



## SCM320 Access Controller

### SPECIFICATION

Processor	32Bits MPU
Memory	2 MBytes SRAM
Network	LAN:10/100 BaseT IPv4/IPv6
Readers	2 doors
Digital Input	4 Isolated input terminal
Digital Output	4 Isolated output terminal
Host Interface	RS422/RS232/TCP-IP
Backup power	CR2032 3V, Keep the data for six months .
Indicator light	Red
Power	DC 12V/1A
Card format	Mifare/DESFire/EM
Capacity	Entries:60,000 / Logs:100,000
Dimension	L180 x W144 x H33 mm
Certification	C E

## FEATURES

New 32-bit architecture, faster processing speed than ever before.

Large memory, with 60,000 entries, and 1,000,000 logs.

High security, since card read until door open, up to seven layer check procedures.

Ultra fast, over 1,000,000 entries verified in less than a second.

Excellent scalability, expandable up to 512 controllers, the maximum number of doors up to 1024.

Support lift mode, every controller can management up to 48 floors.

The data can be retain for more than six months when main power loss.

Support a variety of host interface, such as TCP / IP, RS232, RS422 ..etc, easy to install and use.

Supports multiple card formats, including Mifare / DESFire / Saho13 / T2 / EM / CS / CS10.

Supports a variety of reader communications, including ABA II / Wiegand / RS232.

European-style terminals for industrial wiring are used for quick and easy installation and safety.

Bilateral outlet design, with L-shaped bracket on both sides, easy to install.

Aluminum shell, fast cooling, light weight, hard material, hairline surface treatment, with a deep black, very texture and practical value.

CE certification.