

Speed Gate MT-A308

Brochure

Designed By MairsTurnstile



Provide high-quality security turnstile solutions for global customers



MAIRS

www.mairsturnstile.com

Speed Gate MT-A308

Speed gate turnstile MT-A308 adopts a slim and smooth narrow body design, with light and thin columns that do not occupy passage space, suitable for various narrow passages such as corridors, stations, and lobbies. The whole machine is made of thickened brushed stainless steel with exquisite craftsmanship, which is anti fingerprint, rust proof and wear-resistant. It remains shiny and new even after long-term high-frequency use.

The top cover adopts a marble integrated panel, with a delicate texture that comes with a light luxury feel. The top edge is surrounded by a circle of LED atmosphere indicator lights, and the transparent acrylic gate wings echo the virtual and real. The stone texture, metal body, and flowing light strip collide in three levels, directly filling the modern, technological, and high-end sense, distinguishing it from the monotonous metal appearance of ordinary gates. Placing it in public spaces instantly enhances the overall decoration level.

Slender brushed stainless steel body, light luxury marble texture top cover with surround LED light strip, transparent acrylic shutter layer fully stretched, combining advanced technology sense! Brushless servo motor for fast and silent passage, top-level anti tailgating+dual anti pinch dual safety protection; Support full dimensional deep customization, seamless integration with various third-party access control systems such as facial recognition, card swiping, and ticketing. Suitable for use in stations, hotels, offices, gyms, and banks. Factory direct supply offers high cost-effectiveness and global bulk shipping!

Technical Specifications

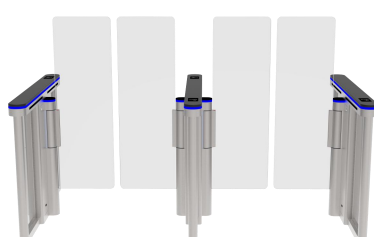
Dimension	1500*120*980mm (4.92*0.93*3.22ft) (standard)	Power Supply	100V-240V 50/60Hz
Brand	MairsTurnstile	IR Sensor	6 pairs
Material	SUS 304 and white marble(standard)/black marble	Working Environment	Indoor
Arm Material	10mm Acrylic/ Tempered glass	Open Signal	Passive Relay (Dry Contact)
Passage Width	600mm (1.97ft) -1200mm(3.94ft)	Communication	RS485/RS232
Passage Height	Standard 900mm(2.92ft) - Max 1500mm(4.92ft)	Working Temperature	-40°C ~ 70°C
Mechanism	Servo Motor	Working Direction	Unidirectional/Bi-directional
Pass rate	30-40 persons/minute	MCBF	10,000,000 Cycles
Operating time	0.2 seconds	Relative Humidity	95% Maximum



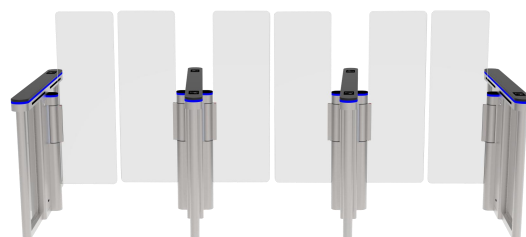
Lane Combination



One Lane



Two Lanes

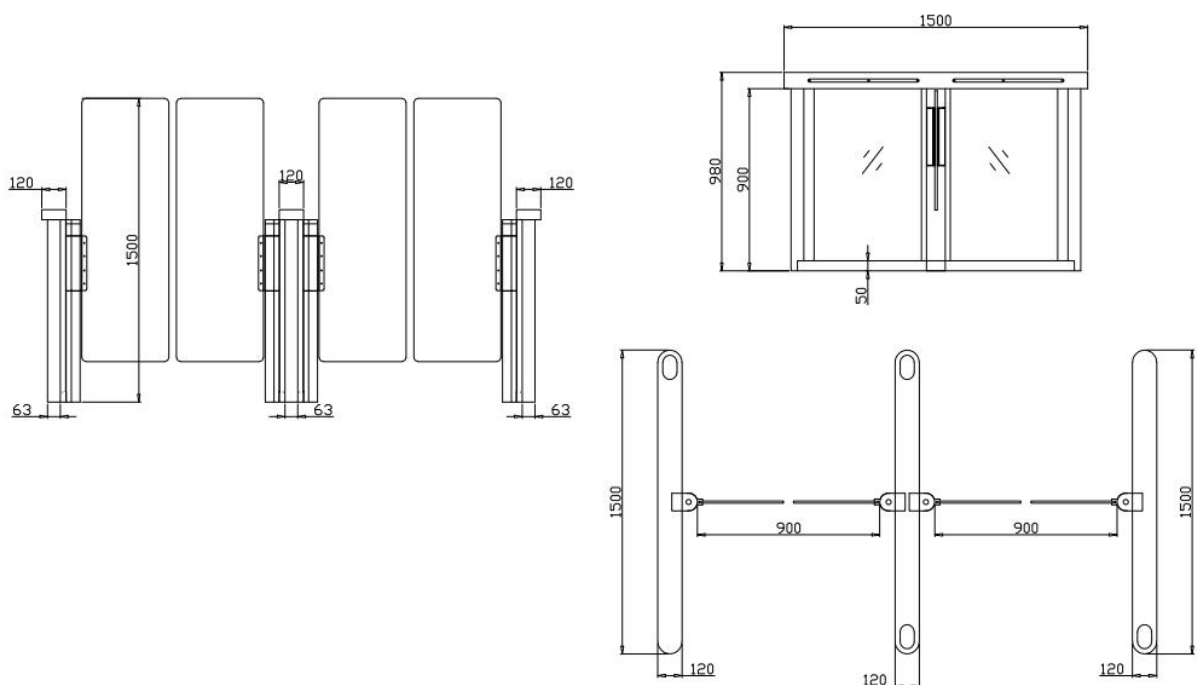


Three Lanes

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



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.



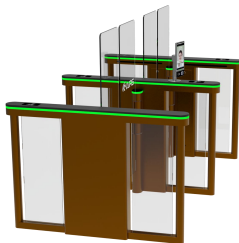
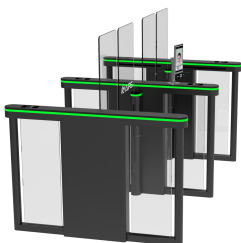
LOGO can be customized

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

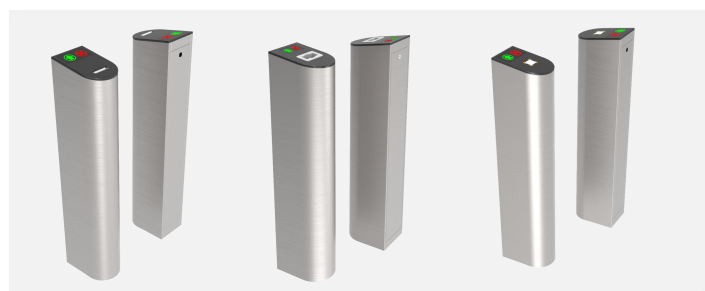
Optional:

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.



The image features a large, modern shopping mall interior. In the foreground, there are three silver, high-tech turnstiles with blue LED light strips along their top edges. A woman with blonde hair, wearing a dark patterned blouse and black pants, is walking past the turnstiles on the right. In the background, there are glass railings, escalators, and various retail stores with mannequins and products visible. The Mairs logo, consisting of a stylized 'M' followed by the word 'MAIRS' in a bold, sans-serif font, is overlaid on the left side of the image.

MAIRS

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