

Speed Gate MT-357L

Brochure

Designed By MairsTurnstile



Provide high-quality security turnstile solutions for global customers



MAIRS

www.mairsturnstile.com

The background image shows a man in a blue suit walking through a modern turnstile. The turnstile has a black top cover with green LED lights. The man is looking down at the turnstile. The background is a blurred indoor setting with a red wall and a white ceiling.

Speed Gate MT-357L

Speed gate turnstile MT-357L has smooth and soft lines, and the overall shape is simple and beautiful, suitable for various modern light luxury decorations. The body is made of thickened brushed stainless steel, which is wear-resistant, fingerprint resistant, rust resistant, and durable. It remains shiny and new even after high-frequency use all year round; The top is paired with a whole black transparent acrylic top cover, which has a delicate and warm texture, neutralizing the cold and hard feeling of metal, and is fashionable and high-end. The top of the body is surrounded by a whole circle of LED atmosphere indicator lights, with clear and eye-catching red and green traffic status. The metal silver and neon light strips complement each other, creating a three-dimensional and full of modern technology. Placing it in the lobby instantly elevates the spatial style, and its recognition far exceeds that of ordinary turnstiles.

Brushless servo motor for fast and silent passage, top-level anti tailgating+dual anti pinch dual protection; Support full dimensional deep customization, seamless integration with various third-party access controls, universal for offices/hotels/banks/gyms, factory direct supply with ultra-high cost-effectiveness, and global bulk shipping!

Channel full range infrared real-time sensing, detecting people, backpacks, and children, automatically rebounding immediately, coupled with mechanical buffering movement, completely eliminating the risk of people getting caught and bumped; Matrix infrared accurately identifies single person, multiple person tailgating, and gate breaking behaviors, effectively preventing tailgating passage. It can be used with confidence in high security scenarios such as banks, government and enterprise buildings, and office buildings, stabilizing the body and forming a natural physical isolation barrier.

Technical Specifications

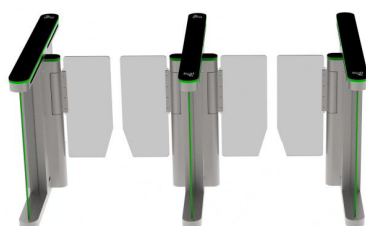
Dimension	1400*120*980mm (4.59*0.39*3.22ft) (standard)	Power Supply	100V-240V 50/60Hz
Brand	MairsTurnstile	IR sensor	6 pairs
Material	304 Stainless steel and powder coated	Working Environment	Indoor
Arm Material	Acrylic (standard) or Tempered glass	Open Signal	Passive Relay (Dry Contact)
Passage Width	600mm (1.97ft) -900mm(2.95ft)	Communication	RS485
Passage direction	Unidirectional/Bi-directional	Working Temperature	-40°C ~ 70°C
Mechanism	Brushless Motor	Working Direction	Unidirectional/Bi-directional
Pass rate	30-40 persons/minute	MCBF	3,000,000 Cycles
Operating time	0.2 seconds	Relative Humidity	95% Maximum



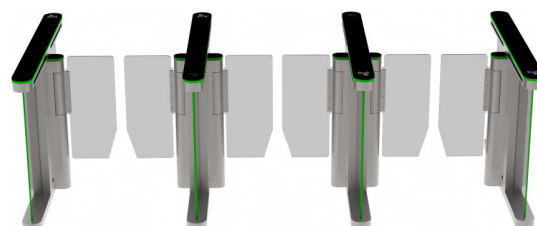
Lane Combination



One Lane



Two Lanes

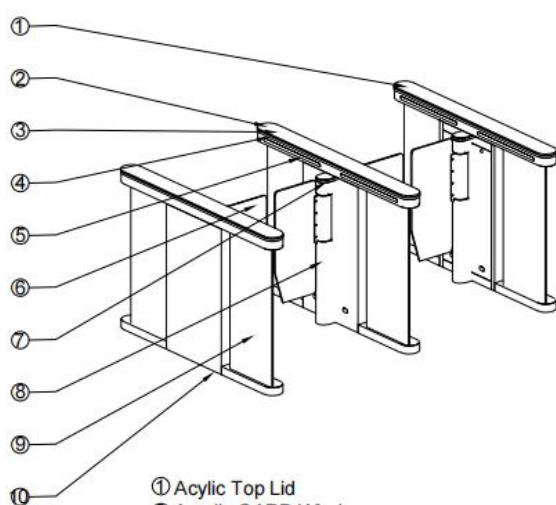


Three Lanes

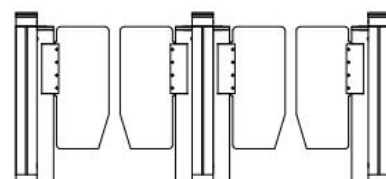
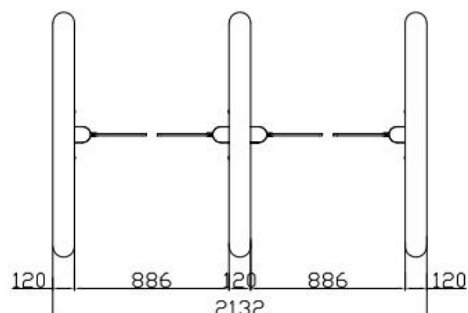
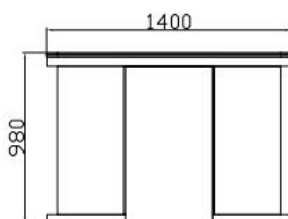
Features

- **Led Alerts:** High-visibility green and red icons indicate direction in real time.
- **Emergency Exit:** Allows free passage during power outages or emergencies and resets automatically when power returns.
- **Working Direction:** Supports both single-directional and bi-directional operation.
- **Automatic Reset:** Arms lock automatically within 5 seconds (adjustable) if access is delayed.
- **Aanti-pass Back:** The gate stays locked if someone attempts entry from the reverse direction.
- **Anti-Intrusion:** The gate remains locked until a valid open signal is received.
- **Fast Unlock:** Unlocks within 0.2 seconds (adjustable) upon receiving a valid signal.
- **High Performance:** Long-life, highly reliable operation with fast response.
- **High Mechanism:** Full-height mechanism ensures smooth and stable running.
- **Alarm Function:** Infrared sensors trigger an alarm for illegal or reverse intrusion.

Dimensions



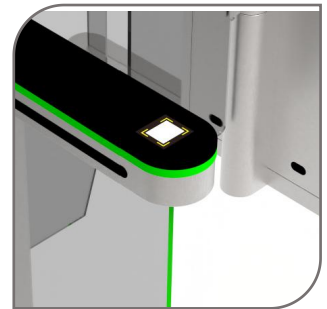
- ① Acrylic Top Lid
- ② Acrylic CARD Window
- ③ LED Indicator
- ④ Lane Status Indicator
- ⑤ IR Sensor Cover
- ⑥ Acrylic Barrier
- ⑦ Lane Status Indicator
- ⑧ Mechanism
- ⑨ Acrylic Side Panel
- ⑩ Position of Fixing Screw



Customization

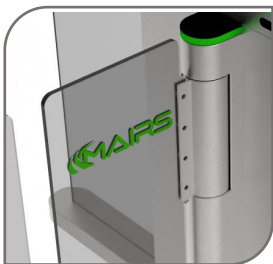
The cutout for readers can be customized

Provide us with the dimensions of the card reader/scanner or other access control reader and we will customize the cutout according to its dimensions.



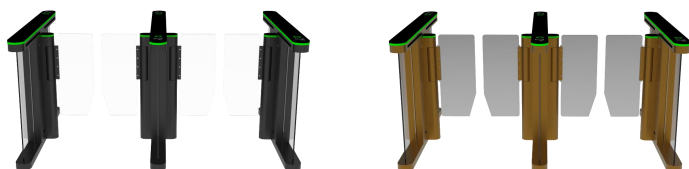
LOGO can be customized

1. Logo can be printed on swipe card window, or cutout the logo on the gate body with LED. AI or CRD files required.
2. Logo can be printed on metal nameplates and attached to gates.



Chassis color can be customized

Supports paint coated or galvanized.
RGB, RAL or Pantone number required.



Black



Gray



Green



Gold



Red

Other customizable Options

- Gate dimensions can be customized according to the site.
- Material optional: 304 stainless steel, 316 stainless steel, iron with powder coated and galvanized (color can be customized).
- Tripod arm material available in stainless steel and power coated in galvanized steel
- Lights and infrared sensors can be added.
- LED colors can be customized.
- Swipe card icon can be cancelled.
- Customized 3D drawings are available based on the site photos.
- OEM&ODM service is available.

Accessories



Mounting Base

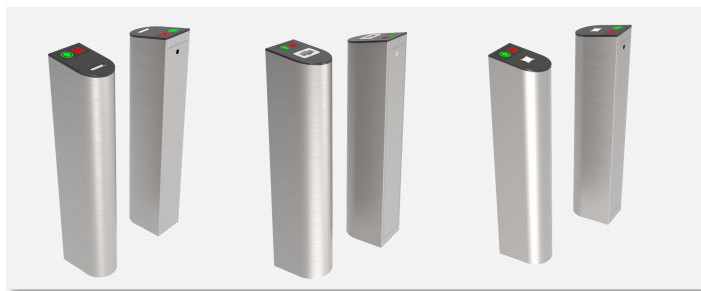
Optional:

1. Mounting base (for above floor wiring) ;
2. Removable base with wheels (for temporary events);
3. 201 stainless steel with anti-slip texture;
4. Iron with black powder coated.

Barrier

Optional:

1. Acrylic barrier (Logo can be printed);
2. Stainless steel tube barrier;
3. 304/316 stainless steel;
4. Iron with black powder coated.



Pillar

Optional:

1. Card collector pillar;
2. Wristband collector pillar;
3. QR code scanner pillar.

Control Panel

Buttons:

- Right/Left open
- Right/Left lock
- Right/Left free passage
- Emergency



Access Control

Our turnstile gates come with relay signals and RS485/RS232 interfaces. You can use your own access control system, or we can provide a complete access control system to you.





Contact Us

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