F22

Ultra thin fingerprint time attendance and access control terminal

F22 is an ultra-thin fingerprint time attendance and access control terminal with Wi-Fi, which offers unparalleled performance with advanced algorithm for reliability, precision and excellent matching speed. F22 features the fastest commercial-based fingerprint matching algorithm and ZKTeco high-performance, highimage quality infrared detection fingerprint sensor.

F22 provides a superior touching experience with touch keypad, and offers flexibility for standalone installation or with any third-party access control panel that supports standard wiegand signal. TCP/IP, RS485 and Wi-Fi are also available that the device can be used in different networks.

Features

- 2.4-inch TFT color screen and Touch keys
- Ultra thin and elegant design
- Full Access Control Features: Anti-passback, access control interface for 3rd party electric lock, door sensor, exit button, alarm
- Standard Wi-Fi

- Network interface by TCP/IP or RS485
- Built-in auxiliary input with enhanced flexibility to link with wired detector or emergency switch
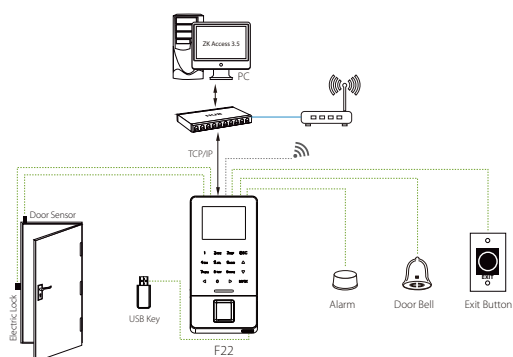- Multiple Verification Modes: Multi-verification methods (card is optional) providing user various choices

Specifications

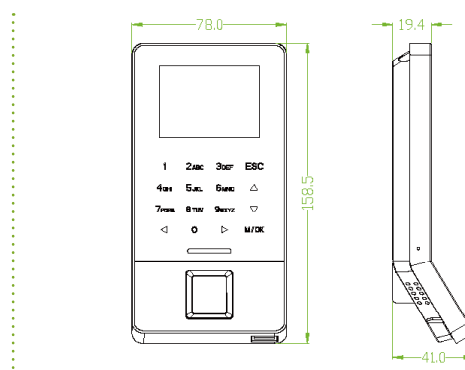|	
Display	2.4-inch TFT LCD Color Screen
Fingerprint Capacity	3000
Card Capacity	5000(Optional) ID or IC Card
Transaction Capacity	30,000
Sensor	Z-ID Sensor (optional)
Algorithm Version	ZKFinger VX10.0
Communication	RS232/485, TCP/IP, USB-host,Wi-Fi
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm
Wiegand Signal	Input, Output
Aux. Input	1ea for linkage function
Functions	DST, Automatic Status Switch, Record query, T9 input, 14 digit user ID, Anti-passback, Scheduled-Bell, Printer(Optional), ADMS(Optional)
Power Supply	12V DC,3A
Operating Temperature	0 °C- 45 °C
Operating Humidity	20%-80%
Dimension(LxWxH)	158.5x78.0x19.4mm
SDK and software	PUSH AC SDK, ZKBioAccess software

Optional Accessories

| RS485 Fingerprint Reader | RFID Reader | Exit Button | Electric Lock | Alarm | Sensor |

Configuration

Dimensions (mm)