

SPECIFICATION



Model Name		PA2043-20ST-N1N1
Sub-models		20ST
Display	Size	4.3" diagonal
	Max. Resolution	480*272
	Type	TFT LCD with LED Backlight
	Max. Colors	16-bit
	Backlight Life (hr)	20,000
	Luminance (cd/m2)	350
Touch Panel		4-wire Analog Resistive Type
CPU		RISC ARM9 32Bit
Battery Backed RAM		128KB (optional: 1024KB)
Working Memory		64MB
AP Max Size for Memory		20MB
Data File Memory		64MB
Real-Time Clock (RTC)		YES (Unchargeable Battery type, 3 years battery life)
Max Quantity for SCADA		30 Pages
Max Quantity for Macro Commands		100 Lines
Communication Interface	Micro SD Slot	N/A
	USB Host	YES (USB2.0)
	USB Client	YES (USB2.0)
	Serial (Com1)	RS232 (5-Pin Terminal)
	Serial (Com2)	RS422/485 (5-Pin Terminal)(Optional)
	Serial (Com3)	RS485 (5-Pin Terminal)
	Serial (Com4)	N/A
Ethernet		N/A
Front Function Keys		N/A
Audio out (optional)		N/A
Video in (optional)		N/A
Front USB Host Port		N/A
Power	Supply Voltage	12~24VDC±10%
	Consumption	2W
Environment	Operating Temperature	-10℃~50℃
	Relative Humidity	10%~90%
	Shock (operation)	10 ~ 55Hz(X,Y,Z direction, 1G, 30 minutes shock test)
	EMI	N/A
	CE	N/A
	UL Certification	N/A
	Ingress Protection	N/A
Cooling		Natural Cooling
Dimensions(mm)		127 x 80 x 34.5
Bezel Open(mm)		108.95 x 75.1
Net Weight (Kg)		0.17

Dimensions

