

# ProFAC

## Face & RFID Access Control Terminal



**ProFAC** is an access control terminal with RFID and face detection capability. With ZKTeco's latest ZKFACE version 7.0 high-speed face recognition algorithm and ZMM220 hardware platform (1.2GHZ clock rate), it has extremely high verification speed and low error rate. The ProFAC can hold up to 2000(1:N) facial templates, 4000 (1:1) facial templates, and 10,000 RFID cards. It is compatible with third party controllers and devices like electric door locks, alarms, door bells, and door sensors.

## Features



Advanced Face Recognition Technology



Simple Management & Scalability



Multiple Verification Modes:  
Face/ Card / Password



Built In Camera  
\* Event Snapshot  
\* User Photo



TFT-LCD Color Touch Screen



## Specifications Ⓞ: GL Exclusive Feature)

### Capacity

Faces 2,000 (1:N) / 4,000 (1:1)  
Cards 10,000  
Transactions 100,000  
User Photos 4,000  
Event Photos 2,000

### Communication

Ⓞ TCP / IP  
USB Host  
Wiegand Input / Output  
Security Relay Box

### Access Control Interface

Lock Relay Output  
Alarm Output / Auxiliary Input  
Exit Button / Door Sensor  
Doorbell Output

### Hardware

Ⓞ 1.2GHz High Speed CPU  
Ⓞ Memory 128MB RAM / 256MB Flash  
Ⓞ 2.8 Inches TFT-LCD Touch Screen  
125KHz EM Reader / Mifare (Optional)  
Hi-Fi Voice & Indicator  
Tamper Switch Alarm  
Ⓞ Dual IR Camera

### Standard Functions

Access Levels / Groups / Holidays  
DST / Bell Schedule  
Duress Mode (Password)  
Anti-Passback  
Record Query  
Custom Wallpaper & Screen Saver

### Special Functions

Ⓞ Multiple Verification Modes  
Ⓞ Event Snapshot  
User Photo  
ZK Encrypted Card (Optional)

### Compatibility

Wiegand Slave Reader  
ZKBioSecurity Software

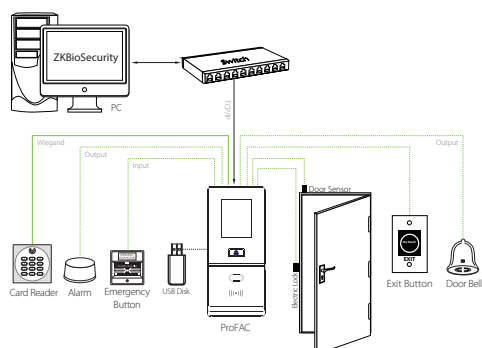
### Additional Info

Working Temperature: -10 °C ~ 50 °C  
Dimensions: 190.5 × 85 × 103 mm.  
ZKFace v7.0 Algorithm  
Face: FAR≤0.001% FRR≤1%  
Package Includes 12V 3A Power Supply

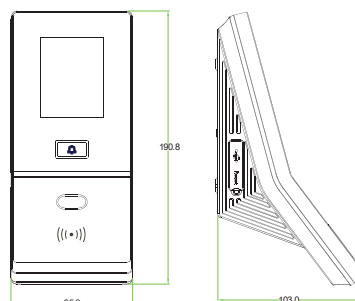
### Power

Operating Voltage 12V DC  
Current Draw < 500mA

## Configuration



## Dimensions (mm)



ZKTeco Inc.

www.zkteco.com

E-mail: sales@zkteco.com



© Copyright 2016, ZKTeco Inc. ZKTeco Logo is a registered trademark of ZKTeco or a related company. All other product and company names mentioned are used for identification purposes only and may be the trademarks of their respective owners. All specifications are subject to change without notice. All rights reserved.