







- > Speed gate is to control pedestrian entry or exit in restricted areas, usually used in high pedestrian traffic flow in both directions.
- > 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).
- It has sufficient space, which can be mounted with any type of external device. (e.g.: Display, Counter, Reader, Push button, Card collector, Coin insert, Barcode/QR reader, Wheel).
- In case of emergency, the 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).

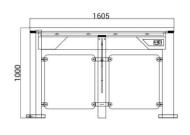
## **Features**

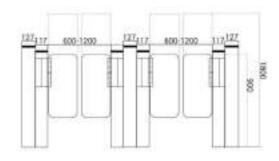
- Long-life performance, high operation dependability and fast response.
- The whole system runs smoothly, low noise, no mechanical impact.
- ✓ Single directional or Bi-directional is selectable.
- Automatic reset function: swing arms will lock automatically within 5s (can be setting) if passenger delay to entry.
- When power is off, swing arms will open automatically, which is complying with fire safety requirements.
- ✓ LED indicator (red × means no entry; green → means entry).
- ✓ Easy to install and maintain.
- ✓ 3-year warranty support.
- ✓ Infrared sensor alarm function, in case of illegal intrusion and reverse intrusion.
- Anti-intrusion function, the speed gate is locked automatically until valid opening signal input.
- ✓ Anti-reverse function, the turnstile alarms if someone wants to entry in the reverse direction.
- ✓ Anti-trailing function, the speed gate alarms if someone wants to burst in without permission.
- ✓ Swing arms automatic resets function: swing arm will reset automatically if is off position after strong hit. The movement will not be broken or damaged for bump.
- ✓ It has the fastest open and close speed rate, 0.2 second. The open and close speed rate can be adjusted.

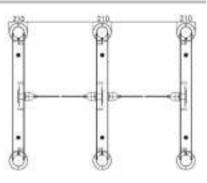


## Specifications

Model No. Brand Daosafe Framework Material 304 Stainless Steel+ Tempered Glass Arm+ Tempered Glass in side Arm material Tempered glass-transparency Dimension 1605 * 127 * 1000mm Net Weight 75kg/pcs,85kg/pcs Passage Width 600-1200mm (One passage) Arm height 900-1800mm (Max.) 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 40-45 people per minute  **Design Unique  **LED Indicator Yes  **Infrared Sensor 6 pairs (standard)  **Emergency Automatic arm open when power off  **Communication Dry contact, Relay signal, RS485		
Framework Material Arm material Arm material Tempered glass-transparency  Dimension 1605 * 127 * 1000mm  Net Weight 75kg/pcs,85kg/pcs  Passage Width 600-1200mm (One passage) Arm height 900-1800mm(Max.)  Passing Direction Single directional / Bi-directional  MCBF 5 million Power Supply AC220V/110V, 50/60Hz Operation Voltage 24V DC Power Consumption Operation Temperature - 15 °C - 60 °C Operation Humidity 0 ~ 95% (No freeze)  Working Environment Indoor / Outdoor Flow Rate Design Unique  LED Indicator Yes Infrared Sensor Emergency Ave Massage Arm + Tempered Glass in side Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered Glass in side Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered Glass in side Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered Glass in side 1605 * 127 * 1000mm Arm + Tempered Glass in side 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparency 1605 * 127 * 1000mm Arm + Tempered glass-transparence 1605 * 127 * 1000mm Arm + Tempered glass-transparence 1605 * 127 * 1000mm Arm + Tempered glass-transparence 1705 * 1000mm Arm + Tempered glass-tran	Model No.	DS7000
Arm material Tempered glass-transparency  Dimension 1605 * 127 * 1000mm  Net Weight 75kg/pcs,85kg/pcs  Passage Width 600-1200mm (One passage)  Arm height 900-1800mm (Max.)  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 40-45 people per minute  Design Unique  LED Indicator Yes  Infrared Sensor 6 pairs (standard)  Emergency Automatic arm open when power off	Brand	Daosafe
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Operation Humidity 0 ~ 95% (No freeze)  Working Environment Indoor / Outdoor  Flow Rate 40-45 people per minute  Design Unique  LED Indicator Yes  Infrared Sensor 6 pairs(standard)  Emergency Automatic arm open when power off	Power Consumption	40W
Working Environment Indoor / Outdoor  Flow Rate 40-45 people per minute  Design Unique  LED Indicator Yes  Infrared Sensor 6 pairs(standard)  Emergency Automatic arm open when power off	Operation Temperature	-15 °C - 60 °C
Flow Rate 40-45 people per minute  Design Unique  LED Indicator Yes  Infrared Sensor 6 pairs(standard)  Emergency Automatic arm open when power off	Operation Humidity	0 ~ 95% (No freeze)
Design Unique  LED Indicator Yes  Infrared Sensor 6 pairs(standard)  Emergency Automatic arm open when power off	Working Environment	Indoor / Outdoor
LED Indicator Yes  Infrared Sensor 6 pairs(standard)  Emergency Automatic arm open when power off	Flow Rate	40-45 people per minute
Infrared Sensor 6 pairs(standard)  Emergency Automatic arm open when power off	Design	Unique
Emergency Automatic arm open when power off	LED Indicator	Yes
	Infrared Sensor	6 pairs(standard)
Communication Dry contact, Relay signal, RS485	Emergency	Automatic arm open when power off
	Communication	Dry contact, Relay signal, RS485







## System Integration Figure



## Range of Applications

