

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"
	Screen	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

