

Speed Gate MT382

Brochure

Designed By MairsTurnstile



Provide high-quality security turnstile solutions for global customers



MAIRS

www.mairsturnstile.com

Speed Gate MT382

Speed gate turnstile MT382 adopts an integrated streamlined design with dual color LED indicator lights on the top and side, fully layered, low-key and luxurious with its own technological texture! The entire car is coated with matte black automotive grade paint, which is delicate, smooth, scratch resistant, wear-resistant, and not easily stained with fingerprints. It remains stable and atmospheric even after long-term use.

Brushless servo motor for fast and silent passage, top-notch anti tailgating+infrared mechanical dual anti pinch, safe full pulling; Support full dimensional deep customization, seamless integration with various third-party access control systems such as facial recognition, card swiping, and ticketing, universal for offices, hotels, banks, and gyms, factory direct sales with high cost-effectiveness, and global bulk shipping!

The top of the body is equipped with red and green status indicator lights, and a blue ambient light strip is embedded inside the channel. The dark body is paired with layered lighting, creating a strong contrast between light and dark. It combines modernity, technology, and three-dimensional layering, and has a low-key and introverted business texture that is perfectly suitable for various modern places such as office buildings, hotel lobbies, banks, exhibitions, gyms, etc. It can be used in a variety of minimalist, light luxury, and business decoration styles.

Technical Specifications

Dimension	1500*160*1000mm (4.92*0.42*3.28ft) (standard)	Power Supply	100V-240V 50/60Hz
Brand	MairsTurnstile	IR sensor	6 pairs
Material	SUS 304 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

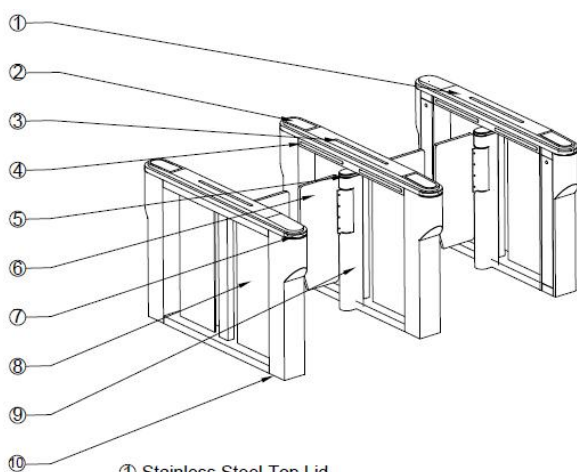


Three Lanes

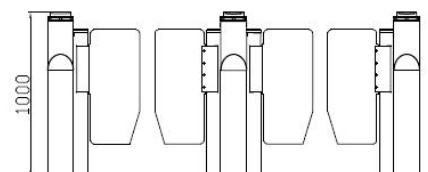
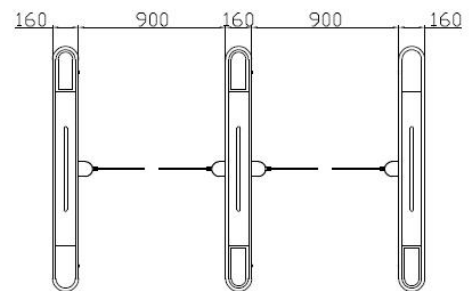
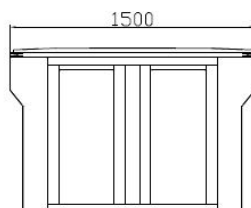
Features

- **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 Stainless Steel Top Lid
- ② Acrylic CARD Window
- ③ Direction Indicator
- ④ IR Sensor Cover
- ⑤ Lane Status Indicator
- ⑥ Acrylic Swing Arm
- ⑦ Lane Status Indicator
- ⑧ Acrylic Side Panel
- ⑨ Mechanism
- 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.



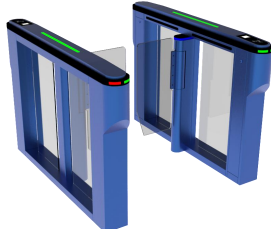
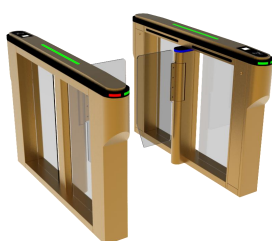
LOGO can be customized

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

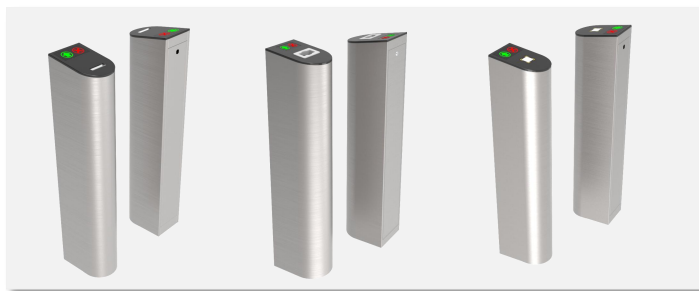
Optional:

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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