



- Standalone / Network Operation
- SK100: Standalone Controller
- SK100E/SK100M: Controller c/w Built-in Reader
- Support IN/OUT Reader
- Card Type: EM, Mifare, TI, HID
- Max 10,000 Card Holders
- Max 10,000 Transaction Records
- Reading Range: 4~12 cm
- Operation Mode: Card / Pin / Card + Pin
- Able To Integrate With SK200 / SK400
- Built-in Tamper Switch



**Smartkey SK100 Series Single Door Controller**

**Specification for  
SK100 Single Door Controller**

Item	Specification	Remarks
Card Holder	Up to 10,000	
Transaction Record	Up to 10,000	
Door Control	1	
Card Type	EM, Mifare, T1, HID	
Reader Format	Wiegand 26 Bit	
Reading Range	4 ~ 12 cm	
Support No. of Reader	2 - Entry / Exit	
Input Point	3	
Output Point	3	
Communication	RS485	
Baud Rate	19,200	
Time Zone	32	
Access Group	32	
Holiday	32	
Operation Mode	Card, Card+Pin and Pin	
Anti-Passback	Yes	
Panic	Yes	
Tamper Switch	Yes	
Controller ID	01~255	
LCD	16 X 2LCD with Backlight	
Keypad	12 Keys	
Power Supply	9~30 VDC	
Power Consumption	0.5~2W	
Operation Temperature	-10~55°C	
Storage Temperature	0~35°C	
Dimension	151H x 105W x 35D(mm)	

**Model of SK100 Series Controller**

Model	Description
SK100	Access Controller with PC Link
SK100E	Standalone Controller c/w Built-in EM Reader
SK100M	Standalone Controller c/w Built-in Mifare Reader
SK100ES	Access Controller c/w Built-in EM Reader & PC Link
SK100MS	Access Controller c/w Built-in Mifare Reader & PC Link

\* Specifications are subject to change without prior notice