

# **F**22

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: Multiverification 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	
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:





Exit Button





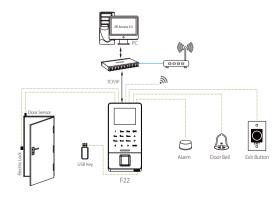
Electric Lock



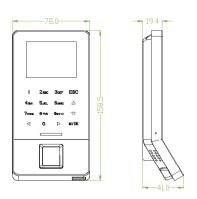


Sensor

#### Configuration



#### Dimensions (mm)





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