

Swing Turnstile MT-H340

Brochure

Designed By MairsTurnstile



Provide high-quality security turnstile solutions for global customers



 **MAIRS**

www.mairsturnstile.com

Swing Turnstile MT-H340

The swing turnstile MT-H340 is made of thick and full materials, with a widened and thickened three-dimensional body that is stable on the ground, resistant to impact and not easy to shake. In crowded scenes, it is a natural and reliable physical barrier for passage, eliminating the risk of tipping over and collision, and directly filling the security foundation.

The appearance adopts a dual splicing process of brushed stainless steel body and black baking paint on the inside, forming a sharp contrast between metal cold tone and matte baking paint, bidding farewell to monotonous single materials, and the high-end texture far exceeds ordinary turnstiles; The corners of the whole machine are rounded and soft, and the top cover is integrated with a curved card swiping panel. The indicator lights and sensing area are simply integrated, with a minimalist business style, suitable for various high-end modern spaces.

The curved top cover card swiping panel is minimalist and atmospheric, and the mechanical infrared dual anti pinch is safer; Full dimensional deep customization, compatible with facial/card swiping third-party access control for all categories, universal for hotels, offices, and gyms, factory direct sales with ultra-high cost-effectiveness, and global bulk shipping!

Technical Specifications

Dimension	1200*180*980mm (3.94*0.60*3.22ft) (standard)	Power Supply	100V-240V 50/60Hz
Brand	MairsTurnstile	Working Mode	Single pcs or a pair.
Material	SUS 304 and tempered glass, Black acrylic top	Working Environment	Indoor
Arm Material	Acrylic with LED	Open Signal	Passive Relay(Diy Contact)
Passage Width	600mm (1.97ft) -900mm(2.95ft)	Communication	RS485/RS232
Passage direction	Unidirectional/Bi-directional	Working Temperature	-40°C ~ 70°C
Mechanism	DC Brushless Motor	Working Direction	Unidirectional/Bi-directional
Pass rate	40 persons/minute	MCBF	3,000,000 Cycles
Operating time	0.2 seconds	Relative Humidity	95% Maximum



Lane Combination



One Lane



Two Lanes

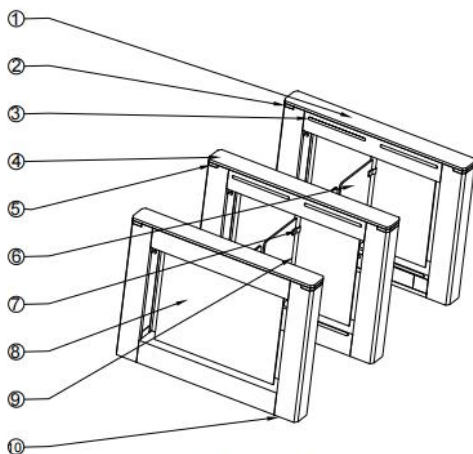


Three Lanes

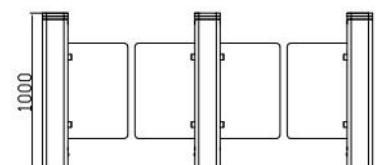
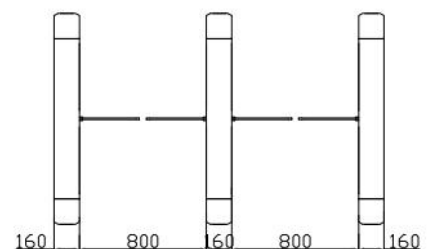
Features

- **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 LED Indicator
- ③ IR Sensor Cover
- ④ Acrylic CARD Window
- ⑤ Lane Status Indicator
- ⑥ Acrylic Barrier
- ⑦ Chuck
- ⑧ Acrylic Side Panel
- ⑨ Transmission rod
- 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.



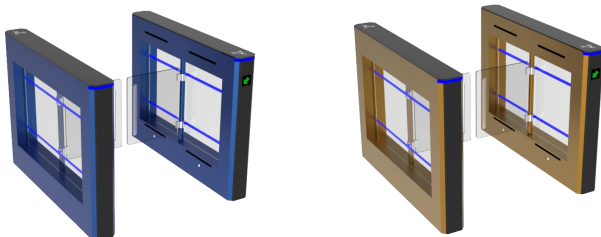
LOGO can be customized

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

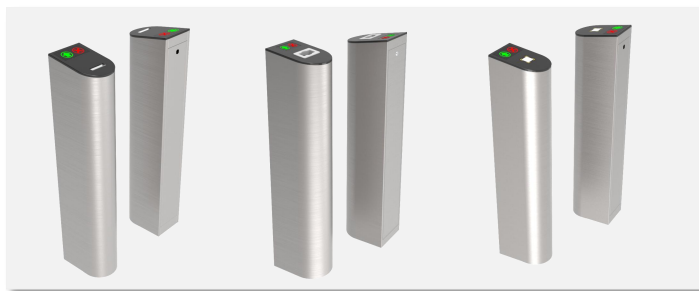
Optional:

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

Address: Room 801-806, Center,Guoji Blvd, Pinghu Street, Longgang District, Shenzhen, China

Tel: +86 755 28714921

Email: info@mairsturnstile.com

Site: www.mairsturnstile.com