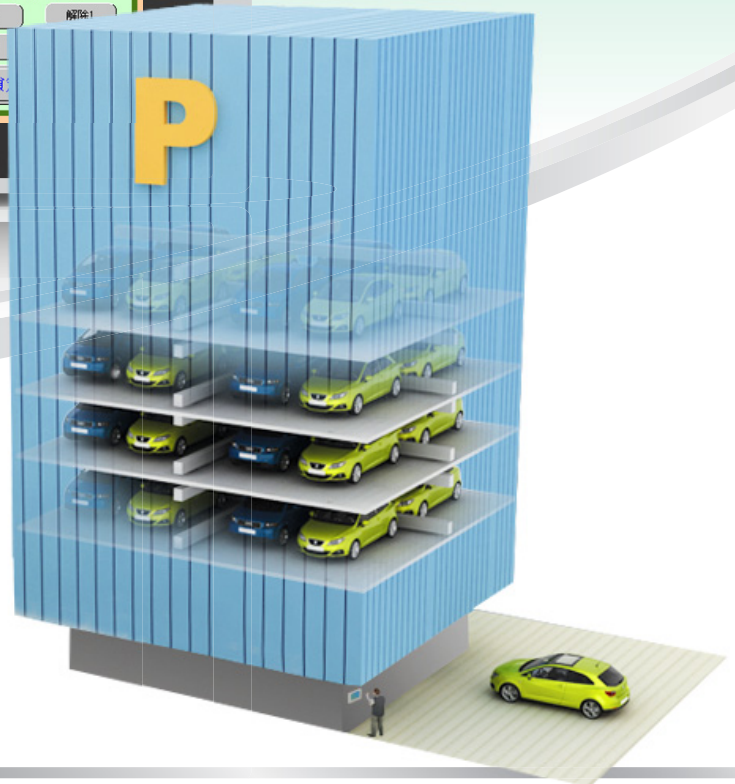


PK121-TST

Economy HMI Panels

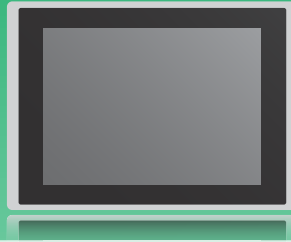
Features

- 12-inch TFT LCD screen, color uniformity, fine quality screen displays with excellent picture performance.
- Aluminum front frame design, high-reliability HMI suitable for most industrial environments.
- Synchronous support serial and network communications, realize the industrial / building automation applications.



Application:

Parking Tower



Model Name		PK121-TST
Sub-Models		20 / 40
Display	Size	12.1"
	Max. Resolution	800*600
	Type	TFT LCD with LED Backlight
	Max. Colors	16-bit
	Backlight Life	50000hrs
	Display Contrast	700:1
	Luminance	450 cd/m2
Touch Panel		4-wire Analog Resistive Type
CPU		RISC ARM9 32Bit
Backup SRAM		128KB
Working Memory		64MB
Built-in Storage Memory		8MB+128MB (NAND Flash)
Real-Time Clock (RTC)		YES
Communication Interface	Micro SD Slot	N/A
	USB Client	YES (USB 2.0)
	USB Host	YES (USB 1.1)
	COM1 / COM3	COM1: RS232/422/485; COM3: RS232 (optional: RS485)
	COM2	N/A
	COM4	N/A
	Ethernet	Sub Model 40: YES
Front Function Keys		N/A
Audio Out (optional)		N/A
Video In (optional)		N/A
Front USB Host Port		N/A
Power	Input	24VDC±10% Isolated
	Consumption	20W
Environment	Operating Temperature	0°C~50°C
	Relative Humidity	10%~90%
	Shock (operation)	10 ~ 55Hz(X,Y,Z direction, 1G, 30 Mins shock testing)
	EMI	FCC Part 15 Class A
	CE	EN61000-6-2, EN61000-6-4
	UL Certification	N/A
	Ingress Protection	IP65
	Cooling	Natural Cooling
Dimension WxHxD		335.4 x 245.9 x 54.8mm
Cutout Dimension AxB		301.5 x 228.0mm
Net Weight		1.9kg

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Please verify specifications before quoting. This guide is intended for reference purposes only. All product specifications are subject to change without notice.

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MSA-R40-E00-C0104-V0100