



# SBTL7000 Series

## Compact Optical Turnstile

SIMPLE • SECURITY • SAFETY

# ARMATURA ONE

## Overview

The SBTL7000 series is compact optical 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. SBTL7000 is typical single lane that can work individually, SBTL7200 is additional lane commonly in multi lanes.

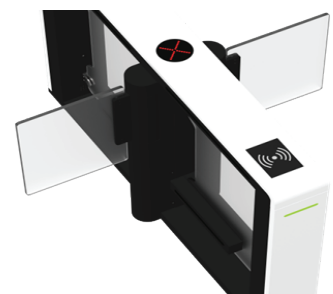
## Design

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 so easy 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.



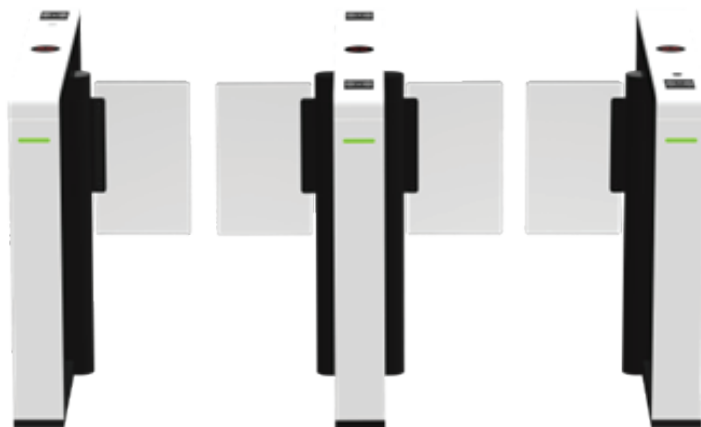
## Quality

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

- **Contact-less Access:** Incorporates RFID card readers or NFC technology for hassle-free access, minimizing physical contact and enhancing user convenience.
- **Anti-tailgating Technology:** Utilizes sensors and algorithms to detect and prevent unauthorized individuals from entering behind an authenticated user, enhancing security and preventing breaches.
- **Customizable Configurations:** Offers flexibility in lane width, direction control, and passage modes to accommodate various access control requirements and site layouts.
- **Durable Construction:** Built with high-quality materials cold rolled material, which using full welding process, and powder coating cosmetic, ensuring longevity and resistance to vandalism.
- **High Throughput:** Designed for high-traffic environments, capable of processing a large number of users efficiently without compromising security or causing congestion.
- **Emergency Egress Options:** Equipped with emergency model or fail-safe mechanisms to allow for quick evacuation during emergencies while maintaining security protocols.
- **User-Friendly Interface:** Intuitive control panels, LED indicators, and audible



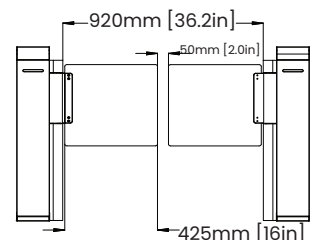
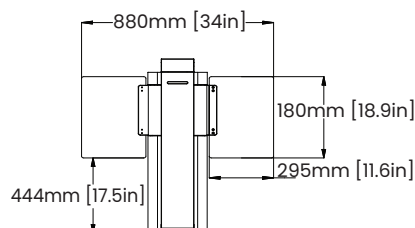
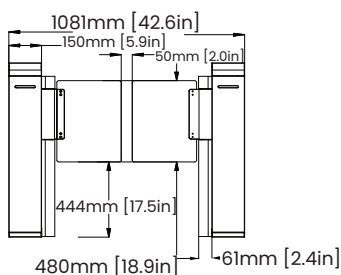
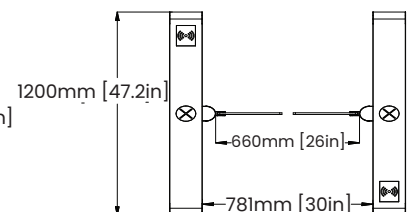
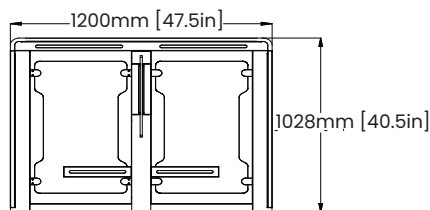
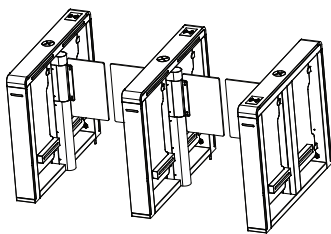
# Specifications

Model	SBTL7000	SBTL7200
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	50W running/ 22W stand by	
Working Environment	Indoor/Outdoor (if shelter available)	
Throughput Rate	≤30 people/min <sup>1</sup>	
Lane Width	660mm(option≤920mm)/26in.(option≤36in)	
Noise	<60dB	
Infrared Sensor	6 pairs (optional≤10 pairs)	
Barrier Movement	Swing	
MCBF	≤5 million	
Drive Unit	DC brush-less motor	
LED Indicator	Red/green color	
Emergency Mode	Door open automatically <sup>2</sup>	
Chassis Dimensions (L*W*H)	1200*150*1020mm/47.2*5.9*40.5in.	
Dimensions with Packaging (L*W*H)	1290*660*1215mm/51.2*26*46.6in.	1290*660*1215mm/51.2*26*46.6in.
Net Weight	120kg/265lbs	72kg/158lbs
Gross Weight	160kg/353lbs	72kg/158lbs
Cabinet Material	Cold rolled steel	
Lid Material	Cold rolled steel	
Color Number	White RAL9003, black RAL9005	
Barrier Material	Acrylic	
Packing Material	Wooden case	

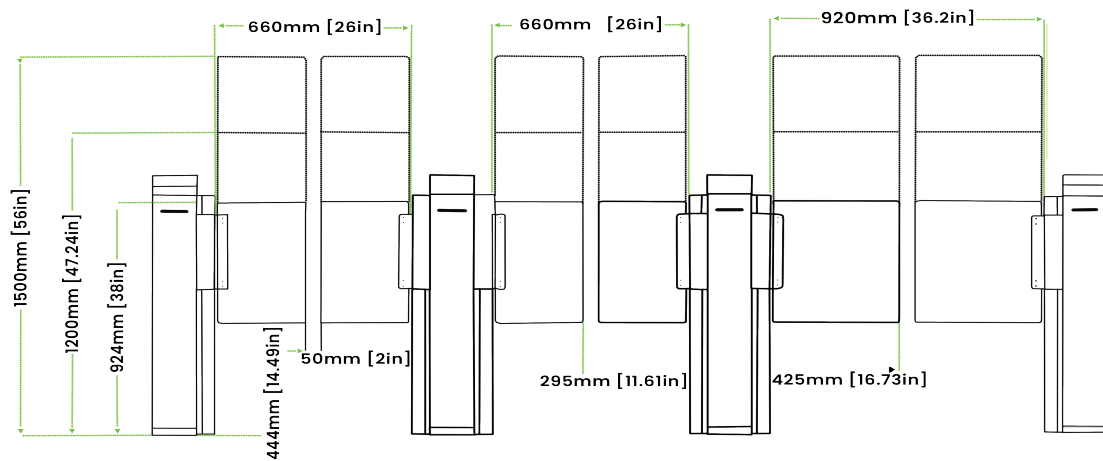
1: Depends on user situation on filed, using RFID faster than fingerprint.

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

## Dimensions (MM/IN)



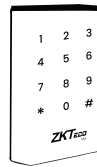
## Optional Barrier



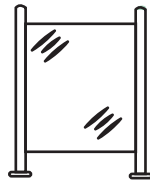
## Accessories



BASE PLATE



READER



HAND RAIL

## Application



SCHOOL



MUSEUM



FACTORY



GYM



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