



SC700

Touch Screen RFID Access Control Terminal

SC700 is an RFID access control terminal with a 3-inch color TFT touch-screen display.



RFID Performance:

Multiple Verification Modes include RFID and/or PIN verification.



Communication:

Weigand output for connecting to access control panel and Ethernet port for fast and reliable network communication.



Capacity:

Stores up to 30,000 cards. Data can be backed up to a USB flash drive and transferred to another ProRF-T in the absence of network connectivity.



Options:

Internal Proximity Card or Mifare Card reader allows dual factor authentication for access control.



Easy Operation and Management:

Works without a computer. Complete setup and programming can be done via the SC700 keypad and embeded firmware. Audio-Visual Indication for acceptance and rejection of valid/invalid cards and passwords.



Full Access Control Built In:

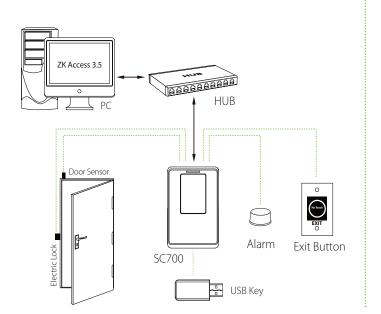
Relay Outputs for electric lock and alarm. Inputs for door status sensor and request to exit hardware. Supports multiple time zones and personnel groups for programming valid entry zones.



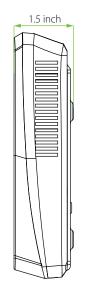
For Software Developers:

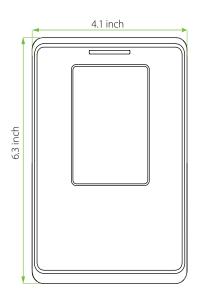
Free SDK and development tools are available for developers/partners who wish to integrate SC700 with any application which requires verifying people. Custom development is also available for OEM partners upon request.

Configuration



Dimensions





Specifications

Display	3-inch color TFT touch screen display
ID Card Capacity	30,000 cards
Log Capacity	100,000 records
Communication	TCP/IP, USB Host
Standard Functions	Single and dual-factor ID card and password authentication
Access Control Hardware Interface	Connects 3rd Party Electric or Magnetic Lock, Door Sensor, Exit Button, Alarm
Wiegand Inferface	Wiegand-In port and Wiegand-Out port
Optional Functions	Integrated Mifare card reader
Power Supply	12V/3A
Operating Temperature	32F - 113F
Operating Humidity	20% - 80%
Dimensions (H×W×D)	6.3 x 4.1 x 1.5 inches

Part Numbers

SC700

includes ZKAccess card reader

SC700-Mifare

includes Mifare card reader

Features

- 3-inch color TFT touch-screen display for easy user navigation
- Standard ZK 125 KHz EM 26-bit card reader (non-HID). Optional Mifare card reader available.
- Relay outputs for electric lock and alarm; Digital inputs for door status sensor and exit switch
- Stores up to 30,000 cards and 100,000 records

- Wiegand In-port can connect SC700 to 3rd party external Wiegand card readers. Wiegand-Out port can connect SC700 to most all 3rd party (and ZKAccess) access control panels with Wiegand-In ports
- Built-in speakers & LEDs provide users both audio & visual feedback

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