



3 years **warranty**



Biometrics



RFID



Barcode



QR Code

## Qualica-RD **ORION**

High speed turnstile with different height arms and slim structure.

**Qualica-RD ORION.** High quality steel construction with high-end black paint process. Incorporates a tempered glass RFID card reader panel and features an attractive blue LED strip.

The most special feature of this turnstile is that the glass arm can be raised to the height of 900-1800mm (maximum). The passage width can reach 600mm for normal passage, and it can support 900mm arm for wide passage: wheelchair or pedestrian with luggage.

**3 years warranty.** It is ideal for areas with general pedestrian traffic; parks, schools, factories, libraries, cinemas, gymnasiums, etc.



# ORION Speed Turnstile

## Features

- It is ideal for both indoor and outdoor.
- Automatic reset function: the turnstile arm will automatically lock within 5 sec (can be adjusted) if the passenger delay is given to the entrance.
- RFID, fingerprint and biometric reading device can be integrated.
- In case of emergency, the arms will open automatically to allow free passage when power off.



## Technical Specifications

<b>Certification</b>	Conformity CE, ROHS
<b>Main structure material</b>	Steel structure with sealing system
<b>Card panel material</b>	Tempered glass
<b>Material of arm</b>	Clear Plexiglas (standard) or tempered glass (optional)
<b>Dimensions and Net Weight</b>	1400 * 185 * 990mm / 85 kg/unit (single core), 105 kg/unit (double core)
<b>Pitch width</b>	600mm (standard), 900mm (disability)
<b>Arm Height</b>	1200mm (standard), 900mm-1800mm (optional)
<b>Water resistant</b>	IP65
<b>Pitch direction</b>	Unidirectional and Bidirectional
<b>MCBF</b>	15 million
<b>Power supply</b>	AC220V/110V, 50/60Hz
<b>Operating voltage</b>	24V DC
<b>Power consumption</b>	40-70W
<b>Operating temperature</b>	-15 °C - 70 °C
<b>Operating humidity</b>	0 ~ 95% (No freezing)
<b>Operating environment</b>	Indoor / Outdoor
<b>Flow rate</b>	50-55 persons per minute
<b>LED indicator</b>	Single blue LED strip (front + top)
<b>Infrared sensor</b>	6 pairs (standard)
<b>Emergency</b>	Automatic arm opening when power is cut off
<b>Communication</b>	Dry contact, relay signal, RS485

## Dimensions (mm)

