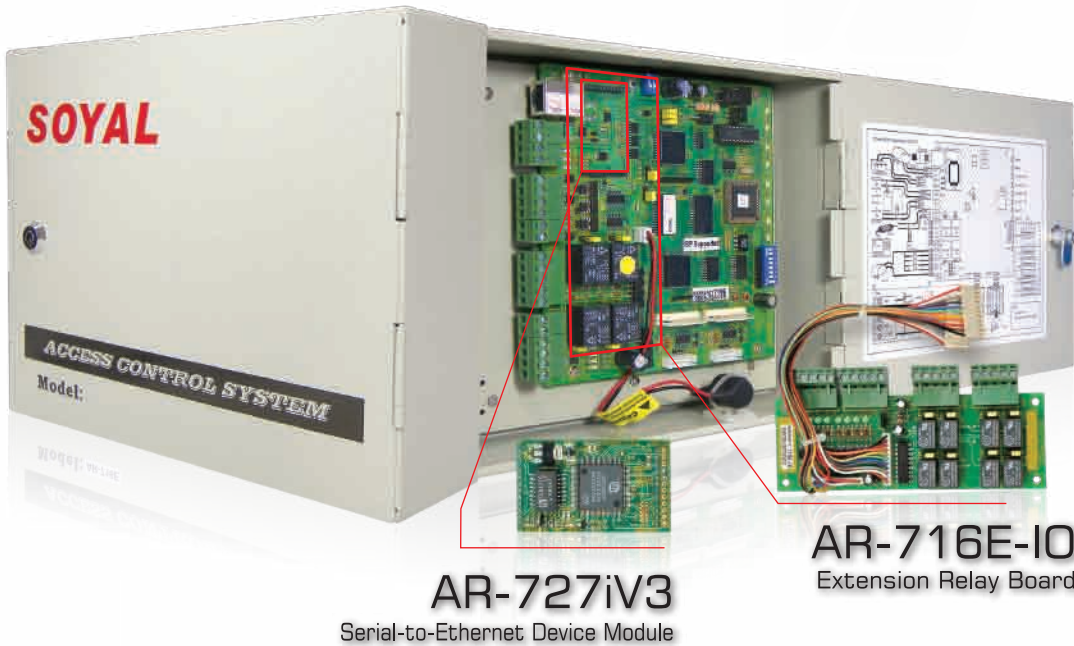


Muilt-door Controller

Gives the complete solutions with effective control for any site

AR-716E / AR-716Ei



AR-727iV3
Serial-to-Ethernet Device Module

AR-716E-IO
Extension Relay Board

▶ 2 Interface to choose



▶ 15,000 User
11,000 Event Log



▶ 63 Time Zones can be set up holidays and levels, and combine with zones



▶ Multi-Door Networking Controller



▶ Standalone & Networking automatically transform

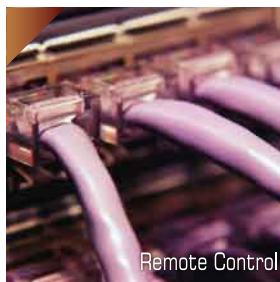
▶ Data and timer can be kept for 60 days after power down



Multi-door control



Multi entry and exit control



Remote Control



Central control

Muilti-Door

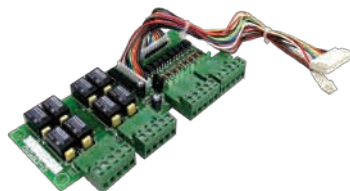
Multi-Door Networking Controller AR-716E/ AR-716Ei/ AR-716E-IO/ AR-727iV3

Specification AR-716E/Ei



User Capacity	15,000		
Event Log	11,000		
Power Supply	15-24VDC		
Power Consumption	<2.5W		
Interface	Host Channel	AR-716E	RS-485 ,9600bps(N,8,1)
		AR-716Ei	Ethernet ,10/100M Base T
		RS-485 Reader X 2 Ports	
		WG Reader X 2 Ports	
Operating Temperature	-20 °C to +75 °C		
Digital Input	4+8(AR-716-IO)		
Replay Output	4+8(AR-716-IO)		
External RS-485 Reader	16		
External WG Reader	2		
Anti-Pass-Back	Yes		
Door Group	255		
Time Zone	63		
Dimension(mm)	180(L)X231(W)X62(H)		
Weight(g)	1,840±10		
Material	Metal		
Miscellaneous	Support UPS		

Extension Relay Board AR-716-IO



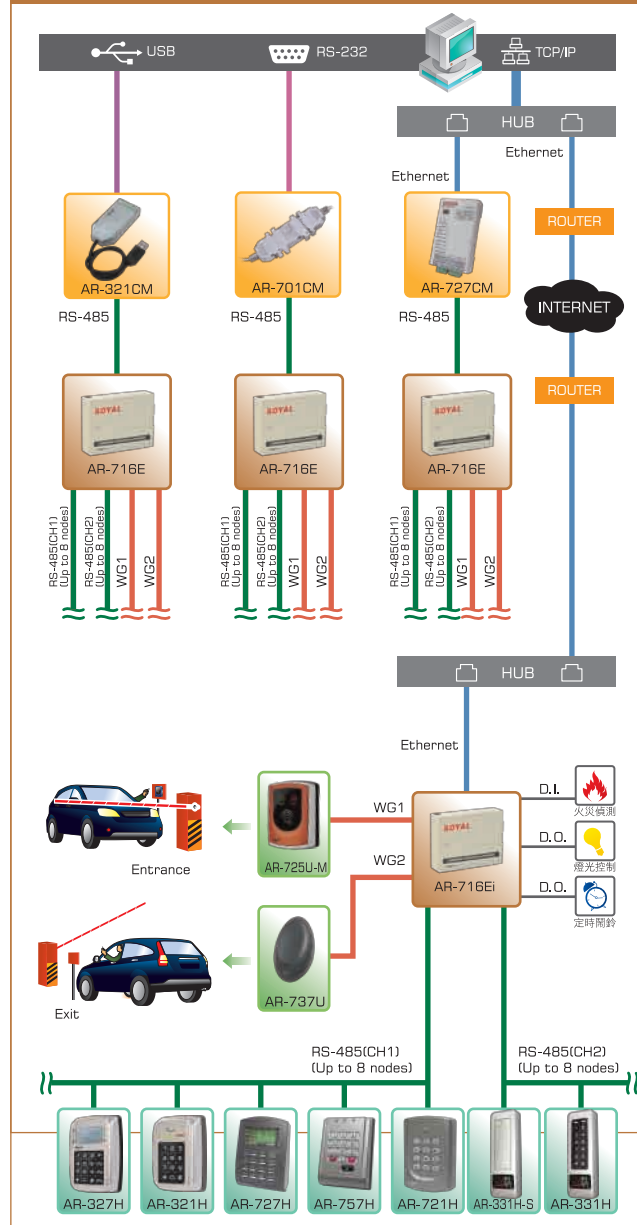
Digital Input	8
Replay Output	8

Serial-to-Ethernet Device Module AR-727iV3



Interface	10/100M Base T Ethernet → UART(TTL)
Baud Rate	4800bps-115200bps
Power Supply	5VDC
Power Consumption	<0.5W
Operating Temperature	-20 °C to +60 °C
Protocol	ARP,IP,TCP Client,UDP,ICMP,HTTP, DHCP,NetBIOS,SNMP v1,v2,v3
Dimension(mm)	45(L)X28(W)X14(H)
Weight(g)	15±5
Miscellaneous	AUTO MDI/MDIX

Structure



AR-716E Wiring Reference Chart

