

ESP-400 Fingerprint Access Control & Time Attendance



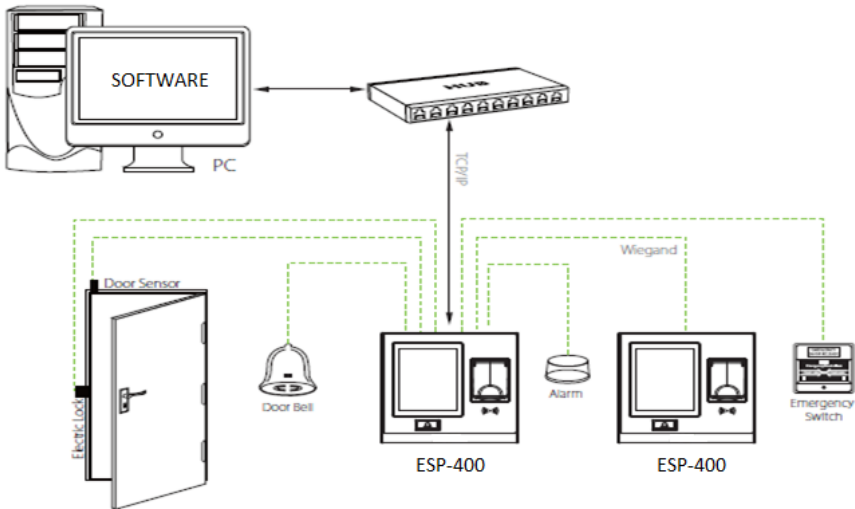
Functions

- 2.8-inch touch screen, color display with graphical UI for easy operation
- Up to 24 user-defined schedules that can be activated on a daily bell alert (optional)
- Prompt audio acceptance or rejection signals for valid or invalid fingers
- Compact and lightweight, small size for 86mm (L) x 86mm (H) socket installation
- TCP/IP or RS485 communication for various networking environments
- Supports USB flash drive for offline data management
- Built-in auxiliary input with enhanced flexibility to link with wired detector or emergency switch
- Up to 15 multi-verification methods to enhance security level
- Standard access control features such as Time zone, Holiday, A&C Group, Unlock combination etc.
- Duress Alarm offers effective protection against duress by threats
- Tamper proof switch and multiple alarm outputs
- Multi-languages display available on request

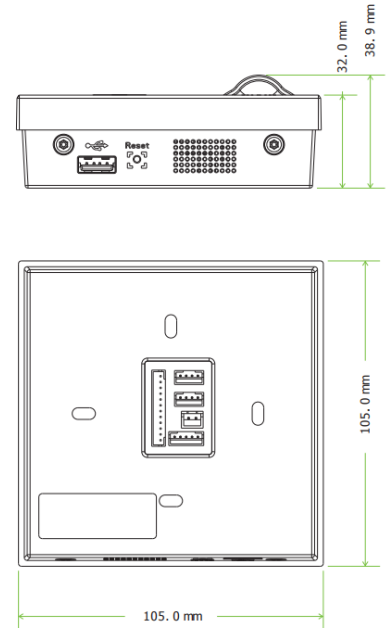
Technical Specification

LCD	2.8 inch resistive touch screen
Fingerprint Sensor	Optical Sensor (500DPI)
Algorithm Version	Finger VX10.0
Communication	TCP/IP, USB Host
Fingerprint Capacity	1,500
Card Capacity (Optional)	5,000 (EM/Mifare)
Records Capacity	80,000
Access Control Interface	Electric lock, Door sensor, Alarm, Exit button, Door Bell
Wiegand Signal	Wiegand input & output
Power Supply	DC 12V/3A
Operating Temperature	0 ~ 45°C (32°~113°F)
Operating Humidity	20 ~ 80%
Dimension(L x W x H)	105 x 105 x 32mm

Configuration



Dimensions (mm/inch)



EFFICIENT SYSTEMS PTE LTD

BLK 52, UBI AVE 3, #03-42 FRONTIER, SINGAPORE 408867

TEL: +65 68582880 FAX: +65 67435906

www.efficient.com.sg