



Product Overview

Graphic Panel


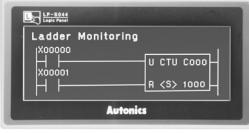
Model	GP-S044-S1D0	GP-S044-S1D1	GP-S057-S1D0	GP-S057-S1D1	
Appearances & Dimensions					
	[W145×H75×L38mm]		4.4 inch MONO	[W156×H132×L35.5mm]	5.7 inch MONO
Power supply	24VDC				
Power consumption	Max. 3.6W				
Serial interface	Each port of RS232C, RS422 (asynchronous method)	Two ports of RS232C (asynchronous method)	Each port of RS232C, RS422 (asynchronous method)	Two ports of RS232C (asynchronous method)	
Display performance	LCD type	4.4 inch STN Blue Negative		5.7 inch STN Blue Negative	
	Resolution	240×80 dot		320×240 dot	
	Display area	112.8×37.6mm		119×91mm	
	Color	MONO (Blue, White)			
Graphic drawing performance	Text	Up to 400 characters		Up to 1590 characters	
	Graphic drawing memory	512KB			
	Number of user screen	500 pages			
	Touch switch	Width 15×Height 4=60		Width 16×Height 12=192	
Reference	R-10 to 12		R-13 to 16		

Graphic Panel



Model	GP-S070-T906	GP-S070-T907	
Appearances & Dimensions			
	[W194×H134×L35mm]	7 inch TFT Color LCD	
Power supply	24VDC		
Power consumption	Max. 7.2W		
Serial interface	Each port of RS232C, RS422 (asynchronous method)	Two ports of RS232C (asynchronous method)	
USB interface	Each of USB HOST, USB Device (Version 1.1)		
Ethernet interface	IEEE802.3 (U), 10/100Base-T		
Display performance	LCD type	7 inch TFT Color LCD	
	Resolution	800×480 dots	
	Display area	152.4mm×94.44mm	
	Color	16,777,216 color	
Graphic drawing performance	Text	•Vector font •6×8, 8×8 ASCII character, High quality view of numbers •8×16 ASCII characters, 16×16 character by each country (1 to 8 times bigger for width, 0.5 to 5 times bigger for height)	
	Graphic drawing memory	16MB	
	Number of user Screen	500 pages	
	Touch switch	Analog touch	
Reference	R-17 to 20		

Product Overview

Logic Panel

Model	LP-S044-S1DO-C5T-A	LP-S044-S1DO-C5R-A	LP-S044-S1D1-C5T-A	LP-S044-S1D1-C5R-A
Appearances & Dimensions	 			
	[W145×H75×L54.5mm]			
Power supply	24VDC ±10%			
Power consumption	Max. 3.6W			
Serial interface	Each port of RS232C, RS422 (asynchronous method)		Two ports of RS232C (asynchronous method)	
Display performance	LCD type	4.4 inch STN Blue Negative		
	Resolution	240×80 dot		
	Display area	112.8×37.6mm		
Graphic drawing performance	Color	MONO (blue, white)		
	Text	Up to 400 characters		
	Graphic drawing memory	384KB		
Control performance	Number of user screen	500 pages		
	Touch switch	Width 15×Height 4=60		
	Command	Basic command: 28, application command: 220		
Input/Output performance	Program capacity	8K step		
	Processing time	Average 6 to 7μs/step		
	I/O point	Input 16-point/Output 16-point		
	I/O connector type	Terminal block connector	Ribbon cable connector	Terminal block connector
Reference	R-21 to 25			

Logic Panel

Model	LP-S070-T906-C5T	LP-S070-T906-C5R	LP-S070-T907-C5T	LP-S070-T907-C5R
Appearances & Dimensions	 			
	[W194×H134×L35mm]			
Power supply	24VDC			
Power consumption	Max. 7.2W			
Serial interface	Each port of RS232C, RS422 (asynchronous method)		Two ports of RS232C (asynchronous method)	
USB interface	Each of USB Host, USB Device (Version 1.1)			
Ethernet interface	IEEE802.3 (U), 10/100Base-T			
Display performance	LCD type	7 inch TFT Color LCD		
	Resolution	800×480 dots		
	Display area	152.4mm×94.44mm		
Graphic drawing performance	Color	16,777,216 color		
	Text	<ul style="list-style-type: none"> • Vector font • 6×8, 8×8 ASCII character, High quality view of numbers • 8×16 ASCII characters, 16×16 character by each country (1 to 8 times bigger for width, 0.5 to 5 times bigger for height) 		
	Graphic drawing memory	16MB		
	Number of user screen	500 pages		
Control performance	Touch switch	Analog touch		
	Command	Basic command: 28, application command: 233		
	Program capacity	8K step		
	Processing time	Average: Approx. 2us/basic command, application command		
	Special function	Positioning function * Refer to the 'LP-S070 user manual'		
Input/Output performance	Input/output point	Input 16 point/Output 16 point		
	I/O connector type	Terminal block connector	Ribbon cable connector	Terminal block connector
Reference	R-26 to 30			

(A) Photoelectric Sensors

(B) Fiber Optic Sensors

(C) Door/Area Sensors

(D) Proximity Sensors

(E) Pressure Sensors

(F) Rotary Encoders

(G) Connectors/ Sockets

(H) Temperature Controllers

(I) SSRs / Power Controllers

(J) Counters

(K) Timers

(L) Panel Meters

(M) Tacho / Speed / Pulse Meters

(N) Display Units

(O) Sensor Controllers

(P) Switching Mode Power Supplies

(Q) Stepper Motors & Drivers & Controllers

(R) Graphic/ Logic Panels

(S) Field Network Devices

(T) Software