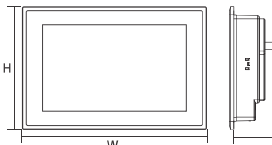


PX Series

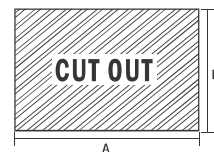


Model Name		PX070-WST	PX080-TST	PX104-TST	PX121-XSD	PX150-XSD
Sub-models		4 / 5 / 6	4 / 5 / 6	4 / 5 / 6	4 / 5 / 6	4 / 5 / 6
LCD Display	Size	7" diagonal	8" diagonal	10.4" diagonal	12.1" diagonal	15.0" diagonal
	Max. Resolution	800*480	800*600	800*600	1024*768	1024*768
	Type	TFT LCD with LED Backlight				
	Max. Colors	16-bit				
	Backlight Life (hr)	20,000			50,000	
	Display Contrast	500	500	400	700	700
Luminance (cd/m2)		300	250	400	500	350
Touch Panel		4-wire Analog Touch Panel			5-wire Analog Touch Panel	
CPU		RISC ARM11 800MHz				
Battery Backup SRAM		1MB				
Working Memory		256MB				
Application Memory		1GB				
Real-Time Clock (RTC)		YES				
Max. Programming Pages		7999 Pages				
Max. Macro Commands		Unlimited				
Communication Interface	Micro SD Slot	YES				
	USB Host	YES (USB1.1)				
	USB Client	YES (USB2.0)				
	Serial (Com1)	RS232/422/485				
	Serial (Com2)	A-RS422/485 or B-RS232/485 or C-RS232 with RTS&CTS				
	Serial (Com3)	RS232 only (Optional: RS485 only)				
	Serial (Com4)	Sub Model 6: RS422/RS485 (Isolated)				
	Serial (Com5)	N/A				
Ethernet		YES				
Front Function Keys		N/A				
Audio out (optional)		Sub Model 5&6: YES				
Video in (optional)		Sub Model 6: YES (With an analog color camera)				
Front USB Host Port		N/A				
Power	Supply Voltage	24VDC ±10% (Isolated)				
	Consumption	20W				
Environment	Operating Temperature	-25°C~70°C				
	Relative Humidity	10%~90%				
	Shock (operation)	Half sine, 20G, 11ms duration				
	Vibration (operation)	Random vibration 1 Grms (5 ~ 500 Hz)				
	FCC	YES				
	CE	EN61000-6-2, EN61000-6-4				
	UL Certification	UL508				
Ingress Protection		IP66				
Cooling		Natural Cooling				
Dimension WxHxD (mm)*		213.6 x 158.6 x 51	241.6 x 184.6 x 56.2	280.3 x 222.3 x 56.5	317.4x x 243.8 x 72.2	399.1 x 297.6 x 71.5
Cutout Dimension WxH (mm)		191.5 x 137.5	221 x 163.5	259.5 x 201.5	302 x 228	384.5 x 283
Net Weight (Kg)		0.61	1.1	1.41	2.2	3

Outlet Dimension



Cut Out Dimension



Naming Rule

PX 070 - W S T 4 B - U 5 R 4 C00

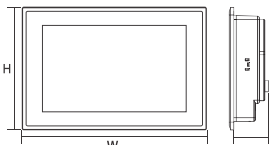
Model Name PX PX-Series	Resolution	T 800x600 W 480x272/800x480 1024x600 X 1024x768	Case Color & Material F Plastic/ Silver-Black B Black Color G Thin Bright Aluminum U Aluminum anodized Dark Gray	BKRAM & Memory 4 1MB BKRAM
	LCD Size	070 7" 080 8" 104 10.4" 121 12.1" 150 15"		
	Operation	S Standard Mode K Front Key + USB U Front USB X Extension Key F Front Key		
	Mode	T 4-wires Touch W Wall Mount D 5-wires Touch H Handheld (Black) J Handheld (Orange)		
Sub Model			Touch & PCB Coating	
4 1GB NAND Flash; RTC; Micro SD Slot; Ethernet			3 Enhance PCB Coating	
5 4 + Audio Out			5 5V Codec Touch I.C.	
6 5 + Camera Module + COM4			6 12V Codec Touch I.C.	

GX Series

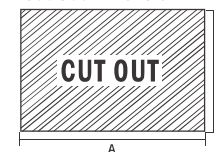


Model Name		GX607-WST	GX608-TST	GX610-TST	GX612-XSD	GX615-XSD
Sub-models		4 / 5	4 / 5	4 / 5	4 / 5	4 / 5
LCD Display	Size	7" diagonal	8" diagonal	10.4" diagonal	12.1" diagonal	15.0" diagonal
	Max. Resolution	800*480	800*600	800*600	1024*768	1024*768
	Type	TFT LCD with LED Backlight				
	Max. Colors	16-bit				
	Backlight Life (hr)	20,000			50,000	
	Display Contrast	500	500	400	700	700
Luminance (cd/m2)		300	250	400	500	350
Touch Panel		4-wire Analog Touch Panel			5-wire Analog Touch Panel	
CPU		RISC ARM11 800HMz				
Battery Backup SRAM		1MB				
Working Memory		256MB				
Application Memory		1GB (64MB for Built-in WinCE V6.0 R3 OS)				
Real-Time Clock (RTC)		YES				
Max. Porgramming Pages		7999 Pages				
Max. Macro Commands		Unlimited				
Communication Interface	Micro SD Slot	YES				
	USB Host	YES (USB1.1)				
	USB Client	YES (USB2.0)				
	Serial (Com1)	RS232/422/485				
	Serial (Com2)	A-RS422/485 B-RS232/485 C-RS232 with RTS&CTS				
	Serial (Com3)	RS232 only (Optional: RS485 only)				
	Serial (Com4)	N/A				
	Serial (Com5)	N/A				
	Ethernet	YES				
Front Function Keys		N/A				
Audio out (optional)		Sub Model 5: YES				
Video in (optional)		N/A				
Front USB Host Port		N/A				
Power	Supply Voltage	24VDC ±10% (Isolated)				
	Consumption	20W				
Environment	Operating Temperature	-25°C~70°C				
	Relative Humidity	10%~90%				
	Shock (operation)	Half sine, 20G, 11ms duration				
	Vibration (operation)	Random vibration 1 Grms (5 ~ 500 Hz)				
	FCC	YES				
	CE	EN61000-6-2, EN61000-6-4				
	UL Certification	UL508				
	Ingress Protection	IP66				
Cooling		Natural Cooling				
Dimension WxHxD (mm)*		213.6 x 158.6 x 45.8	241.6 x 184.6 x 45.8	280.3 x 222.3 x 45	317.4 x 243.8 x 58.6	399.1 x 279.6 x 57.5
Cutout Dimension WxH (mm)		191.5 x 138	221 x 163.5	259 x 201	302 x 228	384.5 x 283
Net Weight (Kg)		0.61	1.1	1.41	2.2	3

Outlet Dimension



Cut Out Dimension



Naming Rule

GX 607 - W S T 4 B - U 5 R 4 C00

Model Name X GX-Series	Resolution	T 800x600 W 480x272/800x480 1024x600 X 1024x768	Case Color & Material F Plastic/ Silver-Black B Black Color G Thin Bright Aluminum U Aluminum anodized Dark Grey	BKRAM & Memory 4 1MB BKRAM
	LCD Size	607 7" 608 8" 610 10.4" 612 12.1" 615 15"		
	Operation	S Standard Mode K Front Key + USB U Front USB X Extension Key F Front Key		
	Mode	T 4-wires Touch W Wall Mount D 5-wires Touch H Handheld (Black) J Handheld (Orange)		
Sub Model		4 1GB NAND Flash; RTC; Micro SD Slot; Ethernet 5 4 + Audio Out	Touch & PCB Coating 3 Enhance PCB Coating 5 5V Codec Touch I.C. 6 12V Codec Touch I.C.	