

uFace401/402 Plus

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

Compatible with
BioTime 8.0



Face



Palm



Fingerprint



Face



Palm



Card

Introduction

ZKTeco is now presenting the uFace401/402 Plus Multi-Biometric T&A and A&C Terminal, which supports 3,000 palm templates, 3,000 face 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), so the terminal can perform bio-authentication with the palm vein, palm print, and the shape of the palm when the sensor detects a hand presented.

The terminal's touchless palm authentication method with a novel hand tracking technique allows angle tolerance as wide as $\pm 60^\circ$ in the roll axis.

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

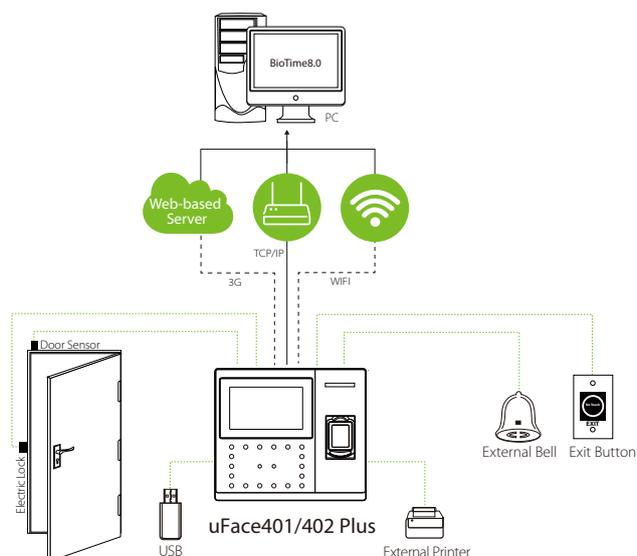
Features

- 3,000 face, 3,000 palm, and 4,000 fingerprint templates
- Multiple authentication methods: Face / Palm / Fingerprint / Card / Password
- High Verification Speed
- Modern design & interactive UI
- Chip encryption for firmware protection
- Optional built-in battery backup providing approximately 4 hours of continuous operation

Specifications

| Model | uFace401 Plus | uFace402 Plus |
|------------------------------|--|--|
| Display | 4.3-inch Touch Screen | |
| Face Capacity | 3,000 | |
| Palm Capacity | 3,000 | |
| Fingerprint Capacity | / | 4,000 |
| Card Capacity | 10,000 | 10,000 (optional) |
| Log Capacity | 100,000 | |
| Communication | TCP/IP, USB Host, WiFi (optional), 3G (optional) | |
| Standard Functions | ID Card, 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 | The ID Card function is optional; other functions are the same as those of uFace401 Plus |
| Interfaces of Access Control | 3rd-Party Electric Lock, Door Sensor, Exit Button, Alarm | |
| Wiegand Signal | Wiegand Out | |
| Optional Functions | MF/HID Card, WiFi, 3G, External Bell/Printer, Backup Battery, 485 Reader | |
| Algorithms | ZKFace V12.0 & ZKFinger V10.0 & ZKPalm V12.0 | |
| Power Supply | DC 12V/3A | |
| Operating Temperature | 0°C - 45°C / 32°F - 113°F | |
| Operating Humidity | 20% - 80% | |
| Dimensions (L*H*D) | 193.54 * 165.14 * 111.48 (mm) / 7.620 * 6.502 * 4.389 (in) | |

Configuration



Dimensions (mm)

