



Qualica-RD **SIRIO**

Robustness & elegance. The fastest and most efficient lathe with hinged turnstiles.

The turnstile Qualica-RD SIRIO is an "premium ultra-fast" bidirectional turnstile for "Slim" hinged doors with emergency opening, automatic reset function, LED indicators, alarm function, anti-intrusion. Integrates LEDs on the sheets to mark valid or invalid access.

It is one of the quietest and most robust turnstiles on the market, thanks to a technology that guarantees an average of 15 million steps without impact on the "brushless" mechanics.

3-year warranty. Ideal for accesses with buildings, museums, soccer stadiums, administrations, cinemas, gymnasiums, banks, etc.

QUALICA-RD SIRIO Turnstile

Features

- The structure is anti-rust, waterproof and durable.
- Tempered glass side panels make the entire turnstile compact, enhancing the aesthetic profile.
- It is ideal for both indoor and outdoor use.
- Supports any type of external device (display, counter, facial recognition, push-button, card collector, RFID wristband collector, coin inserter, barcode/QR reader).
- The passageway width can reach 600~900mm, which is suitable for people with wheelchair.



Technical Specifications

Framework Material	304 / 316 stainless steel (optional) + tempered glass on the side
Arm material	Transparent Plexiglas (standard) / tempered glass (optional)
Dimension	1200 * 120 * 1020mm
Passage Width	600mm (standard), 900mm (wheelchair)
Net Weight / Passing Direction	80kg/pcs (single core), 100kg/pcs (double core) / Single directional and Bi-directional
MCBF	15 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	40W
Operation Temperature	-15 °C to 60 °C
Operation Humidity	0 ~ 95% (No freeze)
Working Environment	Indoor / Outdoor
Flow Rate	45-55 people per minute
LED Indicator	Two LED indicators on top
Infrared Sensor	16 sensors
Emergency	Automatic sheets open when power off
Communication	Dry contact, Relay signal, RS485

Dimensions (mm)



