

# Access Control Panels

Expandable and Stand Alone



## General Specifications

	CAS-4MC	CAS-4SC	CAS-2SC	CAS-4SA	CAS-4SAM	
Main Processor	Dual-Core ARM Cortex A9 @ 1.1GHz	ARM Cortex M3 @ 120MHz	ARM Cortex M3 @ 120MHz	32Bit	32Bit	
Memory	256Mb	16M	16M	16M	16M	
Input	20 4 x Door / 4 x Door Sensor / 4 x Exit Buttons / 8 x Alarm	9 4 x Door Lock / 4 x Exit Buttons / 1 x Alarm	9 2 x Door Lock / 2 x Exit Buttons / 5 x Alarm	9 4 x Door Lock / 4 x Exit Buttons / 1 x Alarm	9 4 x Door Lock / 4 x Exit Buttons / 1 x Alarm	
Output	12 4 x Door Lock / 8 x Alarm	5 4 x Door Lock / 1 x Alarm	5 2 x Door Lock / 2 x Sensor Trigger Out / 1 x Alarm	5 4 x Door Lock / 1 x Alarm	5 4 x Door Lock / 1 x Alarm	
Reader	4	4	4	4	4	
Card Holders / Events	200,000 / 150,000	20,000 / 30,000	20,000 / 30,000	100,000 / 150,000	100,000 / 150,000	
Control Mode	4 Door One-Way	N/A	N/A	N/A		
Access Control	Anti-Pass Back Multi-Interlock Multi-Person Unlock					
User Management	General / VIP / Guest / Patrol / Black List / Duress					
Alarms	Door Time Out / Intrusion / Duress / Tamper					
Periods	128 Groups Schedule / Period / Holiday					
Interface	to PC / MC	RJ45 (10/100M)	CAN H, CAN L	CAN H, CAN L	RJ45 (10/100M)	RJ45 (10/100M)
	to Reader	Wiegand / RS485				
Network Function	TCP/IP, UDP, HTTP, HTTPS, DDNS, REGISTER, P2P, NTP, DST	N/A	N/A	N/A	N/A	
Max User Access	1 ~ 999 (adjustable)	N/A	N/A	N/A	N/A	
RTC	Yes	Yes	Yes	Yes	Yes	
Power Supply	AC80~260V, 50/60Hz	DC12V / 1A	DC12V / 1A	9-15DC/500mA	12VDC / 1A	
Working Environment	-22° F - 140° F	-22° F - 140° F	-22° F - 140° F	-22° F - 140° F	-22° F - 140° F	
Working Humidity	≤95%	≤95%	≤95%	≤95%	≤95%	
Dimensions	10.7" x 3.6" x 13"	8.26 x 2" x 4.2"	8.26 x 2" x 4.2"	11" x 4.5" x 12.6"	8.26 x 2" x 4.2"	
Weight	4.4 lbs	1.1 lbs	1.1 lbs	4.4 lbs	1.1 lbs	