

SPECIFICATION



Model Name		JK2070B-51ST-M1R1
Display	Size	7.0" diagonal
	Max. Resolution	800*480
	Type	TFT LCD with LED Backlight
	Max. Colors	16-bit
	Backlight Life (hr)	20000 (Half-life)
	Luminance (cd/m2)	400
Touch Panel		4-wire Analog Touch Panel
CPU		RISC ARM9 32Bit
Battery Backed RAM		128KB (optional: 1MB)
Working Memory		64MB
AP Max. Size for Memory		20MB
Data File Memory		64MB
Real-Time Clock (RTC)		YES (Unchargeable Battery type/Battery life: at least 5 years)
Max. Programming Screen		30 Pages
Max. Macro Commands		100 Lines
Communication Interface	Micro SD Slot	N/A
	USB Host	YES (2.0)
	USB Client	YES (2.0)
	Serial (Com1)	RS232 (DB9)
	Serial (Com2)	RS422/485 (DB9)
	Serial (Com3)	RS485 (DB9)
	Serial (Com4)	RS485 (5-Pin Terminal)
	Serial (Com5)	RS485 (5-Pin Terminal)
	Ethernet	YES
	Front Function Keys	N/A
Audio out (optional)		N/A
Video in (optional)		N/A
Front USB Host Port		N/A (Optional)
Power	Supply Voltage	24VDC±10% (Isolated)
	Consumption	3W
Environment	Operating Temperature	-20°C~60°C
	Relative Humidity	10%~90%
	Shock (operation)	10 ~ 55Hz(X,Y,Z direction, 1G, 30 minutes shock test)
	EMI	FCC Part 15 Class A
	CE	EN61000-6-2, EN61000-6-4
	UL Certification	N/A
	Ingress Protection	IP65 (Optional: IP54)
	Cooling	Natural Cooling
Dimension WxHxD (mm)		204.4 x 151 x 26.52 (Without front panel)
Cutout Dimension WxH (mm)		191.5 x 137.5
Net Weight (Kg)		0.59

Dimensions

