

Model	V-Net Functions								MQTT	Lua Script	LAN Monitoring	4G / WIFI
	Realtime Data	Alarm Data	History Data	APP & Remote Control	Remote Update HMI	WVPN	Cloud SCADA	Pass-through				
WP3070	X	X	X	X	X	X	X	X	X	✓	X	X
WP3070(G)	100	20	50	✓	✓	X	✓	Serial	✓	✓	X	4G
WP3070(W)	100	20	50	✓	✓	✓	✓	Serial	✓	✓	✓	WIFI
WP3071	100	20	50	✓	✓	✓	✓	Serial	✓	✓	✓	X
WP3071(G)	100	20	50	✓	✓	✓	✓	Serial	✓	✓	✓	4G
WP3071(W)	100	20	50	✓	✓	✓	✓	Serial	✓	✓	✓	WIFI

## SPECIFICATIONS

Model	WP3070	WP3071	
Display	Processor	High Performance CPU	
	Size	7"	
	Sreen	TFT	
	Resolution	1024*600	
	Color	16000k colors	
	Brightness (cd/m2)	350	
	Backlight	LED	
	Backlight Lifetime	50000hours	
Storage	Touch Panel	High precision four-wire resistive	
	Memory	128 MB	
	Flash	128 MB	
	SD Card Slot	--	
I/O Port	USB Port	USB 2.0 Host + USB-C 2.0 Client	
	COM1	CN1:RS422/RS485 CN2:RS232	RS232
	COM2	--	--
	COM3	--	--
	Ethernet	--	x1
	Antenna	Optional for Internal/External Modes	
	CANopen	--	
RTC	Real-time clock	Yes	
	Calendar	Yes	
Power	Input range	24V DC(12~28V DC)	
	Rated Power	<8W	
	Power Isolation	Yes	
Specification	Shell Material	Plastic+ABS(Polycarbonate)	
	Overall Size (mm)	202.2*148.2*46.7mm	
	Mounting Size (mm)	192*138mm	
	Weight (Kg)	N/A	
	Working Temperature	-10 ~ 55°C	
Environment	Storage Temperature	-20 ~ 70°C	
	Humidity	10 ~ 90%RH(Non-condensing)	
	Vibration Resistance	10~ 25 Hz (X, Y, Z direction 2G/30 minutes)	
	Programming	PI Studio	
Software	Remote Access	Optional	
	Email Alarm	--	
	IP Camera	--	
	Audio Output	--	
	Video Player	--	
	IP Code	IP67/IP68	
Certificates	CE	CE Marked	
	FCC	FCC Class A	

