



## WDST600

### Flap Barrier with Modular Design



RFID



Fingerprint



QR code



Palm  
verification



Visible light  
facial recognition

## Features

- Patented appearance product, molded card swiping panel, swing arm with lighting.
- Gates system running smoothly, low noisy, no mechanical shake. Suitable for office buildings, community and station use.
- 304 stainless steel as main material. Brush treatment and skinny shape shows graceful and calculator.
- Safer and more quickly than ordinary turnstile.
- Core electronic system uses 32-bit ARM micro-processor, Steady and reliable.
- Mechanical core adopt advanced electronic gear motor + encoder positioning device + unique tooth inlay electromagnetic clutch.
- Efficiently achieve the swing gates synchronous, positioning accuracy.
- Perfect intelligent anti-tail, anti-collision and anti-pinch function.
- Open speed 0.4-0.8 second.



- Clutch freeze but gate open once powered off, arm can be manually opened.
- The state has a user-friendly indicator, indicating the channel status and access instructions, greatly improve traffic efficiency also convenient for maintenance.
- illegal intrusion alarm, trailing alarm, reverse pass alarm function etc. Effectively access and convenient management.
- Fault detection and alarm functions, convenient for user maintenance and using.
- The counter function can count the number of pass.
- Variety of combinations of access mode, the device provides normally open or normally closed, configure the-appropriate control mode according to the management needs every-time on site.
- With open&close speed adjustment, memory card reader, with fault self-detection, prompts function
- The standard external electrical connects, could combined with a variety of access control equipment. Reserved Rs485 communication to remote control and management by PC.

## Specifications

<b>Power voltage :</b>	AC50,%10±220Hz	<b>Drive voltage :</b>	DC24V 5A
<b>Dimension :</b>	1000*180*1400mm	<b>Structure :</b>	304 Stainless steel
<b>(Operationcondition) :</b>	-15°C - +60°C	<b>Open direction :</b>	Unidirectional or bidirectional
<b>Relative humidity :</b>	%95, None-condensation	<b>Gate opening and closing time :</b>	0.4S0.8-s
<b>Input signal :</b>	pulse>100ms	<b>IP level</b>	IP68
<b>Working Current :</b>	≤3000mA	<b>Pass speed</b>	≤45 person/minutes
<b>Service life :</b>	≥ 8 million times	<b>Lane width</b>	800-550mm



WDLINK