Parameter	
Communication	TCP/IP
English Software supportable database:	SQL
Description	Control 1 door, get in and out door by swiping card, or get in by swiping card and get out door by button
Power Supply	12VDC; 4-7A
Power Consumption of Circuit Board	Less than 100mA
Input Format of Reader	Wiegand 26/34 bit (All card reader with compatible protocol, such as Motorola ,EM , MIFARE® one etc)
Quantity of Readers	2 Pcs
Door Controlled	1
Door opening time extending setting	1-600 Seconds(adjustable)
Max q ' ty of controller	Unlimited
Operation Temperature	-40°C-70°C
Operation Humidity	10-90 % RH , No Condensation
Q ' ty of users	20,000 Users
Q ' ty of Event Buffers(offline)	100,000 Event Buffers
Power interruption protection measure	High Speed Memory, Records never lose
Max Distance from Reader to Controller	100M (suggestion distance 80m)
Max Distance between Controllers	Depand on network range
Collocations	PCB board, case, power, power line, serial port communication line, software, manual, certificate, key(2pcs), carton
Alarm for long time door open, ilegal break in, intimidate	Yes
Fire and alarm linkage	If no connection with the expansion board, only has software interface alarm, and drive the computer speaker. If connected with expansion board, is able to alarm by hardware, if connected with strengthened expansion board, then is able to Security alarm
Complsive open and close door at long time	Yes
Open door in remote distance	Yes
Inter block	No
Anti pass back and tail	Yes
Multi-card open door	Yes
Open long time at specified time	Yes
Electronic map	Yes

Urgency locking	Yes
First card unlocking	Yes
Unlock based on internal and external validation	Yes
Keypad (card+password, supper password)	Yes