



Fingerprint Standalone Access Control



FX-TA4000

● Introduction

One touch, that's all it takes for access control with FX-TA4000 biometric reader that offer the flexibility to be installed stand-alone or with any third party panel that supports 26-bit Wiegand. Fast, reliable performance combined with affordability gives readers the competitive edge. Each reader has the capacity to store up to 3,000 fingerprint templates and 100,000 transactions. Enrolling users is fast and easy, since most of our readers have a user-friendly keypad and display. Managing our readers is also simple. All our readers are easily accessed through a TCP/IP or serial port, with the ability to automatically update and synchronize when networked together.

● Feature

- Fingerprint reader with durable and highly accurate optical sensor
- 1-touch 1-second employee recognition
- Capacity to store 3,000 template and 100,000 transactions
- No need to enter PINs
- Supports 50 time zones, 5 groups and 10 unlock combinations
- Tamper-proofs switch and alarm outputs
- Request-to-exit and alarm contacts
- Operates stand-alone without a computer
- TCP/IP, serial and Wiegand interfaces
- Real-time 1-touch data export to 3rd party hosted & non-hosted applications
- Audio-Visual indications for acceptance & rejection of valid and invalid fingerprints
- SDK available for OEM customers and software developers

● Technical Specifications

Model	FX-TA4000
Fingerprint Capacity	3,000 templates
Card Capacity	10,000(ID Card)
Transaction Capacity	100,000
Hardware Platform	ZEM510
Sensor	Uncoated Optical Sensor
Algorithm Version	Finger VX10.0/9.0
Communication	RS232/485, TCP/IP, USB HOST
Wiegand	Wiegand Output/IN
Relay Contact Signals for	Lock, door sensor, alarm, exist button, Wired door bell
Standard Functions	9 digit user ID, Anti-passback, External Sensor,
Optional Functions	Mifare/HID, SMS, Workcode, Daylight Saving Time
Display	LCD with two lines
Power Supply	12V DC 3A
Operating Temperature	0 °C - 45 °C
Operating Humidity	20%-80%
Dimension	207.2*96.2*52.5 mm (H*W*D)