



# TMFace 800

Dual Mode Biometric  
Time and Attendance Terminal



Fingerprint



Face ID



PIN



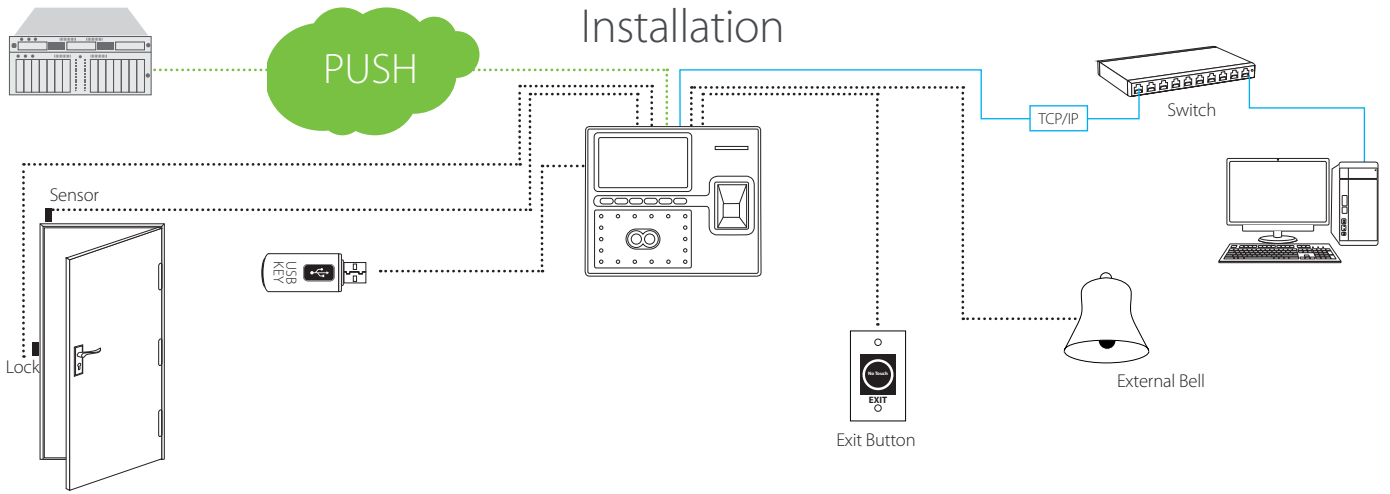
RFID



The TMFace800 dual mode biometric time and attendance terminal includes both a camera for facial recognition and a fingerprint capture device for versatile and secure biometric applications.

## Standard Functions

- Stores up to 1,500 facial and 3,000 fingerprint templates
- Multi-language support
- Enhanced face detection and verification speed
- Advanced, user-friendly interface
- Battery backup, allowing approximately 4 hours of continuous operation
- New Framework firmware allows easily extended functions to customize to specific end user requirements
- Single facial template is registered per user
- Wi-Fi as a standard feature
- Presented photo detection: able to distinguish between a live image and a photo
- User friendly UI and menu system design
- User level duplicate punch prevention
- Tip entry support
- Multiple level job code support
- Customizable user access control privileges
- Web server support as a standard function
- Automatic status key switch
- Self-service API
- Customizable bell schedules
- Private or public SMS messaging support



## Specifications

### Display

800 x 480 Pixel, LCD Capacitive Touch Screen

### Verification Speed

≤1 sec (typical)

### Capacity

ID Cards: 10,000  
Transactions: 100,000  
Fingerprint templates: 3,000  
Face templates: 1,500

### Fingerprint Sensor

ZK2750P

### Communications

Ethernet, Serial RS 232/RS 485,  
USB (host & client), Wi-Fi

### Power

12V DC, 3 A  
Optional: 12V POE injector (sold separately)  
Optional: 12V Battery Backup (sold separately)

### Environment

Operating Temperature: 32° F to 113° F (0° C to 45° C)  
Operating Humidity: 5% to 80%

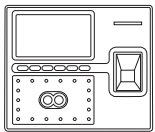
### Supported Devices

TMFace 800 ID-WiFi: Fingerprint and  
Standard RFID prox reader  
TMFace 800 HID-WiFi: Fingerprint and  
Standard HID prox reader

### Dimensions

Width : 7.6 in. (19.3 cm)  
Height: 6.4 in. (16.5 cm)  
Depth: 3.75 in. (9.5 cm)  
Weight: 1.75 lbs. (794 g)

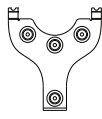
## What's in the Box



TMFace800



Installation Template



Back Plate



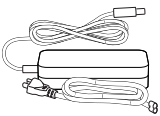
Measuring Tape



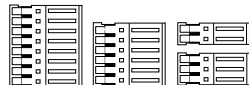
Network Cable



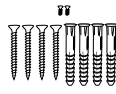
BackUp Battery



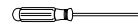
AC Power Adapter



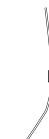
Wire Connectors



Screws



Screwdriver



Diode



Stylus



Design and Specifications subject to change without notice

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