmacies.

- Extra wide passage for hospital bed access



# Components & Technology



---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## COMPONENTS AND TECHNOLOGY

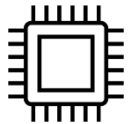
# Advanced Electronics

EasyGate SPT and SPD speed gates leverage the **new generation control board**, the MLU10 — for enhanced **monitoring, reporting, and diagnostics**.

**Compatible with third-party systems**, the MLU10 control board streamlines smart building operations, providing a comprehensive solution for efficient facility management.

## MLU10 – next generation control board

- Integration of COMINFO extension modules
- Direct connection to COMINFO peripherals
- LAN interface for fast communication with MLU10
- Information & diagnostics display
- Large memory for operation recording and diagnostic data
- New Tconf configuration software



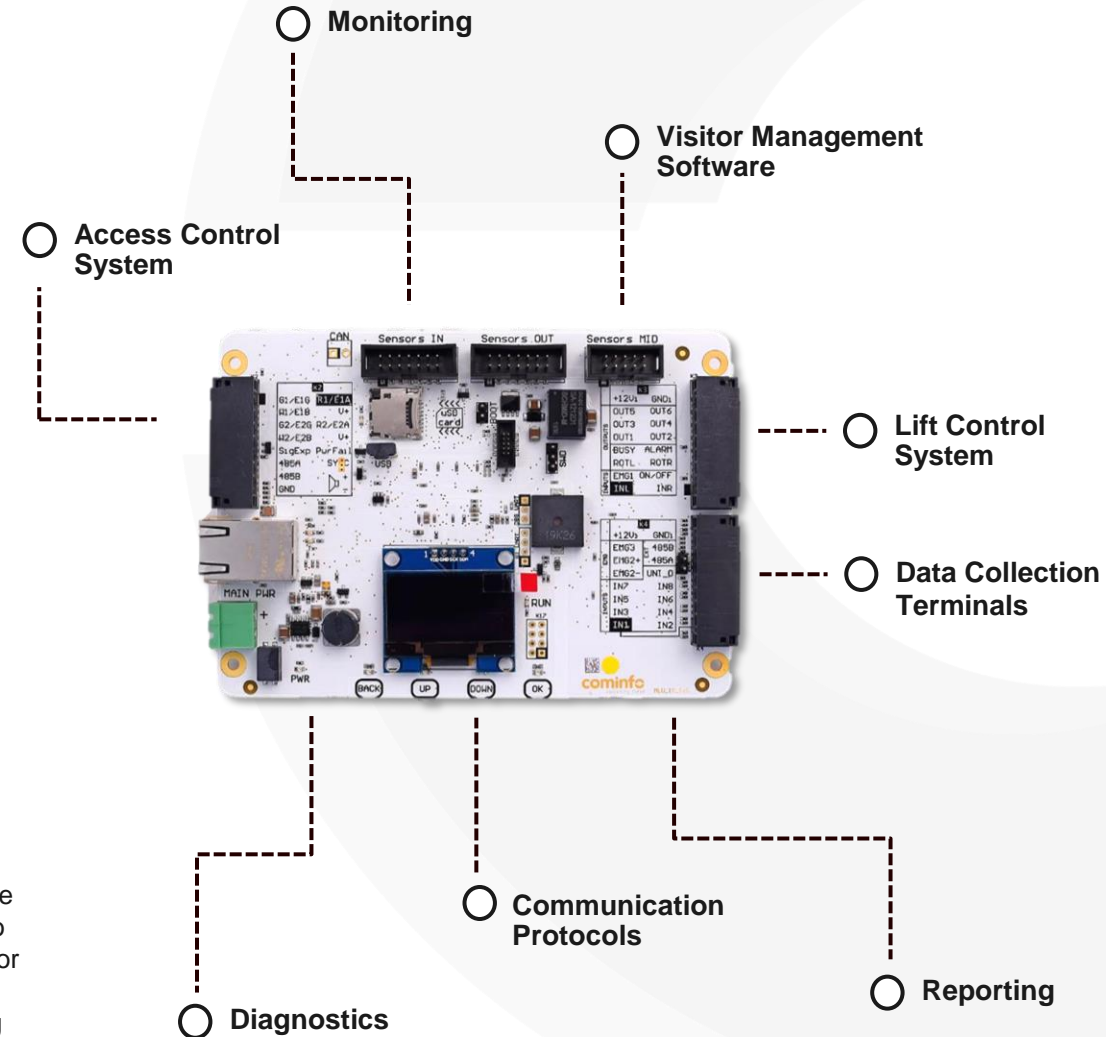
### Advanced Electronics

In-house-built MLU10 control board enables swift processing of large-capacity information. It allows advanced performance monitoring, reporting, alerting, and diagnostics.



### Smart Buildings

COMINFO communication interface allows for seamless integration into existing building systems, i.e., visitor management software, fire alarm and lift control system – supporting overall building management.



## COMPONENTS AND TECHNOLOGY

# Seamless Technology Integration

The EasyGate speed gates are exceptionally flexible in access control, as they support **various user identification methods and technology integration**.

The EasyGate cabinet is large enough to flush-mount common **reading devices**. Simultaneously, it accommodates **lift control displays, card collectors, and other 3rd party technologies**.

## Limitless Options of Technology Integration

### **1** Flexibility in Identification Methods

Not only do EasyGate speed gates work seamlessly with COMINFO readers and scanners but they also integrate easily with a variety of common 3<sup>rd</sup> party identification devices.

### **3** Intuitive & Comprehensible Symbols

Be it a flush-mounted RFID reader or a QR code scanner, all integrated technology uses symbols that are easy to understand, with illuminated elements for better noticeability.

### **2** Ample Space for Technology Integration

Generous mounting space allows for flush-mounting a wide array of technology devices, offering versatile integration options on the speed gate's top, front, and side. Even short versions accommodate nearly any technology. External holders are also an option.



## COMPONENTS AND TECHNOLOGY

# Integration Options

EasyGate cabinets are designed **spacious enough to flush-mount all common reading devices**. At the same time, they accommodate lift control displays, card collectors, and other 3rd party technologies.

### Identification

---

#### RFID Reader



DualLine ●  
3rd party reader

#### QR Scanner



EasyScan mini ●  
EasyScan  
3rd party QR scanner

#### QR Scanner + RFID



EasyScan/RFID ●

#### Fingerprint Reader



3rd party reader  
(Idemia, Suprema, other)

#### Facial Recognition



Qubos ●  
3rd party terminal

### Other

---

#### Lift Call Display



LiftCall mini ●  
3rd party reader

#### Card Collector



EXI-Card ●

#### Special Integration



Customized 3rd party  
device integration

## COMPONENTS AND TECHNOLOGY

# Lift Control

Integrated lift control allows visitors to **call the lift upon presenting their credentials**. The system **allocates the lift automatically**, swiftly directing the visitor to their destination.

COMINFO provides a **universal lift call display** (LiftCall Mini) and connects it to the building's lift control system. Alternatively, we integrate our EasyGates with lift systems of **renowned lift manufacturers**.

Compatible with all major lift manufacturers

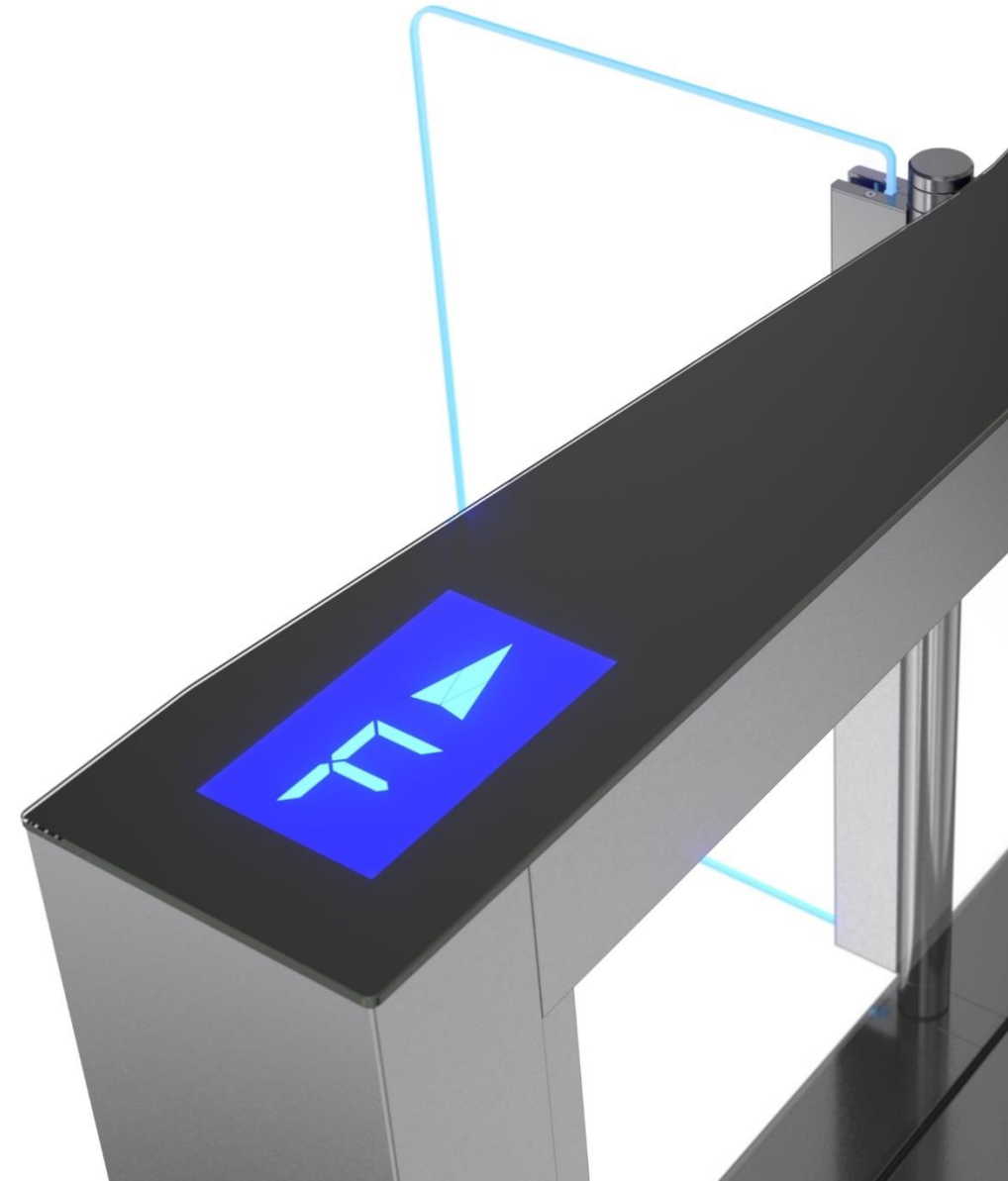
---



### Integrated Lift Control

---

- 1** User approaches the speed gate and presents an access card
- 2** A lift designation displays on the screen
- 3** User proceeds to assigned elevator



## COMPONENTS AND TECHNOLOGY

# Magnetic Direct Drive

The Magnetic Direct Drive (MDD) is an innovative **maintenance-free** motor with an exceptionally long lifespan, specifically designed for access control applications. It is quiet, energy-efficient, and features **25 million mean cycles before a failure**.

The MDD is highly appreciated in high-traffic environments and places where quiet operation is desired.

Unrivalled drive quality

---

### MCBF

Mean Cycles Before Failure

**25** million

**1**  Maintenance-free Drive

**2**  Fast Acceleration & Deacceleration

**3**  Quiet Operation



# Safety & Security

---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## SAFETY & SECURITY

# Overview

EasyGate SPT and SPD speed gates provide exceptional security thanks to **advanced optical sensors** that **prevent unauthorized access**, such as tailgating, cross over, jump over, and other intrusion attempts.

The standard version of EasyGate SPT/SPD speed gates is fitted with 36 pairs of sensors, while the compact SPTs/SPDs versions come with 24 sensors.



### Safety for Users

Sensors make sure the glass barriers only move before and after a person passes through, **preventing any accidents**.

**Smooth-operating** motor drive and tempered glass guarantee **safe and comfortable passage** for users.



### Unparalleled Security

Sensors **detect unauthorised individuals within 50 mm of the person in front**, instantly recognising any attempt at tailgating.

The technology then runs an alarm to alert security personnel in real time.



### Adjustable Safety & Security Levels

When managing and controlling access to a building, it's key to find the right balance between security and convenience for the users.

Safety and security levels of EasyGate speed gates **can be set across five levels, ranging from highest security to sufficient safety**, according to our client's requirements.



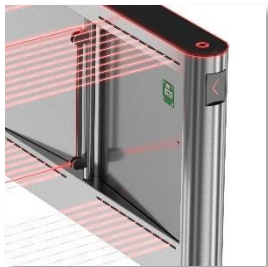
## SAFETY & SECURITY

# Unique Safety & Security Features

Both EasyGate models are equipped with **unique safety and security features**, including advanced S-Beam optical sensors, pressure sensors, the pushthrough feature, and heavy-duty wings.

These innovations ensure outstanding user recognition, effective intrusion prevention, reliable emergency exit functionality, and exceptional durability.

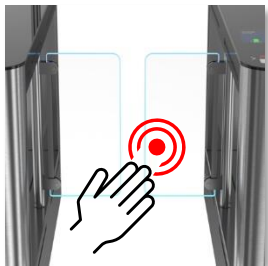
## Leveling Up Safety & Security



### S-Beam Optical Sensors

Fitted with advanced S-Beam sensors, the EasyGate speed gates feature **36 sensor pairs for the standard length and 24 for the short versions**.

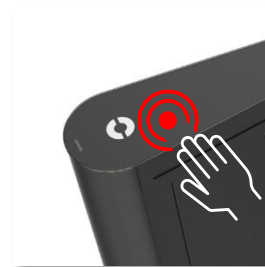
Arranged in four horizontal lines, S-Beam sensors effectively detect and prevent any attempt at unauthorised access.



### The Pushthrough Feature

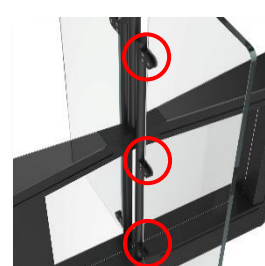
This feature equips speed gates with a hard lock function in the entry direction (to prevent unauthorized access), while allowing easy and quick opening from the inside in case of emergency.

Evacuants need to **just push the glass wings to open them wide**, without an external signal from the access control.



### Pressure Sensors

Speed gates equipped with pressure sensors effectively identify attempts at unauthorised access and immediately run the alarm when they **detect intruders trying to climb over** the speed gate.



### Heavy-Duty Wings

Heavy-duty wings **withstand an impressive 1059N force when pushed**, without the opening mechanism getting deformed.

They outperform other access control solutions on the market by many leagues.

## SAFETY & SECURITY

# Alarms

EasyGate SPT and SPD are equipped with advanced optical sensors **that prevent attempts at unauthorised access**, such as tailgating, cross over, and jump over.

## Detection of any unauthorised access attempt

---



### Tailgating

The intruder follows closely behind an authorised person, with the goal of sneaking in without proper credentials.



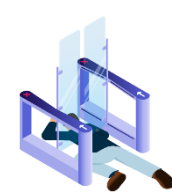
### Close Tailgating

This security feature detects a tailgating person within 50 mm of the person in front — giving the EasyGates an unrivaled recognition capability on the market.



### Climb Over

An unauthorized person attempts to climb over the speed gate cabinet.



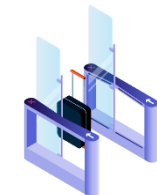
### Crawl Under

Crawling under the barriers.



### Jump Over

High-jumping over the speed gate barriers.



### Object in the Passage

An object is left between the wings of a speed gate (suitcase, travel bag, etc.)



### Cross Over

An unauthorized person attempts to pass through the speed gate from the opposite direction, i.e. entering through the exit lane.



### Intrusion

An unauthorized person attempts to push through the speed gate barriers to gain access.

## SAFETY & SECURITY

# Emergency & Safety Exits

Any facility needs to assign safe and efficient evacuation routes for emergency situations. With their **advanced features for emergency exits and escape routes**, EasyGate SPT/SPD speed gates make a smooth and secure passage during power outages and alarm runs.

They resume operation automatically, once the alarm is over and/or the powers supply gets restored.

## Enhancing safety for users

### 1 Emergency Mode

In an emergency situation, EasyGate speed gates **open their wing barriers and release the locking mechanism**, allowing people to exit quickly and safely.

### 3 Visual Guidance

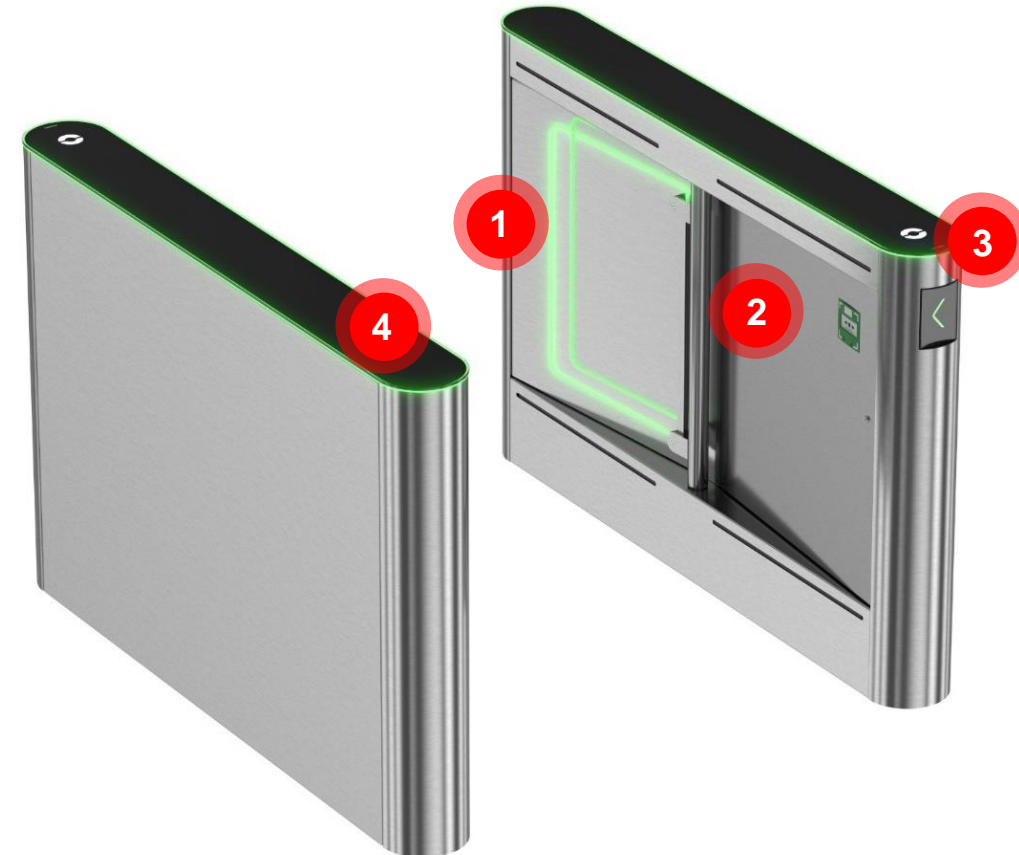
To guide individuals during emergency situations, the EasyGate speed gates **distinctly light the escape route**.

### 2 Break Glass Unit

Integration with a Brake Glass Unit (BGU) is also a possibility, allowing individuals to **quickly exit the building** in case of emergency.

### 4 Sound Signalisation

In addition to visual illumination, the EasyGate models use sound signalling and provide **clear instructions** for people during emergency situations.



# Product Design & Customisation

---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## PRODUCT DESIGN

# Variety in Product Design

EasyGate SPT/SPD **speed gates come in several designs**. Customers can choose from round or squared front shapes, side panels made of glass or stainless steel, then pick the most convenient passage width and glass barrier height.

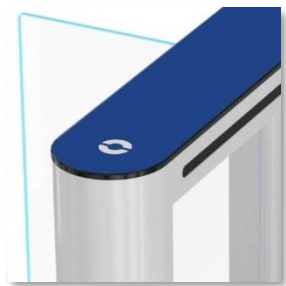
For areas with limited space, customer are reaching for EasyGate SPTs/ SPDs.

The most versatile speed gates on the market

---

### Round & Squared Front Shape

---



EasyGate SPD-G



EasyGate SPD-R

### Glass & Full Side Panels

---



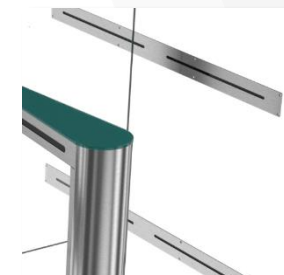
EasyGate SPD-R  
Glass panels



EasyGate SPD-R  
Stainless steel panels

### Other Options

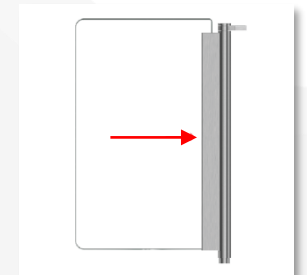
---



Wall sensors



Fixed glass barriers



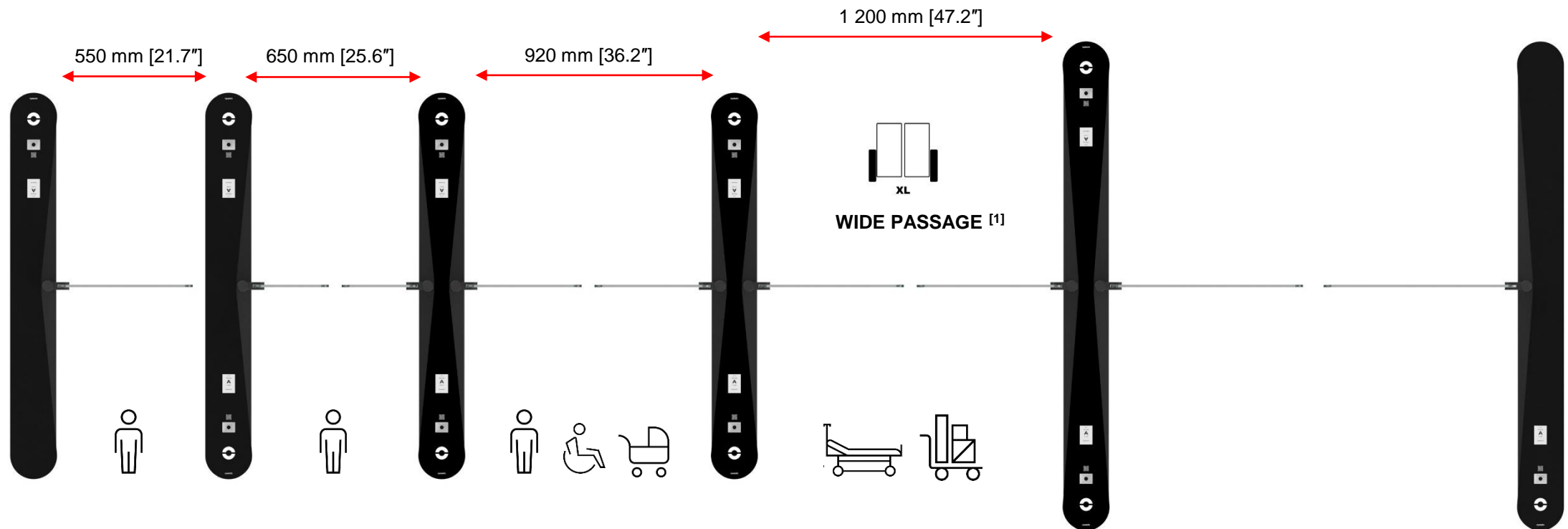
Hinge capping

## PRODUCT DESIGN

# Variable Passage Width

Speed gates are available with **wider passages for wheelchair users**, material transport, and similar specific situations; with the maximum passage width of 1 200 mm (Wide passage).

Passage through the speed gate can be covered by **one or two wings**. Both EasyGate models can be set up **in multiple lanes and/or bi-directional** operation.



[1] Dual opening mode

## PRODUCT DESIGN

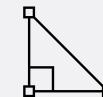
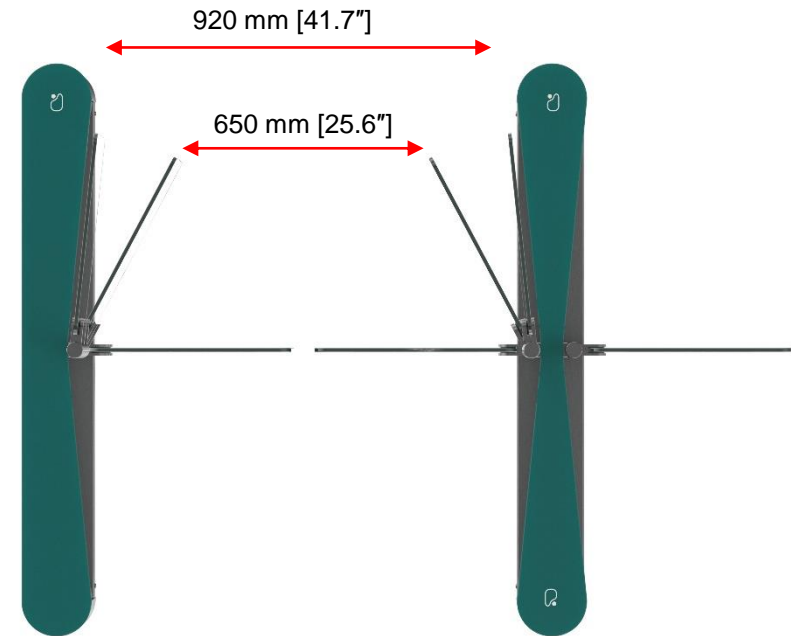
# Dual Opening Mode

With Dual Opening Mode, the speed gate's **wings open partially and allow standard passage through a XL Wide lane.**

When a **wheelchair user presents their credentials**, the wings open **fully** to let them pass through comfortably.

### EasyGate SPTs / SPDs — for areas with limited space

- Passage width is varied by reducing the opening angle, e.g. from 920 mm to 650 mm (according to user's authorisation)
- Available for both EasyGate models
- Controlled via EasyTouch remote control panel
- When combined with the Free Exit feature, the lane always opens fully in the exit direction



#### Adaptive Barrier Opening

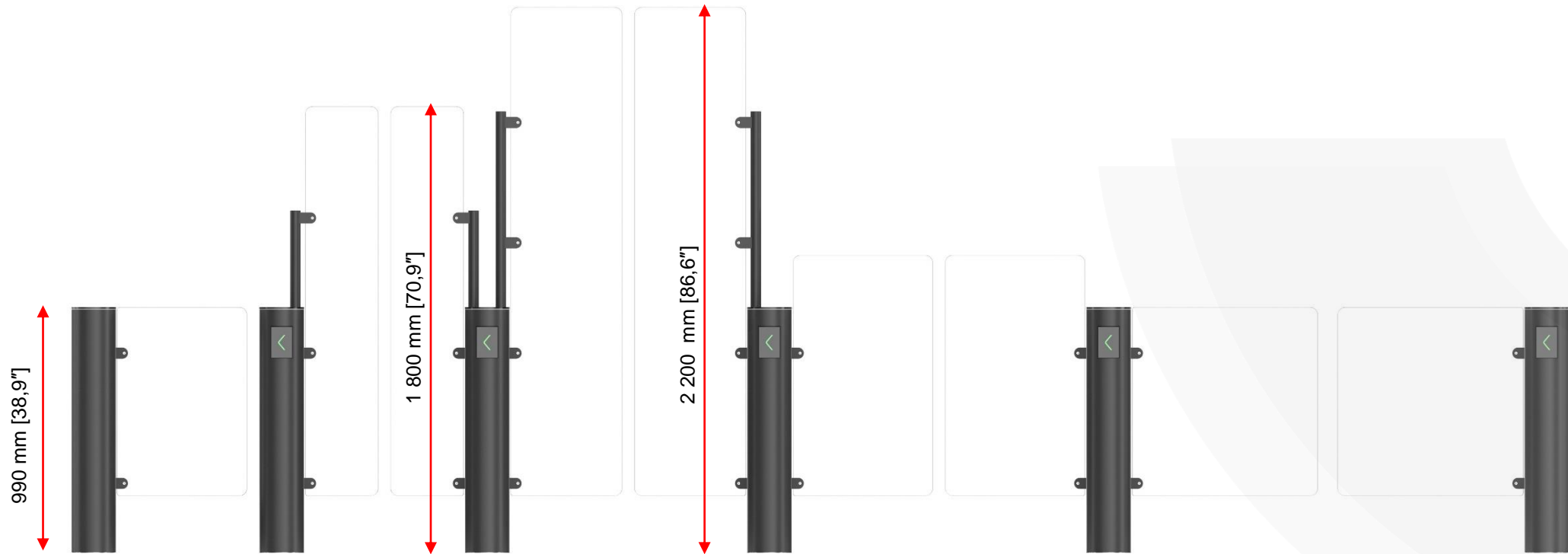
The Dual Mode Opening feature suits narrow corridors where only one lane fits. The speed gate then provides a 2-in-1 solution, while not compromising the level of security.

## PRODUCT DESIGN

# Variable Barrier Height

Glass barriers with an upper edge in the height of 1,800 mm (or even 2,200 mm) are available for the Easygate SPT, for even **higher security**.

The EasyGate SPD has a standard barrier height of 990 mm.





## CUSTOMISED DESIGN

# Customisable Design

No matter the nature of the customer's requirements, we make every effort to understand them. Our goal is to come up with **bespoke solutions that complement the space** they are protecting.

The most versatile speed gates on the market

---



Standard  
Surface  
Finishes



Special Metal  
Finishes  
& Coatings



Special  
Cladding



Branding



Bespoke  
Design



Visitor  
Guidance  
& Lights



## CUSTOMISED DESIGN

# Finishes, Coatings & Cladding

Speed gates come with a brushed stainless steel finish or a range of 6 colors as a standard.

Bespoke speed gates **can be powder-coated** (in any color), coated with **materials from world-renowned suppliers**, or sport **metal finishes** such as patinated brass or copper bronze. We even **clad our speed gates** — with stone, artificial stone (e.g. Corian), or wood.

The most customisable speed gates on the market

### Standard Surface Finishes



**Brushed Stainless Steel**

EasyGate SPT  
Tasmanian Government  
Hobart – AU



**RAL Powder Coating**

EasyGate SPD  
Landererova 12  
Bratislava – SK

### Special Metal Finishes & Coatings



**Special Metal Finishes**

EasyGate SPD  
2 London Wall Place  
London – UK



**Polished Stainless Steel**

EasyGate SPD  
1 William Street  
Brisbane – AU



**Special Coatings**

EasyGate SPT  
32 Smith  
Sydney – AU

### Special Cladding



**Wood, Stone, Corian**

EasyGate SPD  
AstraZeneca Discovery Centre  
Cambridge – UK

## CUSTOMISED DESIGN

# Branding & Bespoke Design

Apart from customisation options such as standard powder coating, special finishes, and cladding, EasyGate speed gates **can be tailored to suit the brand's identity** perfectly.

We **adapt our speed gates to any space** so they do not interfere with its architectural value, while still communicating the brand. Thoughtful placing of the speed gates also adds to their overall aesthetic appeal — e.g., installing them in such a way that they form an arc.

The most customisable speed gates on the market

---

### Branding

---



**Personalized Access Light Icon**

EasyGate SPT  
Vodafone  
Sydney – AU



**Company Logo on Glass Wings**

EasyGate SPD  
Agora Tower  
Budapest – HU



**Personalized Top Lid Colour**

EasyGate SPT  
FLYefit  
Dublin – IE

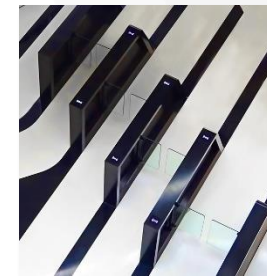
### Bespoke Design

---



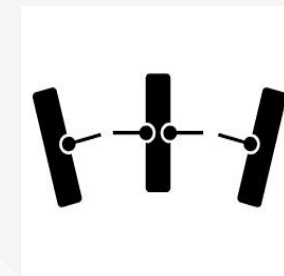
**Bespoke Cabinet Customisation**

EasyGate SPD  
Dominion Tower  
Moscow – RU



**Diagonal Layout**

EasyGate SPD  
Dominion Tower  
Moscow – RU



**Arc Layout**

## CUSTOMIZED DESIGN

# Visual Guidance & Illumination

LED arrows on the front of the speed gates **guide visitors to the right passage**. Illuminated wings, top panel, and other elements **facilitate orientation** while passing through the speed gate. Various light elements **indicate the speed gate's status**, including emergency warning.

Navigation lights help visitors and staff **get through the speed gates intuitively**, while **setting the mood** of the entrance and complementing the overall impression of the space. Light element can also be used to subtly **communicate the brand**.

Sound signalization brings more **safety to blind and visually impaired** people.

## The most customizable speed gates on the market

---



### Access Light

EasyGate SPT  
Filadelfie  
Prague – CZ



### Wing Light

EasyGate SPT  
80 Ann Street  
Brisbane – AU



### Lane Light

EasyGate SPD  
Two New Bailey Square  
Salford – UK



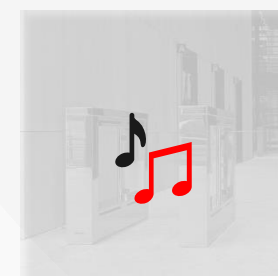
### Edge Light

EasyGate SPD  
Certis Cisco  
Singapore – SG



### Passage Light

EasyGate SPD  
Filadelfie  
Prague – CZ



### Sound Signalization

EasyGate SPD  
Filadelfie  
Prague – CZ

# Accessories

---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## ACCESSORIES

# Remote Access Control

COMINFO remote access solutions are utilised by security personnel and reception staff, responsible for managing and monitoring access points.

A user-friendly solution for people who take care of access control and security in a facility.

## Advanced Remote Management

### 1 Real-Time Monitoring

Monitors speed gates' status, e.g., open/closed and security alerts.

### 2 Remote Configuration

For speed gates adjustment, such as setting operation modes and lanes configuration.

### 3 Multi-Site Management

Allows simultaneous management of speed gates in multiple locations.

### 4 Access Scheduling

Scheduling speed gate operation, e.g., free passage and lock down modes. Templating included.

## Solutions



**EasyTouch**

Premium Access Control Panel



**Touch Panel**

Capacitive Access Control Panel



**TMON**

Remote Access Control Application\*

\* Optional Passage scheduler

## ACCESSORIES

# Hardware and Other

We equip speed gates with various accessories, from elegant glass infill barriers to sturdy speed gate platforms.

### Hardware

---



**Barrier ZS**

Glass Infill Barrier



**Ramp LT**

Turnstile Platform

### Other

---



**People Flow Management**

Monitoring Live Occupancy Levels in  
Customer's Premises





# Specifications

---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## SPECIFICATIONS

# Technical Parameters | EasyGate SPT & SPTs

### Type

Swing technology

1 wing / 2 wings

SPT-G & SPTs-G model - round front

SPT-R & SPTs-R model - square front

### Safety & security Detection

36 pairs of IR sensors - SPT-G / SPT-R

24 pairs of IR sensors - SPTs-G / SPTs-R

Safety & Security levels

Tailgating / Cross over detection

### Dimensions

Cabinet height	990 mm	38.39"
Cabinet length - SPT-G / SPT-R	1 500 mm	59.06"
Cabinet length - SPTs-G / SPTs-R	1 200 mm	47.24"
Cabinet width	180 mm	7.09"
Barrier height standard	990 mm	38.98"
Barrier height max.	1 800 mm	70.87"
Passage width standard <sup>[1]</sup>	650 mm	25.59"
Passage width max. <sup>[1]</sup>	920 mm	36.22"

### Special features\*

Wide passage lane SPT <sup>[2]</sup>	921 - 1 200 mm	36.26 - 47.24"
Wide passage lane SPTs <sup>[2]</sup>	921 - 1 050 mm	36.26 - 41.34"
Extra wide passage lane <sup>[3]</sup>	1 201 - 1 500 mm	47.28 - 59.05"
Heavy duty wing		
Arc layout		
Staggered / diagonal layout		
Flag wing		

### Material and colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

### Operating environment

Indoor

### Drive mechanism

Magnetic Direct Drive motor with external tooth brake

MCBF 25 000 000

### Stand-by power consumption

6,1 W

### Emergency mode

Open automatically in the exit direction

Pushthrough feature\*

### Optional accessories

RFID reader bracket (flush mounted)

Access Light / Lane Light / Edge Light / Wing Light / Passage Light

WAV player

Hinge capping

Pushthrough feature / Pressure sensing top

EasyTouch / TouchPanel / T-MON SW / RF remote control

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top finishes

Integration of LiftCall / Card collector / BarCode scanner

Ramp LT

\* Optional

[1] For 2 wings type

[2] Dual opening mode

[3] Cabinet length extended &  
Dual opening mode

## SPECIFICATIONS

# Technical Parameters | EasyGate SPD & SPDs

### Type

Swing technology

1 wing / 2 wings

SPD-G & SPDs-G model - round front

SPD-R & SPDs-R model - square front

### Safety & security Detection

36 pairs of IR sensors - SPD-G / SPD-R

24 pairs of IR sensors - SPDs-G / SPDs-R

Safety & Security levels

Tailgating / Cross over detection

### Dimensions

Cabinet height	990 mm	38.39"
Cabinet length - SPD-G / SPD-R	1 500 mm	59.06"
Cabinet length - SPDs-G / SPDs-R	1 200 mm	47.24"
Cabinet width	180 mm	7.09"
Barrier height	850 mm	33.46"
Passage width standard <sup>[1]</sup>	650 mm	25.59"
Passage width max. <sup>[1]</sup>	920 mm	36.22"

### Special features\*

Wide passage lane SPD <sup>[2]</sup>	921 - 1 200 mm	36.26 - 47.24"
Wide passage lane SPDs <sup>[2]</sup>	921 - 1 050 mm	36.26 - 41.34"
Extra wide passage lane <sup>[3]</sup>	1 201 - 1 500 mm	47.28 - 59.05"
Heavy duty wing		
Arc layout		
Staggered / diagonal layout		

### Material and colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

### Operating environment

Indoor

### Drive mechanism

Magnetic Direct Drive motor with external tooth brake

MCBF 25 000 000

### Stand-by power consumption

6,1 W

### Emergency mode

Open automatically in the exit direction

Pushthrough feature\*

### Optional accessories

RFID reader bracket (flush mounted)

Access Light / Lane Light / Edge Light / Wing Light / Passage Light

WAV player

Hinge capping

Pushthrough feature / Pressure sensing top

EasyTouch / TouchPanel / T-MON SW / RF remote control

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top finishes

Integration of LiftCall / Card collector / BarCode scanner

Ramp LT

\* Optional

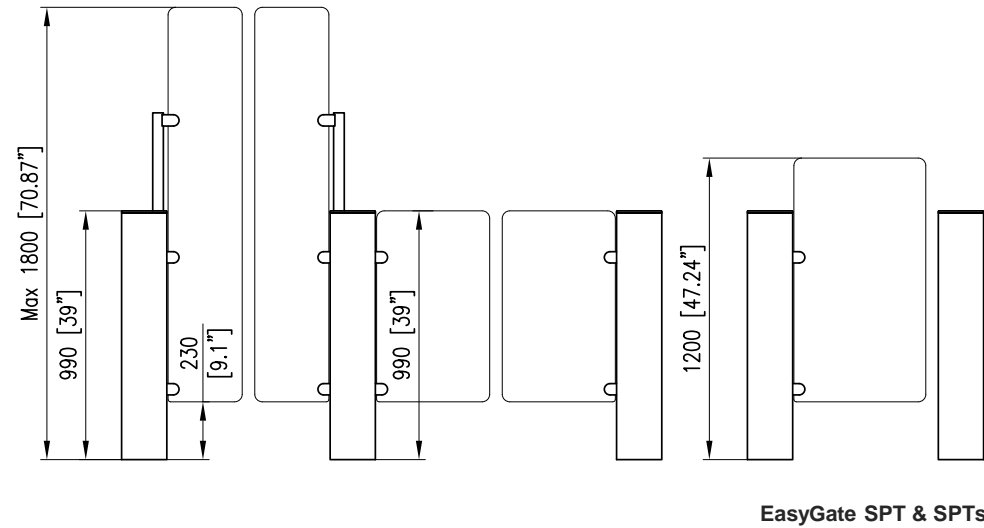
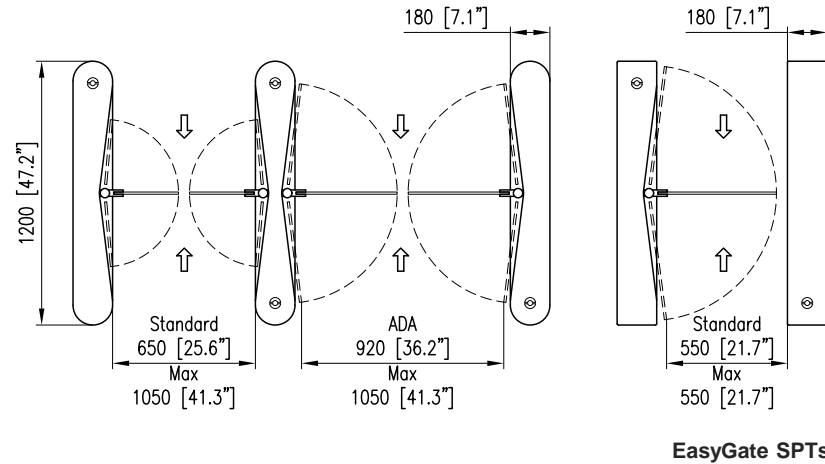
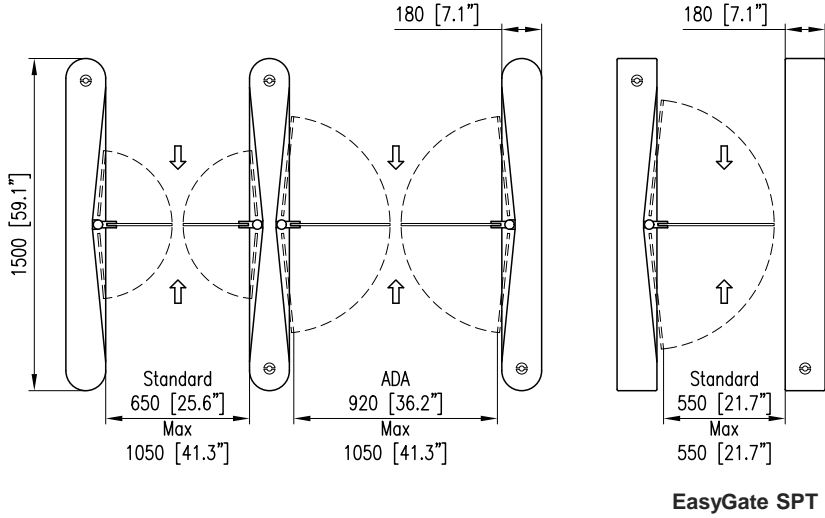
[1] For 2 wings type

[2] Dual opening mode

[3] Cabinet length extended &  
Dual opening mode

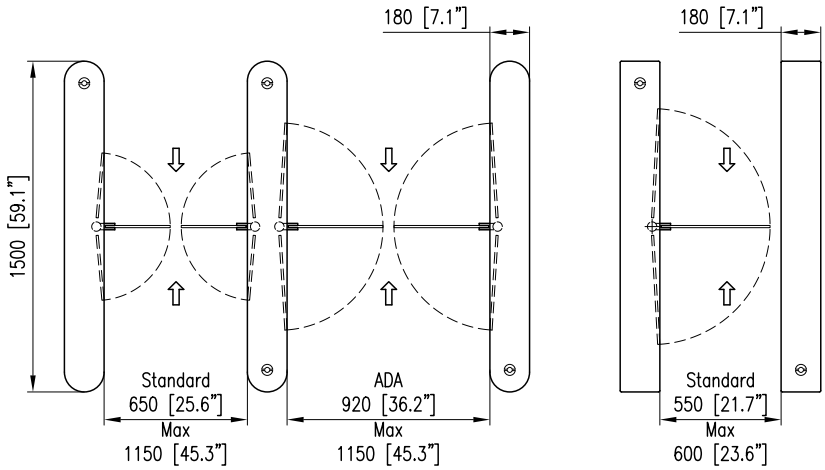
# SPECIFICATIONS

## Drawings | EasyGate SPT & SPTs

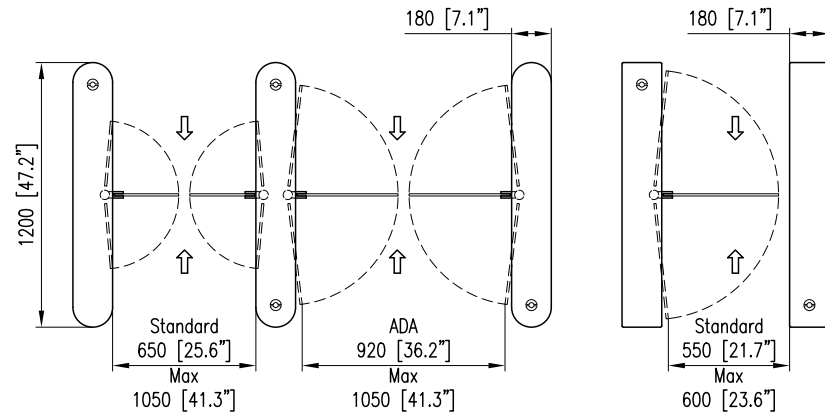


# SPECIFICATIONS

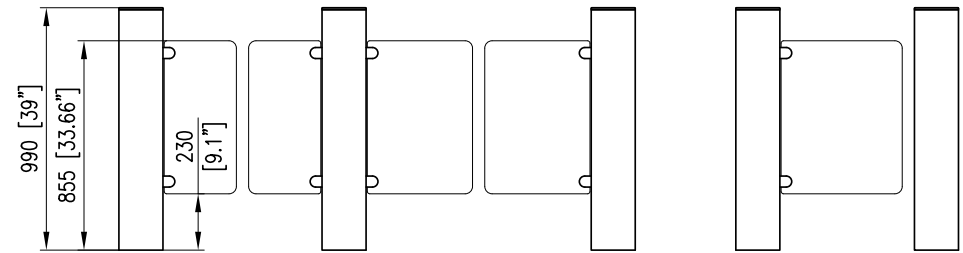
## Drawings | EasyGate SPD & SPDs



EasyGate SPD



EasyGate SPDs



EasyGate SPD & SPDs

# Competition

---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**

## COMPETITION

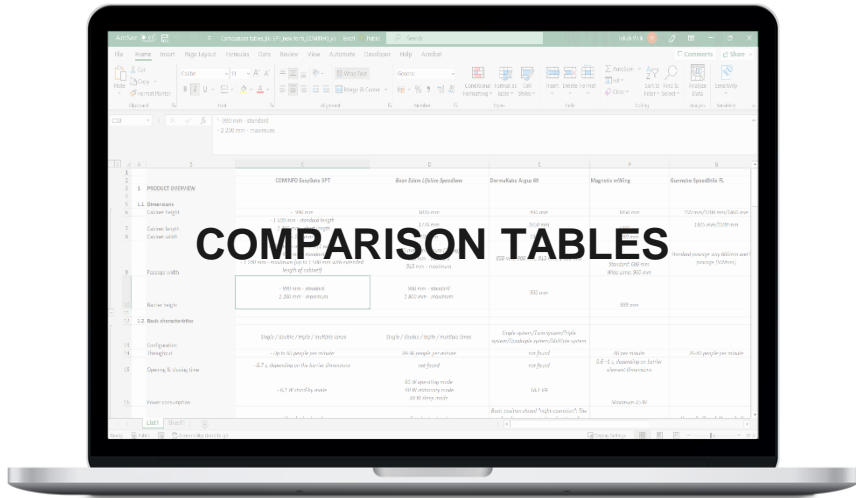
# Where We Stand

The most versatile speed gates on the market

---

Our comprehensive comparison tables demonstrate the superior versatility and technical advancement of EasyGate SPT and EasyGate SPD speed gates against the major competitors.

[Find them continuously updated on this URL.](#)



# Use Cases

---

EasyGate SPT, EasyGate SPD

**COMINFOSEC**



## SUCCESS STORIES

# Global Use Cases

Our clients come from all over the world. EasyGate SPT and EasyGate SPD speed gates have been installed in various countries — in USA, Australia, Canada, Malaysia, all over Europe (Germany, the UK, Estonia, and other states) and many more.



**80 Ann Street**  
Brisbane – AU  
Corporate offices, EasyGate SPT



**Ministry of Manpower**  
Singapore – SG  
Government, EasyGate SPT



**Apollo Kino Cinema, Tallinn – EE**  
Entertainment, EasyGate SPD



**London Wall Place, London – UK**  
Corporate offices, EasyGate SPD



**NCC Head Office, Solna – SE**  
Corporate offices, EasyGate SPT



**Lincoln Hospital, New York – USA**  
Hospitals, EasyGate SPT



**Edmonton Airport, Edmonton – CA**  
Mass transit, EasyGate SPT



**Petronas Towers Kuala Lumpur**  
Corporate offices, EasyGate SPD



## SUCCESS STORIES

# Corporate Offices

Customer satisfaction is our top priority. Thanks to many years of experience, we are able to come up with stunning customised solutions.

---



**Michigan Plaza**  
Chicago – USA, EasyGate SPT



**2 London Wall Place**  
London – UK, EasyGate SPD



**The Exchange 106**  
Kuala Lumpur – MY, EasyGate SPD



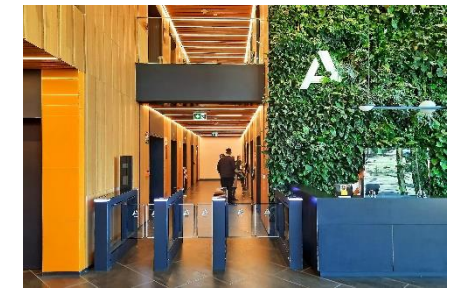
**Barwon Water**  
Victoria – AU, EasyGate SPT



**The Warsaw HUB**  
Warsaw – PL, EasyGate SPT



**SKY PARK Offices**  
Bratislava – SK, EasyGate SPD



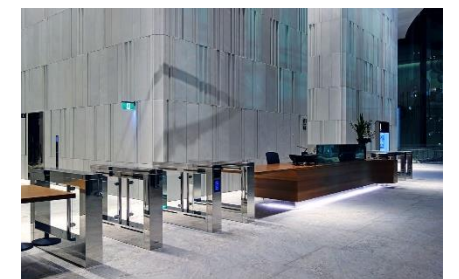
**Agora Tower**  
Budapest – HU, EasyGate SPD



**Barwon Water**  
Victoria – AU, EasyGate SPT



**AstraZeneca**  
Cambridge – UK, EasyGate SPD



**1 William Street**  
Brisbane – AU, EasyGate SPD

## SUCCESS STORIES

# Sports & Entertainment

### Gyms & Fitness

---



**PureGym**  
Boston – UK, EasyGate SPT



**Ben Dunne Gym**  
Navan – IE, EasyGate SPT



**FLYEfit**  
Dublin – IE, EasyGate SPT

### Entertainment

---



**Gunyama Park Aquatic & Recreation Centre**  
Sydney – AU, EasyGate SPD



**Apollo Kino Cinema**  
Tallinn – EE, EasyGate SPD



## SUCCESS STORIES

# Other Market Segments

### Education

---



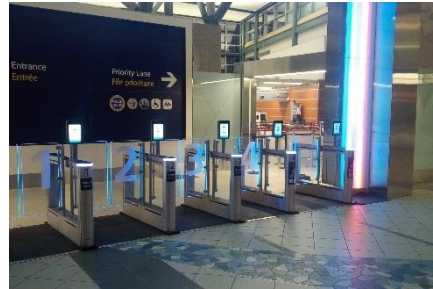
**University of Technology**  
Sydney – AU, EasyGate SPT



**Medical University**  
Bratislava – SK, EasyGate SPT

### Transportation

---



**Edmonton Airport**  
Edmonton – CA, EasyGate SPT



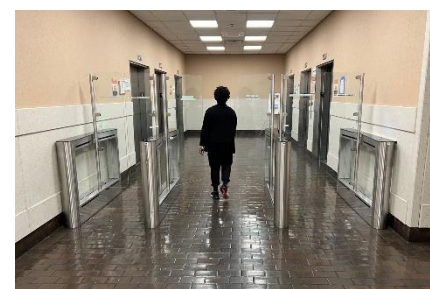
**Transport Hub Jakarta**  
Jakarta – ID, EasyGate SPT

### Healthcare

---



**Bristol-Myers Squibb**  
Dublin – IE, EasyGate SPD



**Lincoln Hospital**  
New York – USA, EasyGate SPT

### Government

---



**Tasmanian Government**  
Hobart – AU, EasyGate SPT



**Ministry of Finance**  
Prague – CZ, EasyGate SPT

11 W. College Drive Suite L  
Arlington Heights, IL 60004  
United States of America

[www.cominfosec.com](http://www.cominfosec.com)  
[info@cominfosec.com](mailto:info@cominfosec.com)  
(847) 847 - 1100

