

## DS-K1T8003 Series Fingerprint Access Control Terminal



### Available Models

- DS-K1T8003F (Fingerprint)
- DS-K1T8003EF (EM Card, Fingerprint)
- DS-K1T8003MF (M1 Card, Fingerprint)

### Features

- Integrated management of access control and the attendance
- 2.4-inch LCD screen to display the time, the date and swiping/fingerprint authentication results
- Remotely adds fingerprints to the system
- Accurate and fast fingerprint recognition. The recognition time duration is less than 1s
- Max. 1000 users, Max. 1000 fingerprints and Max. 100,000 event records
- Different authentication types can be configured according to different situations
- Stand-alone operation: locally adds person, card and fingerprint information
- Exports the swiping card data and the attendance report to the USB flash drive
- Up to 32 normal shifts, up to 32 man-hour shifts, and up to 32 attendance holiday schedules can be configured
- Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out
- Generates the attendance report automatically
- The third party doorbell access
- Tamper alarm
- Supports multiple languages: English, Vietnamese, Brazilian Portuguese, Spanish, French, Italian, Arabic, and Thai
- EHome address settings on device



- Remotely opens door via Hik-Connect mobile client

## Specifications

Model	DS-K1T8003F	DS-K1T8003MF	DS-K1T8003EF
Operating system	Linux		
Storage	Up to 1000 users, 1000 valid cards, 100,000 records, and 50,000 attendance tables		
Fingerprint capacity	Up to 1000 fingerprints		
Fingerprint recognition duration	1:N recognition duration (Up to 1000 fingerprints) < 1 s		
Fingerprint recognizer	Optical fingerprint recognizer module		
Fingerprint recognition	FAR: 0.001% FRR: 0.1%		
Card Reading Mode	/	M1 card (support metal environment)	EM card (support metal environment)
Card reading distance	/	0 to 5 cm	0 to 3.5 cm
Keypad	Physical keys (no back light)		
Communication	TCP/IP, EHome		
Transmission rate	TCP/IP: 10/100Mbps, self-adaptive		
Input interface	Exit button × 1, door contact × 1		
Output interface	Relay (lock output) × 1, doorbell output × 1		
USB	USB 2.0		
LCD screen	2.4-inch display screen		
Audio	1 buzzer and 1 loudspeaker		
Power supply	12 VDC/1 A		
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)		
Working humidity	10% to 90% (No condensing)		
Tamper	Support		
SSR (Self Service Reports)	Stand-alone operation, calculate attendance data and export reports via USB interface		
Installation	Wall mounting (with gang box or without gang box)		
Dimension (W × H × D)	140 mm × 155 mm × 30 mm (5.51" × 6.01" × 1.18")		

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