

OS		WECON OS based on Linux QT		
Touch Screen		High precision four-wire resistive		
CPU		Cortex A8 600MHz		
Display	Screen Size	7 Inch		
	Resolution	800*480		
	Brightness	300cd/m <sup>2</sup>		
	Backlight Type	LED		
	Backlight Life Time	50,000 hours		
	Colors	16,000K Colors		
Storage	FLASH	128MB		
	RAM	DDRIII 128MB		
	SD Card	Compatible		
I/O ports	USB Host	USB2.0x1		
	USB Client	USB2.0x1		
	Serial Port	COM1	RS232/RS422/RS485	
		COM2	RS232/RS485	
		COM3	--	
	Ethernet	YES		
	CAN	N/A		
Permanent Calendar		Built-in		
Power Supply	Power Input	24V DC(12~28V DC)		
	Power consumption	<10w		
Dimension	Enclosure	ABS		
	Dimension (mm)	201.0W*146.6H*36.5D		
	Mounting Size (mm)	192.0W*138.0H		
	Weight (KG)	0.6		
Operation Environment	Protection	IP65(Front panel)		
	Storage Environment	Storage : -30°C ~ 70°C; Working : -10°C ~ 60°C		
	Working Environment	10~90% RH (Non-condensing)		
	Environment			
	Seismic Resistance	10~25 Hz (X、Y、Z direction 2G/30 minutes)		
CE Certification		CE marked		
FCC Certification		FCC Class A		
Software		PI Studio		
Remote Control		N/A		

# WECON

# PI3070N



**PLC  
MAT**