ZKTeco Full-height Turnstile FHT3400



Catalogue SKU	RL-ZK-0135
Supplier model	FHT3400

Royal Link supplier product summary, not a manufacturer-issued datasheet or manual. Specifications reproduce the supplier entry for this SKU. Optional functions, accessories and compatibility depend on configuration; confirm configuration, pricing and availability before ordering.

Product details, source references and enquiries

Supplier specifications

Item	Catalogue specification
Visual Indicator	LED visual indicators integrated into the vertical column Red cross: passage denied Green arrow: passage allowed
Lane Type	Single lane
Lane Width	550mm (21.65")
Lane Height	2002mm (78.82")
Footprint (L*W)	1470*1382.5mm
Rotor Movement Type	Full-height rotating turnstile
Rotor Diameter	35*25mm
Rotor Arm Configuration	4-blade rotor
Rotor Arms	10

Item	Catalogue specification
Throughput Rate	Max. 20 to 25 people per minute
Rotor Arm Material	Stainless steel
Cabinet Material	SUS304 stainless steel (the housing features a precision #120-grit hairline fnish) / (SUS316 stainless steel optional)
Lid Material	SUS304 stainless steel (the housing features a precision #120-grit hairline fnish) / (SUS316 stainless steel optional)
Motherboard Function	System confguration, entry log memory, safety logic
Motherboard Communication	Fire alarm port (Relay)*1, RS485 port*1
Controller	Standard full height turnstile controller
Credential Options	RFID reader: ProID10; Fingerprint reader: FR1500S or 3rd-party readers; QR Code reader: QR500
Flow Rate	RFID: 20 passengers per minute Fingerprint: 15 passengers per minute QR Code: 30 passengers per minute
Accessibility	550mm (21.65") standard lane for pedestrians
Power Supply	AC110-220, 50/60 Hz
Power Rating	40W
Noise Level	Less than 60 dB
MCBF	1 million

Item	Catalogue specification
Weight	Net Weight: 290kg; Gross Weight: 330kg
Dimension (L*W*H)	1470*1537*2182mm
Dimensions with Packing (L*W*H)	1200*2100*1200mm
Operating Temperature	-28°C to 60°C
Operating Humidity	0% to 95% RH (non-condensing)
Certifications	Compliant with global safety and security standards
Ingress Protection Rating	IPX4
Supported Software	ZKBio CVSecurity (depends on the access controller installed)
Safety Features	Emergency escape function
Security Features	Anti-tailgating
Application Environment	Indoor and Outdoor
Site Preparation	Flat and level finished floor (optional base plate for unfinished floors)
Security Level	High
Emergency Mode	Rotor unlocks automatically during emergencies
Packing Material	Wooden Box