



# F707

## Fingerprint Access Control Terminal



### Biometric Performance

Reliable, durable and highly accurate ZK fingerprint sensor with ver. 10 algorithm provides less than 1.5 second user recognition.



### Communication

Weigand output for connecting to access control panel and Ethernet port for fast and reliable communication with the computer. Weigand Input for connecting third party card readers for dual factor authentication.



### Easy Operation and Management

Works without computer. Complete setup and programming can be done via keypads and embedded firmware. Large Monochrome LCD display for rich user experience. Audio-Visual Indication for acceptance and rejection of valid/invalid fingerprints.



### Capacity

Can store up to 3000 templates and 30000 transactions. The data can be backed up to a USB flash drive and can also be transferred to another reader in the absence of computer connectivity.



### Full Access Control Built In

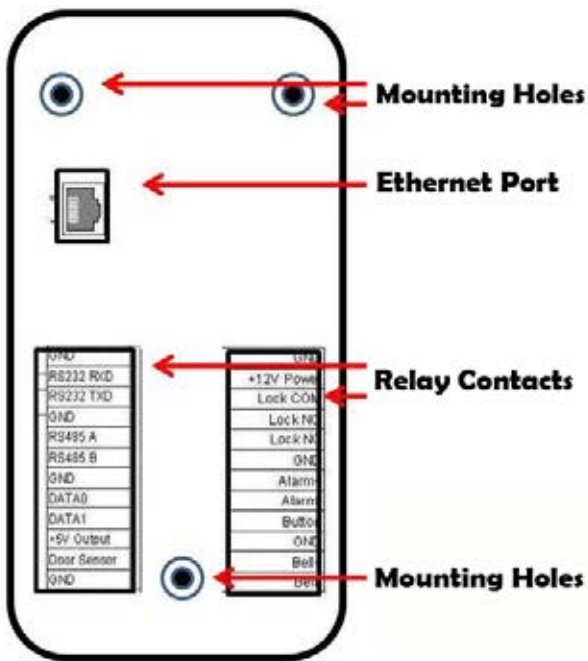
Relay Outputs for electric lock and alarm. Inputs for door status sensor and exit switch. Supports multiple timezones and personnel groups for programming valid entry zones. The Alarm will be triggered when the tamper switch is activated.



### For Software Developers:

Free SDK is available for integrators and OEM's to integrate the C3 controllers with their or existing security or personnel management applications. Upon request, ZK can also customize C3 firmware to meet any custom requirements.

## Connectors



## Configuration



## Specifications

### Capacity

- Templates: 1,000
- Transactions: 30,000

### Display

- Black & White LCD screen

### Communication

- RS232/RS485
- TCP/IP

### Verification/Identification

- 1:N up to 1000 templates
- Identification time  $\leq 2$  seconds
- Verification time: 1 second
- Enrollment time:  $\leq 5$  seconds
- False Acceptance Rate:  $\leq 0.001\%$
- False rejection Rate:  $\leq 1\%$

### Power

- Power Supply: 12V DC, 1.5A
- Idle current: 100mA
- Operating current: 700mA

### Environment

- Operating Temp: 32-105° F (0-45° C)
- Operating Humidity: 20% to 80%

### Dimensions

- Height: 8.5" (215 mm)
- Width: 6.8" (175 mm)
- Depth: 2.4" (50mm)

### Packaging

- Dimensions: 5" x 8.5" x 3"
- Weight: 2 lbs. (32 ozs.)

## Specifications

F707 Standalone Fingerprint reader



### ZK Access

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