



SBTL8000 SERIES

Speed gates optical turnstile

FASTER • SECURITY • DURABLE

ARMATURA ONE

Overview

The SBT8000 series is an indoor security speed gate turnstile. meticulously crafted with precision and user experience at its core. Our product design seamlessly blends functionality with elegance, ensuring smooth operation and enhanced security in any environment. SBT8000 is typical single lane that can work individually, SBT8200 is additional lane commonly in multi lanes.

Design

Designed with user convenience in mind, our turnstile features intuitive controls and ergonomic design elements. Whether it's a simple push-button operation or advanced biometric authentication, accessing your premises has never been easier and more secure. Crafted from high-quality materials, our turnstile boasts a sleek and modern aesthetic that complements any architectural setting. Its robust construction guarantees durability and reliability, capable of withstanding heavy foot traffic without compromising performance.



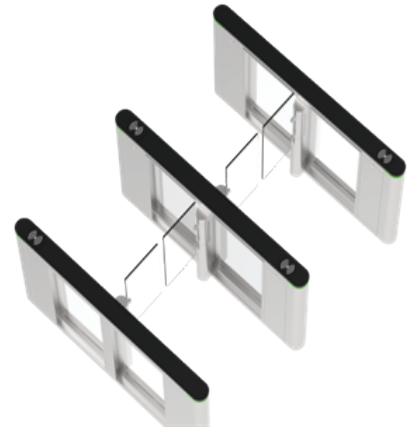
Performance

Versatility is key with our turnstile design, offering flexible configurations to suit various access control requirements. From single-lane installations to multi-lane setups, our turnstile adapts effortlessly to your needs, providing seamless integration into your existing security infrastructure. Safety is paramount in our design philosophy, with built-in sensors and safety features ensuring smooth passage while preventing unauthorized entry or wrong way entry. With our turnstile, you can have peace of mind knowing that your premises are protected and secure.



Quality

The turnstile not only has durable coating on surface, also inside ensure certificated motor and durable electric parts. The whole device certificated by CE, FCC, UKCA, RoHS. Elevate your entrance experience with our innovative turnstile design. Combining cutting-edge technology with elegant aesthetics, it's the perfect solution for enhancing security and access control in any environment.



Features

- **Biometric Authentication:** Advanced biometric sensors allow for secure access control using fingerprints, facial recognition, or iris scanning, ensuring only authorized personnel can enter.
- **Contact-less Access:** Incorporates RFID card readers or NFC technology for hassle-free access, minimizing physical contact and enhancing user convenience.
- **Safety and Security:** The turnstile not only prevent unauthorized people entry also standard with emergency mode that allow people feel free egress under power off/fire alarm situations.
- **Customizable Configurations:** Offers flexibility in lane width, direction control, and passage modes to accommodate various access control requirements and site layouts.
- **High Throughput:** Designed for high-traffic environments, capable of processing a large number of users efficiently without compromising security or causing congestion.

- Ultra Comfortable Experience: quiet and stable movement let user feel free apprehension pass through
- Wider Range Lane Type: provide 4 kinds of barrier size for optional, taking ADA and high security into account.
- Emergency Egress Options: Equipped with emergency model or fail-safe mechanisms to allow for quick evacuation during emergencies while maintaining security protocols.

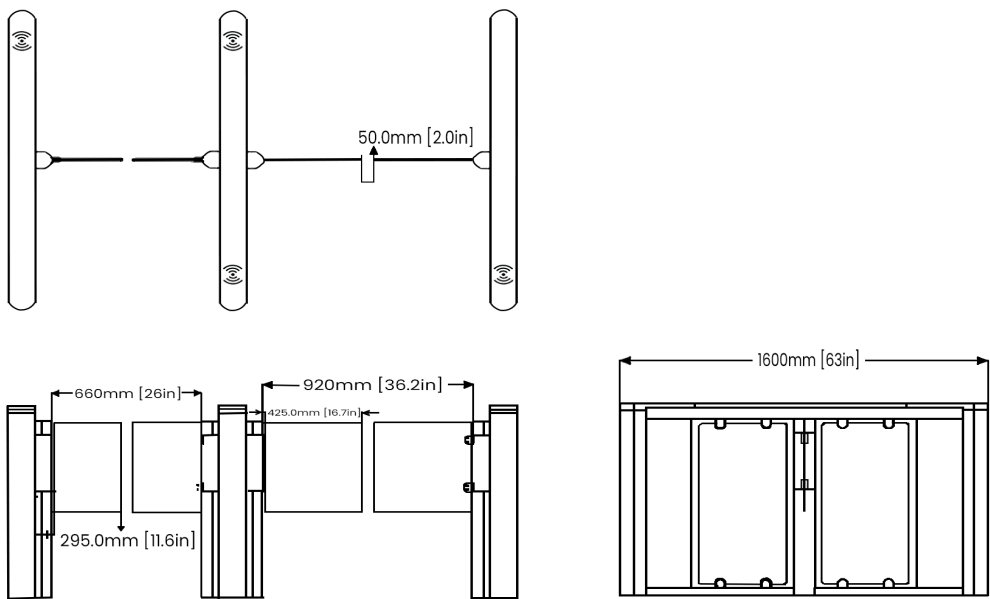
Specifications

Model	SBTL8000	SBTL8200
Power Requirements	AC 100 ~ 120V/200 ~ 240V, 50/60Hz	
Working Temperature	-20°C~60°C/-4°F~140°F	
Working Humidity	5% ~ 95%	
Working Power	100W running/ 30W stand by	
Working Environment	Indoor/Outdoor (if shelter available)	
Throughput Rate	≤35 people/min ¹	
Lane Width	660mm(option≤920mm)/26in.(option≤36in)	
Noise	< 60dB	
Infrared Sensor	10 pairs	
Barrier Movement	Swing	
MCBF	≥10 million	
Drive Unit	DC servo motor	
LED Indicator	Red/green color	
Emergency Mode	Door open automatically ²	
Chassis Dimensions (L*W*H)	1600*120*1041mm/63*4.7*40.9in.	
Dimensions with Packaging (L*W*H)	1700*600*1300mm/67*23.6*51.2in.	1700*300*1300mm/67*11.8*51.2in.
Net Weight	130kg/286lbs	86kg/190lbs
Gross Weight	150kg/330lbs	100kg/220lbs
Cabinet Material	Stainless steel 304	
Lid Material	Acrylic/stainless steel	
Color Number	Stainless steel color	
Barrier Material	Acrylic	
Packing Material	Wooden case	

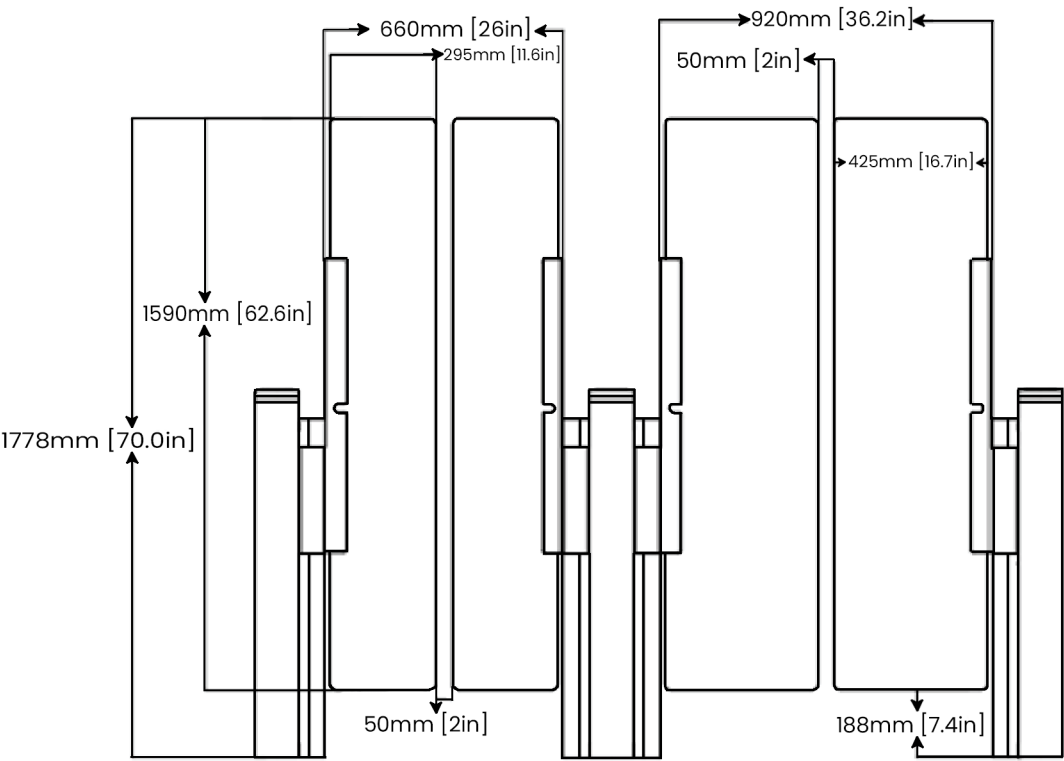
1: Depends on user situation on filed, using RFID faster than fingerprint.

2: Power off or fire signal activated on board, the door will open automatically.

Dimensions (MM/IN)



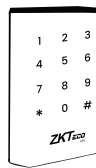
Optional Barrier



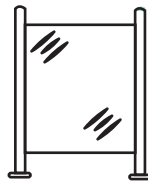
Accessories



BASE PLATE



READER



HAND RAIL

Application



SCHOOL



MUSEUM



FACTORY



GYM



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