

WDS1000

Single Lane Swing Barrier Turnstile



Access Control System



Fingerprint Recognition



Drop-arm



Bi-directional



Mechanical Unlocking



The WDS1000 is a single lane swing barrier turnstile series designed for smooth and silent operation and low power demand. It's made of stainless steel which makes WDS1000 highly durable.

WDS1000 tempered-glass barriers are normally held in a locked position that deny access to the secured side. After WDS1000's reader (RFID , fingerprint , QR code , code) recognized user's valid access card or fingerprint, its barriers will swing automatically, that allow the users pass to the secured side.

During emergencies, the barriers will swing automatically that ensure user can quickly access to EXIT. If power outages, the barriers will unlocked automatically that user can push the barriers to go through the lane.

Features

Reliability

- SUS304 stainless steel body provides ultra-high durability.
- High quality electrical components.
- Anti-crash function.



Safety Features

- Barriers unlocked automatically during power outages.
- Smooth and quiet operation and without exposed screws.
- Durable electrical components.

Specifications

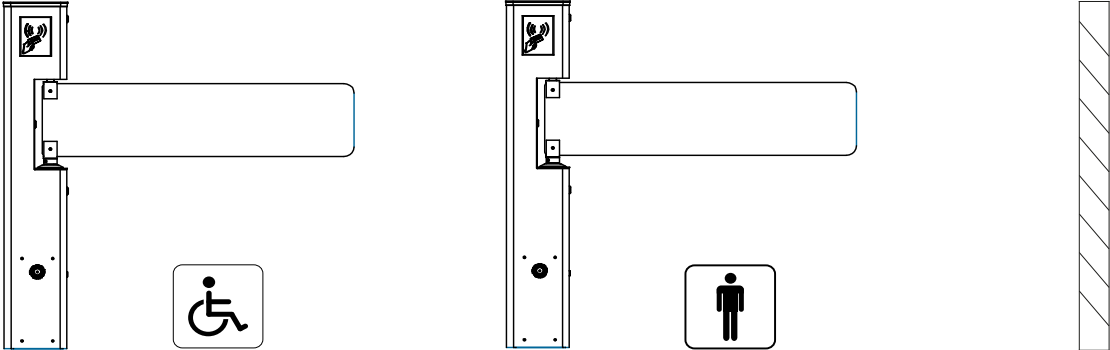
Power requirements	AC110V/220v,60/50HZ	
Working temperature	-28°C~60°C	
Working humidity	5%~80%	
Working environment	Indoor/Outdoor (if sheltered)	
Speed of throughput	RFID	10 person/minutes
	Fingerprint	10 person/minutes
Lane width(mm)	800	
Footprint(mm*mm)	985*200	
Dimensions(mm)	L=985,W=200,H=1100	
Dimension with packing(mm)	L=280,W=280,H=1160	
Net weight (kg)	31	
Weight with packing(kg)	38	
LED indicator	Y	
Cabinet material	SUS304 Stainless Steel	
lid material	SUS304 Stainless Steel	
Barrier materia	Tempered glass (stainless speed bar optional)	
Barrier movement	Swing	
Emergency mode	Y	



WDLINK

Dimensions

Inox - Tempered glass



WDS1000 is usually used with other types of turnstiles together. It is suitable for trolleys, wheelchair passthrough, and is not suitable for high-traffic volume.

