MultiBio 800

Multi-biometric Access Control and Time Attendance Terminal

MultiBio 800 is a time attendance and access control terminal for face and fingerprint verification. Using ZK lastest ZKFACE 7.0 high-speed face recognition algorithm, it has extremely high verification speed and low error rate, and is able to effectively prevent duplicated registration.

With its high-resolution infrared night vision light and professional color duo camera, the terminal can carry out quick verification in any environment. What is more, it supports face, fingerprint, user ID, password, RFID card and various combination methods, in order to satisfy the demands of different users. Moreover, the TCP/IP communication supports connection across internet segments. Its auxiliary input function can be used for linking to Fire Alarm.

Features

- 2.8-inch color display with graphical UI for easy operation
- Effectively prevent duplicated face registration
- Multiple Verification Modes: Multi-verification methods (card is optional) providing user various choices
- Full Access Control Features: Anti-passback, access control interface for 3rd party electric lock, door sensor, exit button, alarm and doorbell
- Good Performance in Dark Environment, Infrared optical system enables machine to work well at night
- Built-in auxiliary input with enhanced flexibility to link with wired detector or emergency switch

Specifications

Display	2.8 inch TFT LCD Color Screen
Face Capacity	800 Face
Fingerprint Capacity	1,000 Templates
Card Capacity	5,000 EM or Optional Mifare card
Transaction Capacity	100,000 Transactions
Algorithm Version	ZKFinger VX10.0 & ZKFace VX7.0
Communication	RS485, TCP/IP, USB-host
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm, Doorbell, Wiegand In/Out
Aux. Input	1ea for linkage function
Standard Function	DST, Automatic Status Switch, Anti-passback, Scheduled-Bell, PhotoID
Power Supply	12V DC,3A
Operating Temperature	0 °C- 45 °C
Operating Humidity	20%-80%
SDK	Standalone SDK
Software	ZKAccess3.5

Optional Accessories
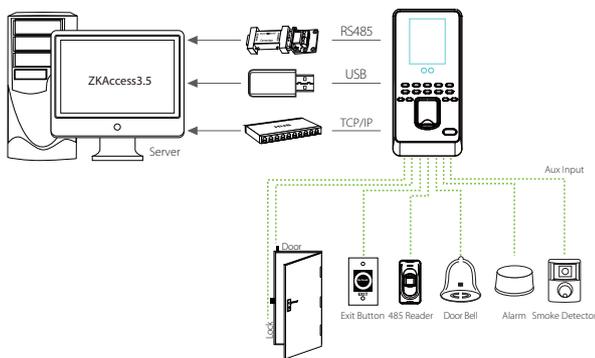
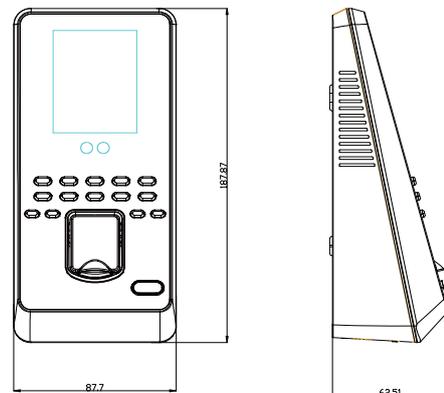Exit Button   FR1200   Electric Lock   Alarm   Sensor   RFID Reader

Configuration

ZKAccess3.5

RS485
USB
TCP/IP
Server

Aux Input

Door

Exit Button   485 Reader   Door Bell   Alarm   Smoke Detector

Dimensions (mm)

187.87

87.7

62.51

CE FC