



iFace950 Plus

Revolutionary 3-in-1 Contactless Palm Recognition Terminal with Facial & Fingerprint Authentication Methods



Face



Palm



Fingerprint

Compatible with

BioTime 8.5

Introduction

ZKTeco presents the iFace950 Plus multi-biometric time attendance and access control terminal which supports 3,000 palm templates, 4,000 fingerprint templates, and 10,000 cards (optional).

It is equipped with ZKTeco's latest hardware platform and algorithm like 3-in-1 contactless palm recognition (palm shape, palm print, and palm vein) which makes the terminal to perform bio-authentication with the palm vein, palm print, and the shape of the palm when the sensor detects a hand that is presented.

The terminal's touchless palm authentication method with a novel hand tracking technique allows angle tolerance as wide as +/- 60° in the roll axis.

With the advanced palm and face algorithm and multi-biometric verification technology, users can experience the terminal's enhanced anti-spoofing ability and its significantly improved security level.

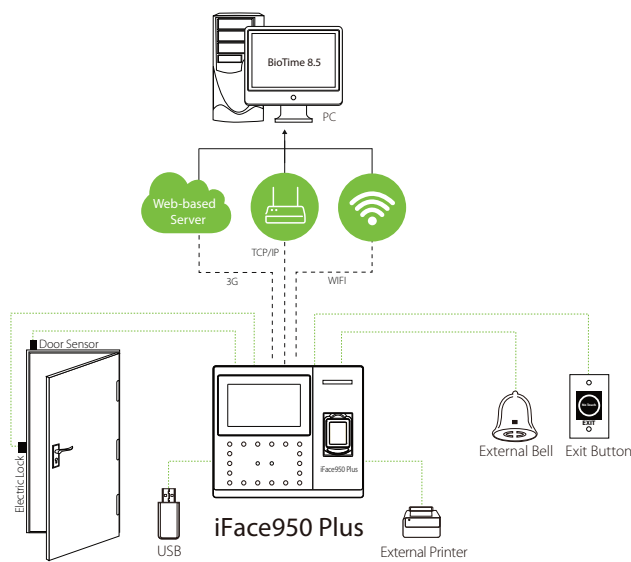
Features

- 3,000 face, 3,000 palm, and 4,000 fingerprint templates
- Multiple authentication methods: face / palm / fingerprint / card / password
- Fast verification speed
- Modern design and interactive UI
- Chip encryption for firmware protection
- Optional built-in backup battery providing approximately 4 hours of continuous operation

Specifications

| | |
|------------------------------|---|
| Display | 4.3-inch Touch Screen |
| Face Capacity | 3,000 |
| Palm Capacity | 3,000 |
| Fingerprint Capacity | 4,000 |
| Card Capacity | 10,000 (optional) |
| Log Capacity | 100,000 |
| Communication | TCP/IP, USB Host, WiFi (optional), 3G (optional) |
| Standard Functions | Web-server, Work Code, SMS, DST, Record Query, Automatic State Switch, Photo ID, ADMS, Scheduled Bell, T9 Input, 9-digit User ID, Multi-Verification Methods, Advanced Access Control |
| Interfaces of Access Control | 3rd-Party Electric Lock, Door Sensor, Exit Button, Alarm |
| Wiegand Signal | Wiegand Out |
| Optional Functions | ID/MF/HID Card, WiFi, 3G, External Bell/Printer, Backup Battery, 485 Reader |
| Power Supply | DC 12V/3A |
| Operating Temperature | 0°C - 45°C / 32°F - 113°F |
| Operating Humidity | 20% - 80% |
| Dimensions (L*H*D) | 194.1 * 166.2 * 109.3 (mm) / 7.641 * 6.543 * 4.303 (in) |

Configuration



Dimensions (mm)

