



iSHW35R TCP/IP RFID Proximity Card TFT Display Attendance Reader



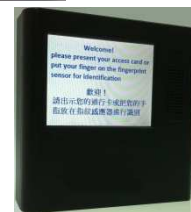
Introduction iSHW35R TCP/IP RFID proximity card TFT display reader can be integrated with most popular of wiegand format access control system. It also can synchronize the real time clock everyday with all kind of access control system by a timer dry contact relay. All of fingerprints & photos can be synchronize to specified reader by web base attendance software. It can be apply for many different industries, such as multi location of enterprises, government facilities, commercial offices, residential, bank, apartments, toll road, airport, pier, cash room, warehouse, clubhosue, telecom station, power plant station, prison and police station & etc.

Main Features

TFT 3.5" touch screen supports to display real time clock, card ID, name & photo



Support to large real time clock or 2 pages of screen saver files when no operation



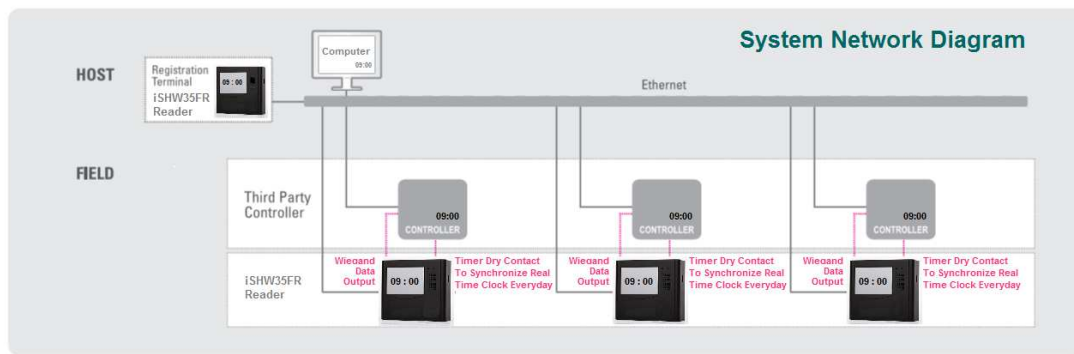
- Built-in 64M RAM and 512M Flash for storage cardholders up to 200,000
- Transaction events storage up to 1,000,000
- Built-in RFID HID Prox proximity card 26/32/35/36 bits card & option for other format
- Access mode: Card only, Card+PIN
- Built-in 3.5" TFT touch screen & human voice indication
- Support to display real time clock, cardholder name & photo, system status
- Support 2 screen saver or large real time clock display when no operation
- Software provides English / Chinese languages for SQL 2005 or 2008 database
- System server can be install on Windows Vista Pro, Win7 Pro, Win8 Pro or Server 2008 operation

Web Base Software Features Operations Support for Chrome, Firefox, IE, iPhone & Android



Time attendance management software provides computerized management such as cardholder registration & deletion; normal shift & multi-shifts time attendance management. It supports the TCP/IP address, DDNS and DHCP parameters network connection. It is use the SQL 2005 or 2008 database for multi-users operation which can automatically backup all data on Windows Server 2003 or 2008. It provides convenient checking and query; revisable and printable report form; report can be exported to excel or CSV files. System can switch the language of the interface between English and Chinese freely and option for other language.

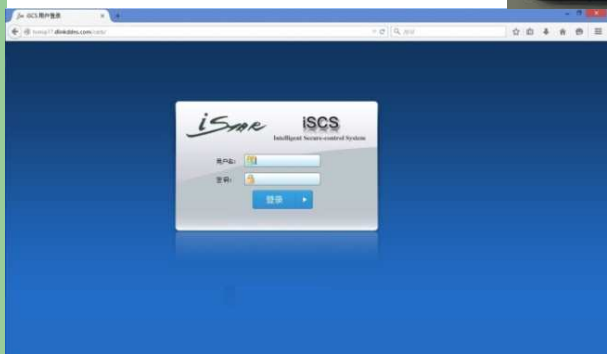
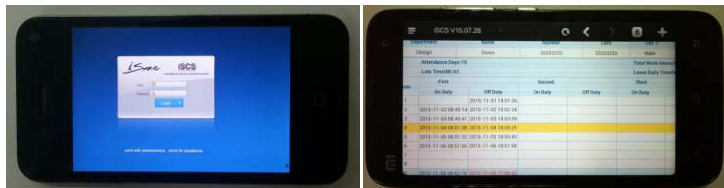
iSHW35R TCP/IP RFID Proximity Card TFT Display Attendance Reader



System Specification

| | |
|--|--|
| CPU & Memory | : 64M RAM and 512 Flash Memory |
| RFID Frequency | : RF 125Khz for PSK modulation |
| RFID Proximity Reader Format | : Up to 10cm of HID Prox Card |
| Access Mode | : Card only or Card+PIN operation |
| Max. Numbers of reader | : No limit |
| Max. Numbers of cardholder | : 200,000 cardholders |
| Numbers of Event Buffer in offline | : 1,000,000 events buffer |
| Output Wiegand Data from Reader | : Standard 26 / 32 / 35 / 36 bits wiegand |
| Output Data from Touch Screen Keypad | : 4 or 8 bit |
| Distance from Reader to AC Control Panel | : Max. 150m (suggestion distance 80m) |
| Synchronize Real Time Clock Everyday | : By a timer dry contact relay or software |
| Communication | : TCP/IP 10M/100M adaptive |
| Distance from Reader to Network Switch | : Max. 100m for TCP/IP |
| Power Consumption | : DC12V / Less than 1500mA |
| Operation Temperature | : - 20 C~70 C |
| Operation Humidity | : 10-90 % RH, No Condensation |
| Dimensions of iSHW35R Device | : 120mm x 118mm x 37mm |

Web Base Application And Time Attendance Software Interface



| Reportant | Design | Room | Number | Card | Sex | Position | Details |
|-----------------------|---------------------|---------------------|---------|----------|---------|----------|---------|
| Attendance Report: 19 | | | | | | | |
| Leave Time: 00:00 | | | | | | | |
| Date | On Duty | Off Duty | On Duty | Off Duty | On Duty | Off Duty | Bank |
| 1 | 2013-11-07 08:00:00 | 2013-11-07 18:00:00 | | | | | 400 |
| 2 | 2013-11-08 08:00:00 | 2013-11-08 18:00:00 | | | | | 400 |
| 3 | 2013-11-09 08:00:00 | 2013-11-09 18:00:00 | | | | | 400 |
| 4 | 2013-11-10 08:00:00 | 2013-11-10 18:00:00 | | | | | 400 |
| 5 | 2013-11-11 08:00:00 | 2013-11-11 18:00:00 | | | | | 400 |
| 6 | 2013-11-12 08:00:00 | 2013-11-12 18:00:00 | | | | | 400 |
| 7 | | | | | | | |
| 8 | 2013-11-08 08:00:00 | 2013-11-08 17:00:00 | | | | | 400 |
| 9 | 2013-11-09 08:00:00 | 2013-11-09 18:00:00 | | | | | 400 |
| 10 | 2013-11-10 08:00:00 | 2013-11-10 18:00:00 | | | | | 400 |
| 11 | 2013-11-11 08:00:00 | 2013-11-11 18:00:00 | | | | | 400 |
| 12 | 2013-11-12 08:00:00 | 2013-11-12 18:00:00 | | | | | 400 |
| 13 | 2013-11-13 08:00:00 | 2013-11-13 18:00:00 | | | | | 400 |
| 14 | | | | | | | |
| 15 | | | | | | | |
| 16 | 2013-11-14 08:00:00 | 2013-11-14 18:00:00 | | | | | 400 |
| 17 | 2013-11-15 08:00:00 | 2013-11-15 18:00:00 | | | | | 400 |
| 18 | 2013-11-16 08:00:00 | 2013-11-16 18:00:00 | | | | | 400 |