WP SPECIFICATIONS

Waterproof HMI



Model	WP3070	WP3071

Item		Specifications	
CPU		High Performance CPU	
Touch Screen		Resistive	
Display	Screen Size	7 Inch	
	Resolution	1024*600	
	Brightness	350 cd/㎡	
	Backlight Type	LED	
	Backlight Life	50,000 Hours	
Storage	Flash	128MB	
	RAM	128MB	
	SD Card	N/A	
I/O Port	USB	USB Host：USB 2.0 x 1；USB Client：USB 2.0 x 1	
	Serial Port	Type 1: COM1(RS232), COM1(RS485) Isolation	COM1:RS232
		Type 2: COM1(RS232), COM1(RS422) Isolation	
	Ethernet	N/A	YES
	4G/WIFI Module	Optional	
	CAN	N/A	
	HDMI Port	N/A	
Permanent Calendar		Built-in	
Power	Power Supply	24V DC(12~28V DC)	
	Power Consumption	＜8W	
	Isolation	YES	
Dimension	Enclosure	Plastic+ABS（Polycarbonate）	
	Dimension(mm)	202.2W*148.2H*46.7D	
	Mounting Size(mm)	192.0W*138.0H	
Environment	Protection	IP67 (Front panel)	
	Temperature	Storage:-20℃~70℃	
		Working: -10℃~55℃	
	Humidity	10 ~ 90%RH (Non-condensing)	
	Vibration Resistance	10 ~ 25 Hz (X, Y, Z direction 2G/30 minutes)	
CE Certification		CE Marked	
FCC Certification		FCC Class A	
Programming Software		PI Studio	
Software	IoT Service (optional)	Real-time Monitoring Points: 100	
		Alarm Monitoring Points: 20	
		History Monitoring Points: 50	
		History Storage: 60 days / 100 millions	
	VPN Pass-through	YES	