



Swing Turnstile DS8000

SINGLE / BI-DIRECTION

Description

- Cylinder swing turnstile is to control pedestrian entry or exit in restricted areas, usually used for handicapped access solutions or sites where need wide passage.
- The body is made of brushed stainless steel which is robust, rigid, anti-rust, waterproof and durable.
- It is ideal for both indoor and outdoor settings.
- It has standard relay signal, which can be integrated with any kind of third-party access control system (e.g.: RFID, Fingerprint and Biometric reader device).
- In case of emergency, the swing arms will open automatically to allow free passage when power off.
- It support standard and handicapped type with wide passageway, wheelchair, pedestrian with large luggage can pass.
- It is suitable for areas with general pedestrian traffic (e.g.: Hotel, Gym, Building, Bank, Shopping mall, Reception Area).

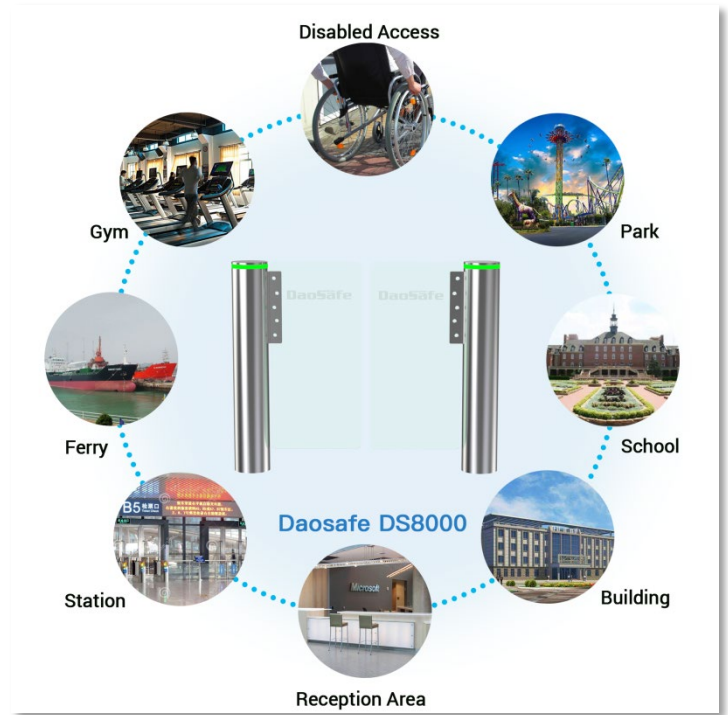
SAFETY
LEVEL

AESTHETICS

COSTING

Features

- ✓ The whole system runs smoothly, long-life performance, high operation dependability and fast response.
- ✓ Anti-breakthrough function. The gate is locked automatically until opening signal received.
- ✓ Anti-trailing function, the turnstile will lock if someone wants to burst in without swiping the RFID card.(optional)
- ✓ Automatic reset function. If the user fail to pass within the prescribed time (default time is 5 seconds), the system will cancel the authority of the current user automatically.
- ✓ When power off, turnstile will open automatically, which is complied with fire safety requirements.



We don't only offer turnstile gates
We offer full access control solutions



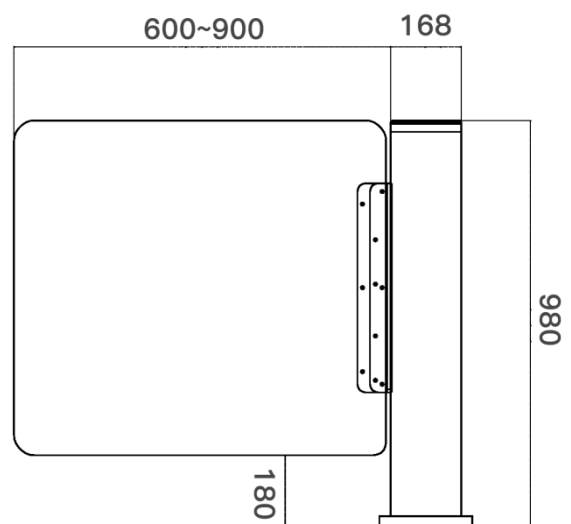
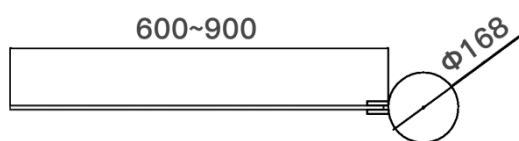
Specification

Model No.	DS8000
Type	Cylinder swing turnstile
Brand	Daosafe
Framework Material	304 Stainless steel+ plexiglas arm
Arm material	Plexiglas–transparency
Dimension	168 * 980mm
Passage Width	600mm (standard), 900mm (maximum)
Net Weight	60kg/pcs
Passing Direction	Single directional / Bi-directional
MCBF	5 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	40W
Operation Temperature	-15 °C – 60 °C
Operation Humidity	0 ~ 95% (No freeze)
Working Environment	Indoor / Outdoor
Flow Rate	30 people per minute
LED Indicator	Yes
Infrared Sensor	No
Emergency	Automatic arm open when power off
Communication	Dry contact, Relay signal, RS485

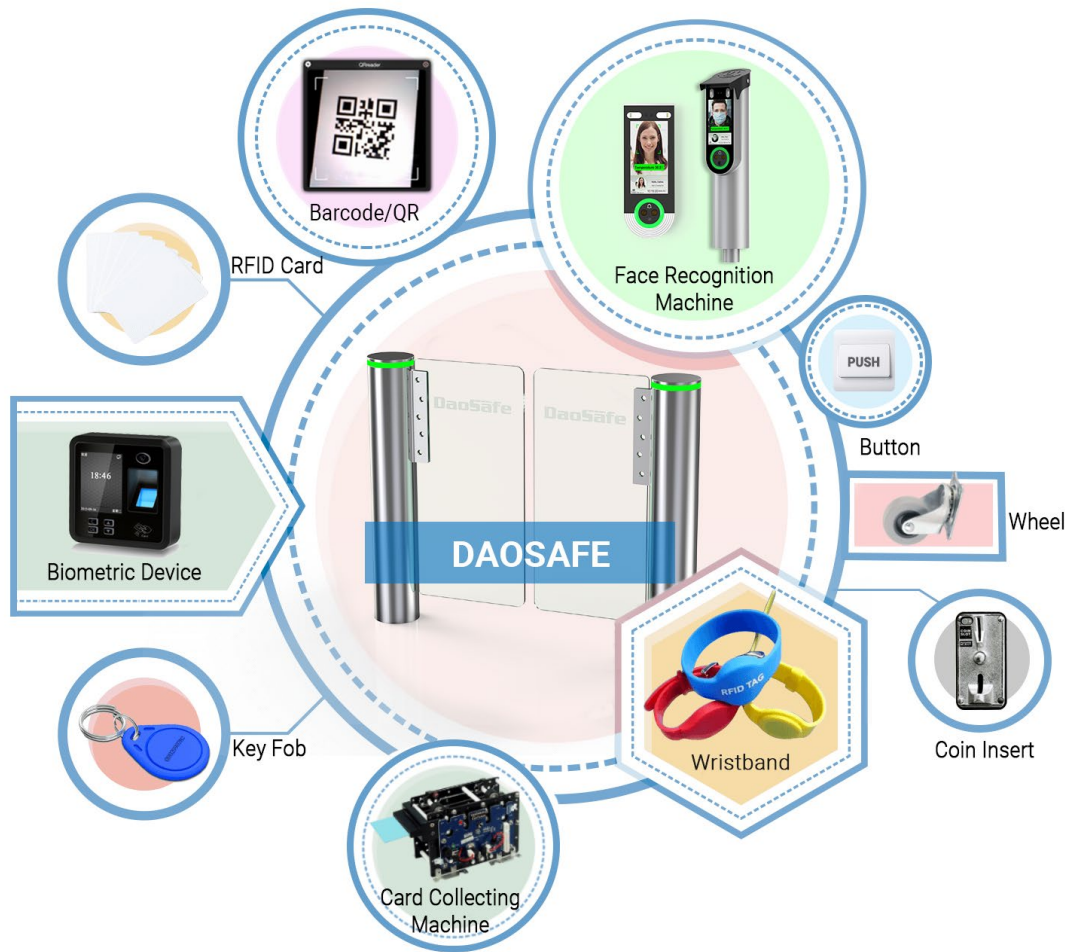
Dimension

Standard Passage: 600mm

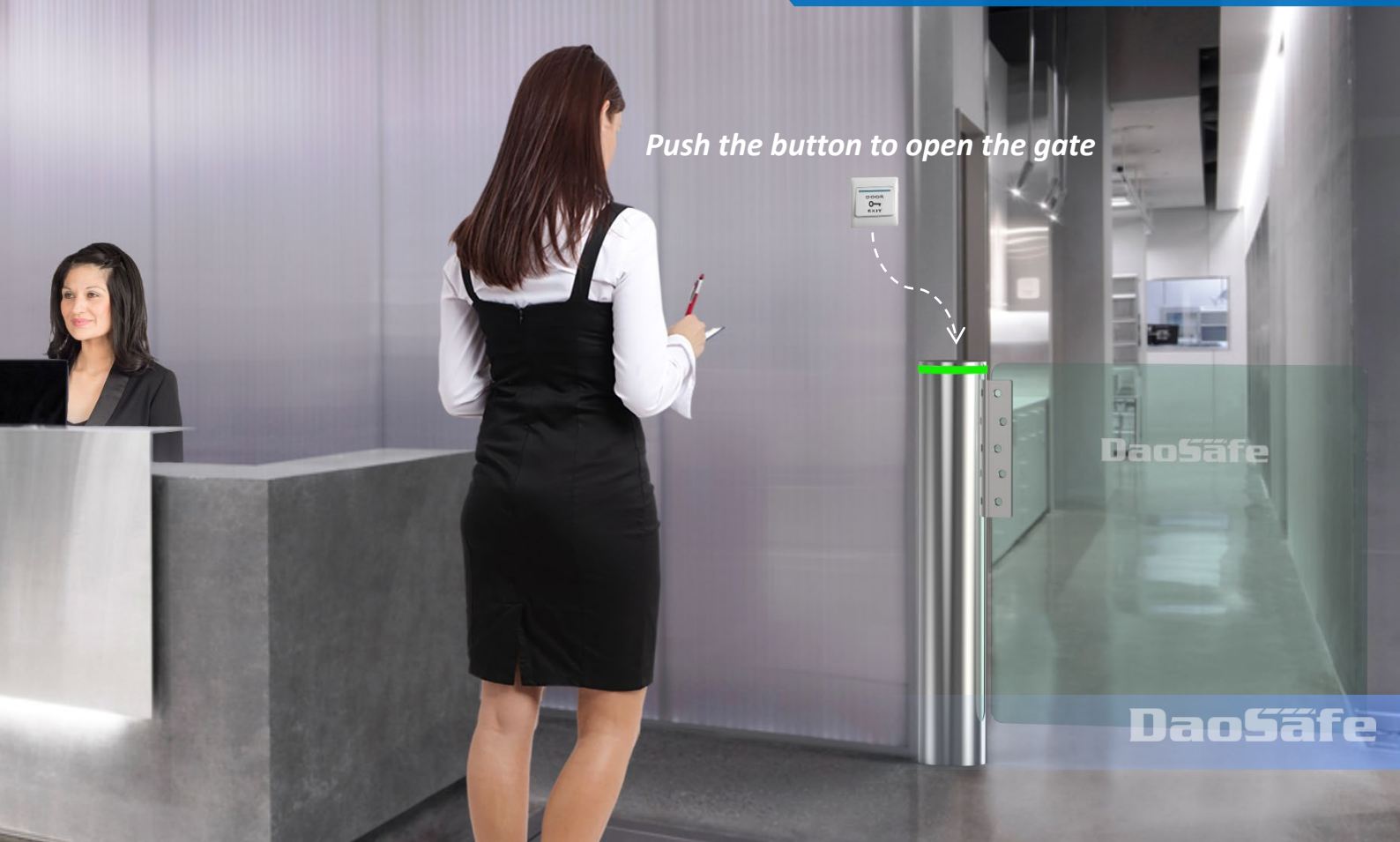
Maximum Passage: 900mm



WIDE RANGE INTEGRATION



- Face Recognition**
 Dynamic face recognizes, non-contact and trendy solutions
- Barcode /QR scanner**
 Connect with mini PC or access controller to use
 Support phone or paper Barcode/QR
- RFID Card**
 All kinds of RFID card reader, such as
 Mifare, EM cards, HID card, Key Fob, Wristband...
- Biometric Device**
 Support Fingerprint, RFID card, password
 Popular and secure access control solutions
- Key Fob**
 RFID type, mainly use in apartment
- Card Collector Machine**
 The solution is mainly used in park, building for visitor
- Wristband**
 RFID type, mainly used in swing pool and gym
- Coin Insert**
 The solution is mainly for bus stations or toilet
- Wheel**
 Integrated on turnstile for movable and portable
- Button**
 Exit by freely passing/ push button
- 3rd Party Access Controller**
 Any 3rd party access controller can integrate with all our turnstiles



Push the button to open the gate

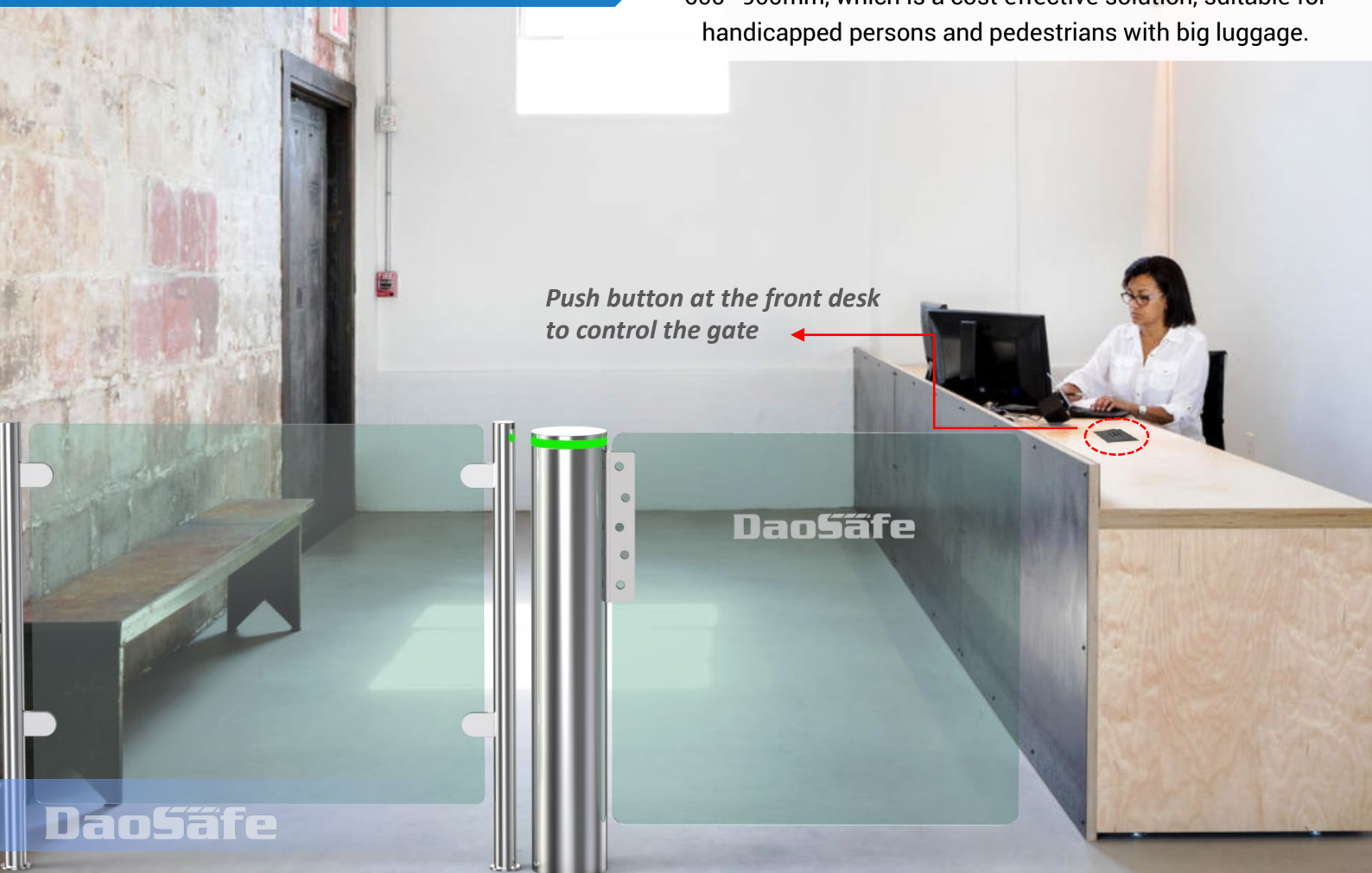


DaoSafe

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DS8000 working with railings

Cylinder swing gate DS8000 width passage can reach to 600~900mm, which is a cost effective solution, suitable for handicapped persons and pedestrians with big luggage.



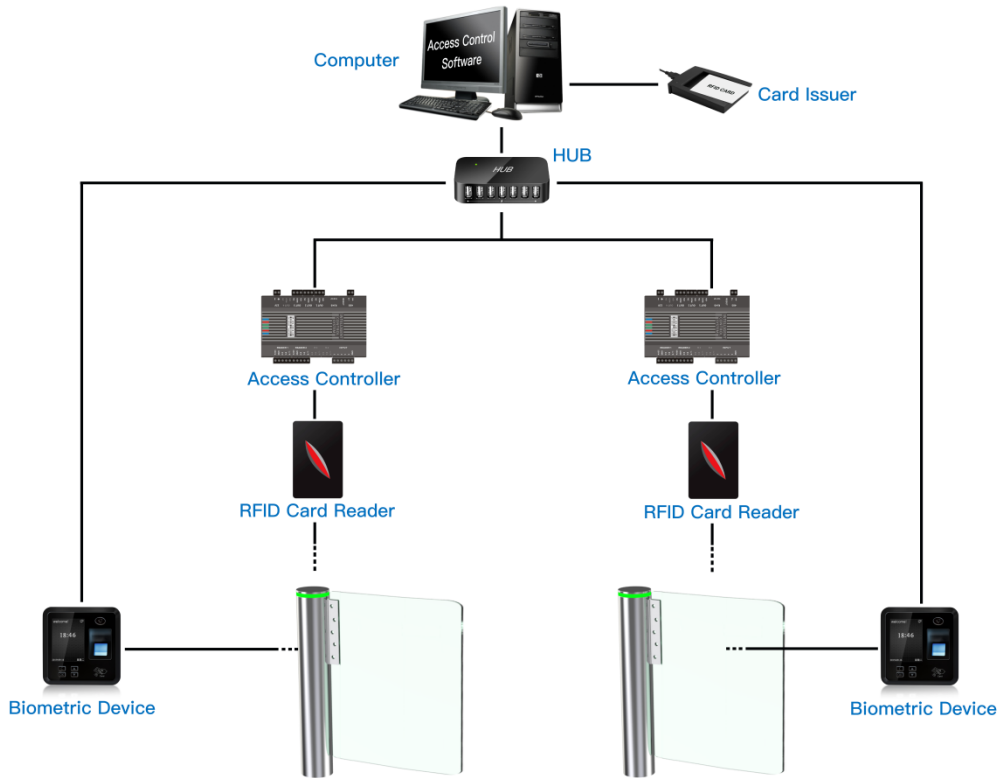
Push button at the front desk to control the gate



DaoSafe

DaoSafe

System Integration Figure



Swing Turnstile DS8000

REMARK:

- The turnstile circuit board support to work with any relay signal, and support to integrated with any 3rd party access control system: RFID, BIOMETRIC, QR/BARCODE and so on.
- Multiple access controller board can be connected by TCP/IP through net cable, control by central computer.
- The turnstile circuit board is also with RS232 output, it can connect with mini PC. Turnstile will open once received simple code by computer, which is suitable for the complicated like ticketing system solution.

The most special feature of cylinder swing turnstile is to save space and money, and one arm could reach to 900mm, perfect for installing at the sites with big luggage, deliveries, carts, hand trucks...



600~900mm (Optional)

DS8000+DSSP6002 Railings