



F 707

Standalone and Rugged Fingerprint Reader Controller

Standalone Fingerprint Reader Controller



Biometric Performance:

Reliable, durable and highly accurate ZK fingerprint sensor with latest fingerprint matching algorithm- which provides less than 1.5 second user recognition.



Communication:

F707 installs easily on your network having both Ethernet and RS232/485 serial ports. Weigand-OUT port allows connection of reader to ZK or any 3rd party access control panel.



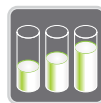
Easy Operation and Management:

Works without computer. Complete setup and programming can be done with keypad and embedded firmware. Audio and Visual Indication for acceptance and rejection of valid/invalid fingerprints



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.



Capacity:

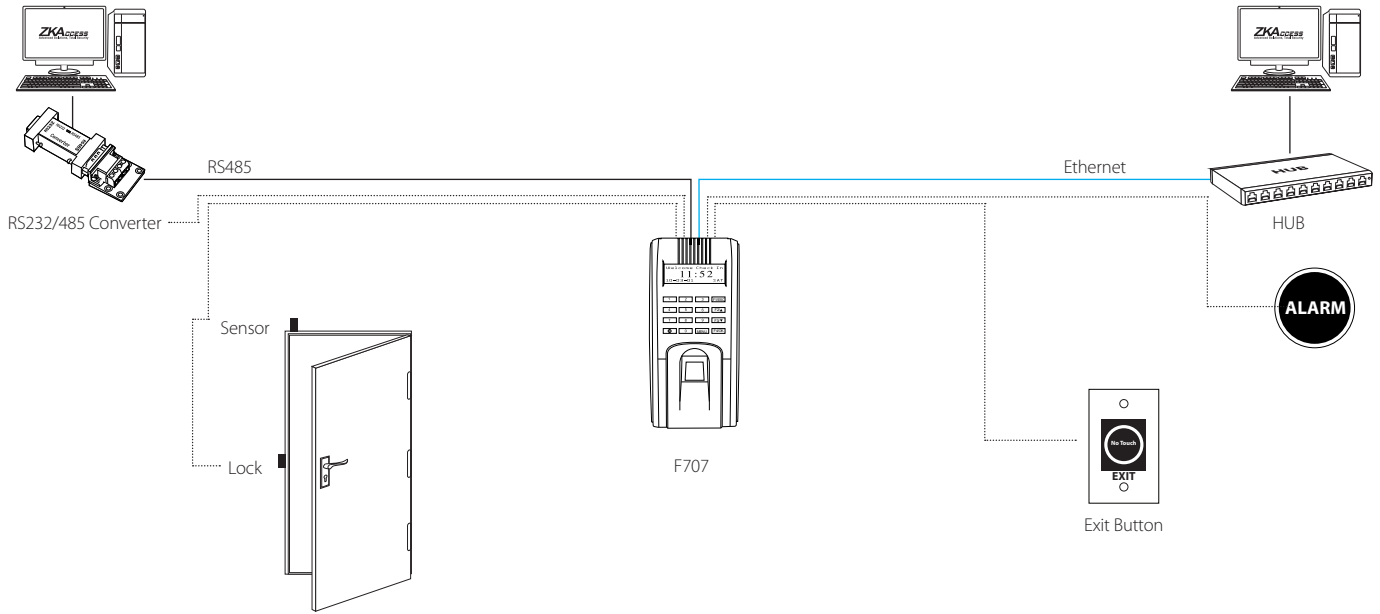
Can store up to 1500 templates and 30000 transactions.



For Software Developers:

Free SDK is available for integrators and OEM's to integrate the F707 with their or existing security or personnel management applications.

Standalone Installation



Specifications

Capacity

Fingerprint: 1,500 templates
Transactions: 30,000

Display

Black & White LCD Display

Communication

Ethernet

Verification/Identification

1:N up to 2,200 templates
 Identification time ≤ 2 seconds
 Verification time: 1 second
 Enrollment time: ≤ 5 seconds
 False Acceptance Rate: $\leq 0.001\%$
 False rejection Rate: $\leq 1\%$

Power

12V DC, 3A

Environment

Operating Temperature:
 32° to 113° F (0° to 45° C)
Operating Humidity:
 20% to 80%

Dimensions

Height: 7.48 in (19 cm)
Width: 3.54 in (9 cm)
Depth: 1.55 in (3.95 cm)
Weight: 0.71lbs (0.32 kg)

Part Numbers

F707

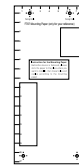
What's in the Box



F707



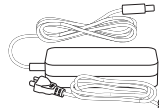
Installation Guide



Installation Template



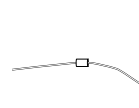
Back Plate



AC Power Adapter



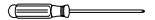
Cables



Diode



Screws



Screwdriver



Design and Specifications subject to change without notice

ZKAccess

201 Circle Drive North, Suite 116
 Piscataway, NJ 08854, USA
 Tel: +1 732-412-6007
 Fax +1 732-412-6008

sales@zkaccess.com
 zkaccess.com