

# MultiBio 800-H

Multi-biometric Access Control and Time Attendance Terminal



MultiBio 800-H 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.

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 (optional) 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
- ADMS Function(Optional)
- 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	1500(1:N) 4000(1:1)
Fingerprint Capacity	4000
Card Capacity	10,000(Optional) ID / IC or HID card / Desfire Card
Transaction Capacity	100,000 Transactions
Algorithm Version	ZKFinger V10.0 & ZKFace V7.0
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
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

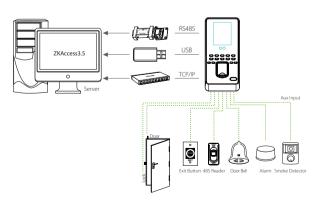


Sensor

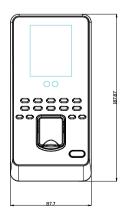


RFID Reader

# Configuration



### Dimensions (mm)







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