

# SWING GATE

## FJC-Z2528

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The FJC-Z2528 is a cost-effective intelligent swing gate. The gate is integrally made of 304 stainless steel. The straight-line brushed surface treatment technology is applied to its case, all sidelines are designed by the arc edge trimming technology, and light and lines are combined as well as both aesthetic feeling and texture. A new generation brushless DC motor and intelligent numerical control technology are built in the gate, so that the gate is characterized with strong power, stable and efficient operation, strict safety protection, and strong applicability, and is widely applied to entrances and exits of communities, parks, and campuses, etc.





## Application Scenarios



Community



Factory



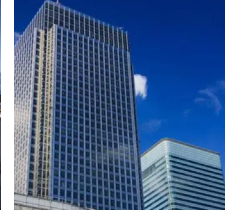
Bank



Hotel



Airport



Office Building

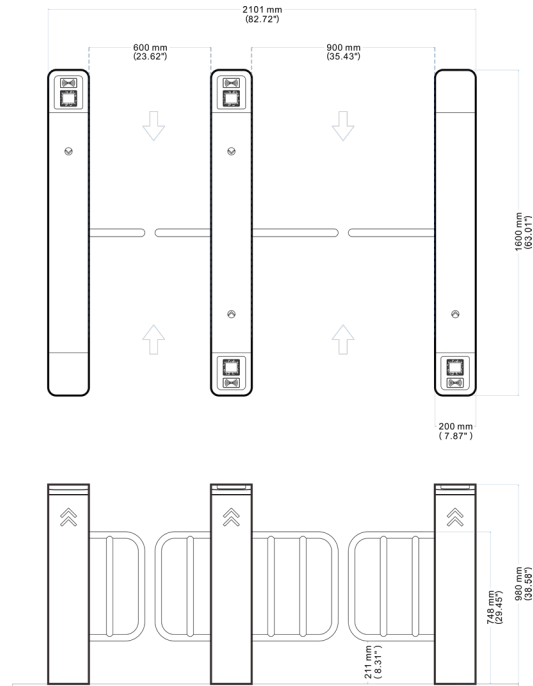
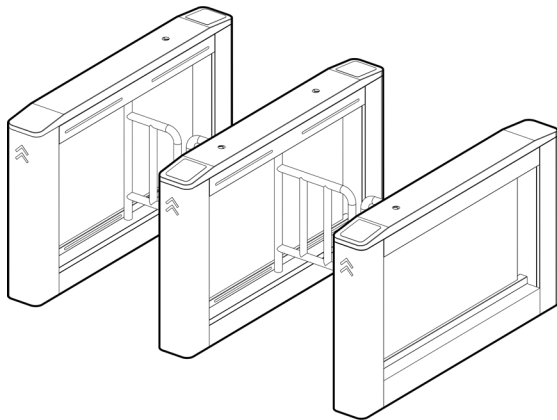


## Key Features

- **Stable and efficient motor**  
Brushless DC motor, strong power, integrated core design, wear resistance and noise reduction, and stability and efficiency
- **Diversified access permissions**  
Diversified access permissions, and expandable to face recognition, IC card swiping, QR code, and ID card swiping, etc.
- **Intelligent security protection**  
Multiple intelligent anti-pinch technologies, as well as the partition detection and fuzzy algorithm, to effectively protect pedestrians
- **Acousto-optic interaction**  
Access indicator light, voice broadcast, and other acousto-optic linkage reminders, making access more comfortable and easier
- **Anti tailgating and anti intrusion**  
Anti-tailing and anti-trespassing, and audible and visual warning prompts, to ensure access legality and effectiveness
- **Automatic management functions**  
Integrate automatic reset, unlocking when being powered off, self-check when being powered on, zero point correction, etc.



## Dimensions (mm)



## Product Specifications

Product Model	FJC-Z2528
Body Material	304 stainless steel
Gate Material	Stainless steel or acrylic
Dimensions (L*W*H)	1,600*200*980mm
Lane Width	600-1,200mm
Gate Interception Height	800mm
Gate Height from the Ground	240mm
Voltage	AC 220V/110V±10%, 50/60HZ
Device Power	The motor power is 40W and the total power is 100W
Access Speed	20 persons/minute when normally closed, 40 persons/minute when normally opened
Open-closing Speed	0.5s-1.5s adjustable
Detection Method	Photoelectric switch
Number of Electric eyes	10 pairs
Communication Interface	Serial port and multi-channel I/O interface
Communication	RS485 and TCP/IP
Noise	≤65dB
Working Temperature	-25°C to +70°C
Working Humidity	≤90%, no condensation
Protection Class	IP54
Working Environment	Indoor and outdoor