

AR-727H 125K

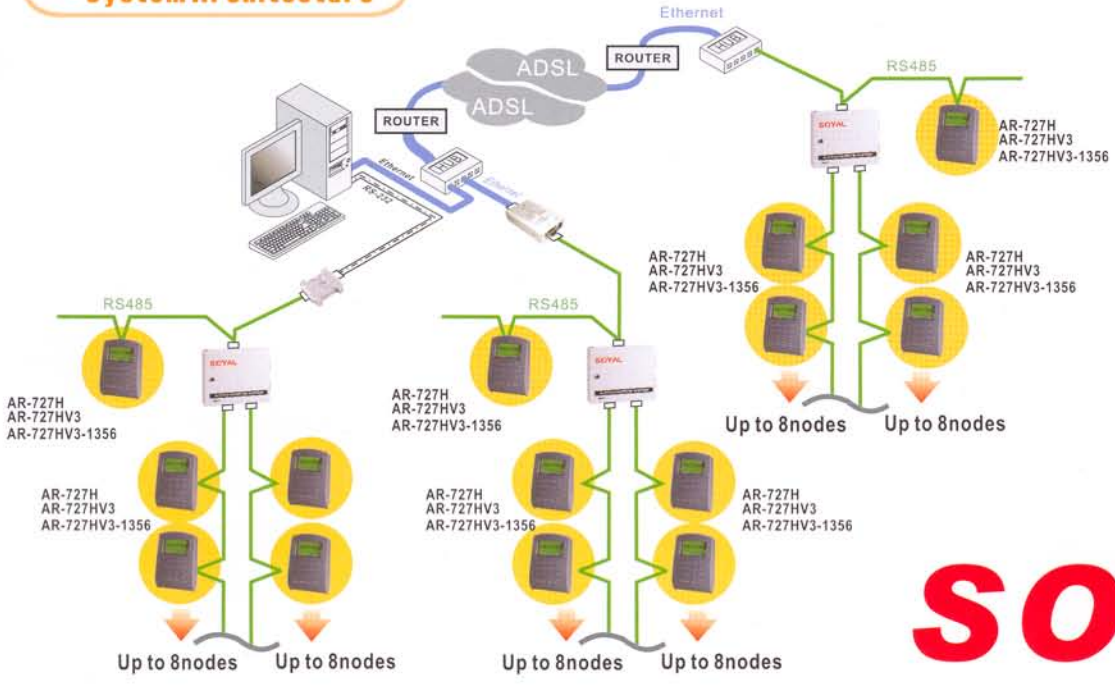
AR-727HV3 125K

AR-727HV3-1356 Mifare®

Stand-alone Controller/Networking Reader



System Architecture



Stand-alone Controller

SOYAL

Feature

Feature	AR-727H	AR-727HV3	AR-727HV3-1356
With waterproof, could be installed outside.	●	●	●
Clear and big LCD panel with 4 line messages.(128*64 graphic)	●	●	●
Bell output (Optional)		●	●
Support software (701Server 6.22 & 701 Client Ver6.28)		●	●
Unlimited Site Code		●	●
11 sets of Time Zone		●	●
Different time zone for each user		●	●
Up to 120 holiday that can be set in a year starting from the editing date.	●	●	●
Auto-show work status (set via Time Zone Edit)	●	●	●
Master Cards range assignable.	●	●	●
One RS-485 Port supported for networking (via controller or directly).	●	●	●
Built-in on Door sensor and Arming on / off in put.	●	●	●
Support with keypad locks immd & all cards entrance allowance before cards editing finished.	●	●	●
Control mode, card capacity and card type assignable by user directly.		●	●
Built-in a proximity reader, a external wiegand reader port and IC card reader (optional)	●	●	●
Auto-discriminating between stand-alone & networking system, AR727H could connect with controller AR-716EV2, AR-716Ei to have multi-door anti-pass back.		●	●
Alarm function available. (Tamper, Force entrance, door open too long)	●	●	●
Universal serial port supported for LED display, lift controller, etc	●	●	●
Press * + # to lock / unlock keypad.			
Press 0 + F4 for all cards entrance allowance	●	●	●

Specification

Item No.	AR-727H			AR-727HV3			AR-727HV3-1356		
	M4	M6	M8	M4	M6	M8	M4	M6	M8
Transactions	20	20	20	1200		1200	1200		1200
Card user	1000	63200	1000	1024	65536	1024	1024	65536	1024
Anti-pass-back	Single door		Single door	1024	1024	1024	1024	1024	1024
Lift Control	32/ 600		32/ 600	32/ 1024		32/ 1024	32/ 1024		32/ 1024
Access Mode	Card Only Card & PIN User Number & PIN	Card Only	Card Only Card & PIN PIN Only	Card Only Card & PIN User Number & PIN	Card Only	Card Only Card & PIN PIN Only	Card Only Card & PIN User Number & PIN	Card Only	Card Only Card & PIN PIN Only
Auto-show Duty time				●	●	●	●	●	●
Keep last 1200 transactions				●	●	●	●	●	●
Bell output				●	●	●	●	●	●
Support software (701Server6.22&701 Client Ver6.28)				●	●	●	●	●	●
11 sets of Time Zone				●	●	●	●	●	●
Different time zone for each user				●	●	●	●	●	●
Transistor Output	●	●	●	●	●	●	●	●	●
Serial Output	●	●	●	●	●	●	●	●	●
Voltage Curent	10-24VDC / <3W								
Security	NONE						ISO14443		
RF Frequency/Reading range	125KHz / 10-18cm						13.56MHz / 3-8cm		
Networking	RS-485, 9600, N, 8, 1								
External reader port	Suitable for all WG, ABA reader, 125K, 13.56M(Mifare) or 2.4G reader								
Door Relay	2A/12VDC N.O./N.C./COM 0.1~600sec./Latch type								
Alarm Relay	2A/12VDC N.O./N.C.(Jumper) 0~600sec (COM Common)								
DI input	Egress bottom / Door sensor / Arming switch								
Transistor output	Arming / Duress / Card sensor								
Tamper switch	Limit Switch (Form C)								
Serial Port	Supported for AR-401RO16, LED display, Relay board, Printer etc. (4800, N, 8, 1)								
Dimension (mm)	ABS / 127(L)*91(W)*46(H)								

* Users and transactions depend on controllers when connecting to controller.