SC 403

SC403 Standalone RFID Access Control Terminal

SC403 is an innovative Proximity card reader used in Access Control applications and can be installed standalone or with any third party panel that supports 64-bit Wiegand.

User will benefit from their unparalleled performance using the state of the art proximity reader and embedded Linux platform.

> FEATURES

- Stores 30000 cards and 50000 transactions
- Read Cards and or/PINs
- Built in Serial and Ethernet ports
- Multi Language Support
- Built in Bell scheduling
- Audio-Visual indications for acceptance and rejection of valid/invalid cards
- 4 x 4 metal keypad with 4 function keys
- SDK available for OEM customers and software developers.

*Disclaimer: Features and technical specifications are subject to change without notice.

> Technical Specifications

Capacity

Templates:	30000
Transactions:	50000

Verification/Identification

Matching:	1:N up to 30000 users
Verification:	≤1 second
Identification:	≤2 seconds
Enrollment time:	≤5 seconds
FRR:	≤1%
FAR:	≤0.001%

Display

LCD	4 X 16 Characters LCD Display

Environment

Oper. Temp:	32°-105°F (0°-42°C)
Oper. Humidity:	20%-80%

Communication

Port:	RS 232(10M)/ RS 485(1.2km)
Port:	Ethernet 10/100
Port:	Mini-USB 2.0 port

Power

Oper. Voltage:	12V DC
Oper. Current:	400 mA

Dimensions

Options

Proximity	Mifare
HID	

Part Numbers

SC403	SC403 Proximity Terminal
SC403-M	SC403 Terminal with Mifare Reader
SC403-HID	SC403 Terminal with HID Reader

Installation Diagram

Standalone

SC403, Lock, Door Sensor, Door, Reader, Button, Alarm

Network

PC

Switch

SC403 Door Sensor
Lock
Reader Button Alarm
Door

SC403 Door Sensor
Lock
Reader Button Alarm
Door

. . . . . .

SC403 Door Sensor
Lock
Reader Button Alarm
Door