



Introduction

S990 is a 3.5-inch TFT screen Time Attendance & Access Control Terminal. It has user-friendly interface with the new firmware and latest core-board. The User can easily manage data through RS232/485, TCP/IP, USB Host and Client, or optionally choose Wi-Fi, GPRS, 3G for syncing date management.













Features

Remarkable User Experience

- * Intuitive and stunning UI designed with the most popular and internationalized element.
- * Interface operation adopts modularized hierarchical design. Simpler, better and more logical.
- * Great user interactivity.

Enhanced Features and Performance

- * Multi-languages.
- * Data backup and retrieve.
- * Advanced User ID consisted of letters and numbers.
- * Chip encryption for firmware protection.

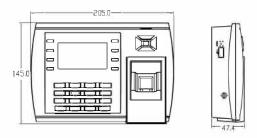
Excellent Expandability

* Easy to extend functions and customize customers' requirements.

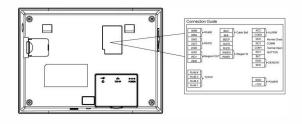
Specifications

Fingerprint Capacity	8000
ID Card Capacity	10,000 (Optional)
Record Capacity	200,000
Display	3.5-inch TFT Screen
Communication	TCP/IP, RS232/485, USB Host
Standard Functions	Work Code, SMS, DST, Self-Service Query, Automatic Status Switch
	Scheduled-bell, Photo ID, Anti-passback
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm
Optional Functions	ID/Mifare/HID, GPRS, Wi-Fi, 3G, Webserver,
	Multiple Verify Mode, ADMS, External Printer
Wiegand Sigal	Input & Output
Software	ZKTime.Net, ZKTime5.0
Power Supply	DC 12V 3A
Verification Speed	≤0.5 Sec.
Operating Temp.	0℃−45℃
Operating Humidity	20%-80%
Dimension	205.0*145.0*47.4mm (Length*Width*Thickness)

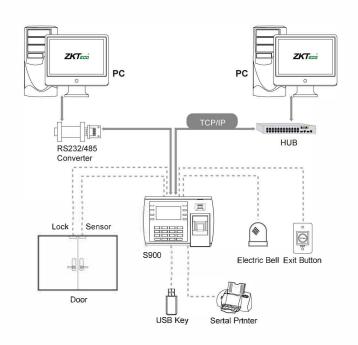
Dimensions (mm)



Interface



Configuration



Package List



















S900

Back Plate

Screws and Holders

Software CD (ZKTime.Net)

Power Adapter

Lines for Access Control Interface

Mounting Paper

1.5 M Network

Star-shape Screw Driver





