

Model	COM	Ethernet	Monitoring	Alarm	Data Record	Validity	WPN Pass-through	Script
V-BOX H-00	4 in 3	3	300	200	50	90 days / 1 millions	N/A	Yes
V-BOX H-4G	4 in 3	3	500	300	100	180 days / 1 millions	YES	Yes
V-BOX H-AG (Global)	4 in 3	3	600	300	100	180 days / 1 millions	YES	Yes
V-BOX H-WF	4 in 3	3	300	200	50	90 days / 1 millions	YES	Yes
V-BOX H-SG	4 in 3	3	500	300	100	180 days / 1 millions	YES	Yes

## SPECIFICATIONS

Items	V-BOX H-00	V-BOX H-4G / H-SG	V-BOX H-AG	V-BOX H-WF
OS	Linux			
CPU	Quadcore High Performance CPU			
Flash	128MB			
RAM	DDRIII 128MB			
SD Card	N/A			
MICRO USB	USB Host/Device : USB OTG Switch			
Serial Port	COM1 : RS232, RS485/RS422 (2 in 1)			
	COM2 : RS485			
	COM3 : RS485			
Digital I / O	2 inputs with optocoupler isolation; 2 relay outputs			
Ethernet Port	3 Ethernet ports (2*LAN+1*WAN)			
WIFI Module	N/A	N/A	N/A	YES
4G Modules	N/A	4G	4G	N/A
Power Supply	24VDC (12~28VDC)			
Power Consumption	<10w			
Enclosure	PC+ABS			
Dimension (W*H*D)	131.0mm*100.5mm*46.0mm			
Weight (KG)	0.3			
Vibration Resistance	IEC61131-2 Standard			
Storage Temperature	-20°C~70°C			
Working Temperature	-10°C~60°C			
Relative Humidity	10~85% RH (Non-condensing)			
CE Certification	CE Marked			
FCC Certification	FCC Class A			
HTTP Interface	Yes			
Remote Update	Yes			
Configuration Backup	Yes			
Off-line Transmission	Yes			
GPS	N/A	LBS / GPS	LBS	N/A



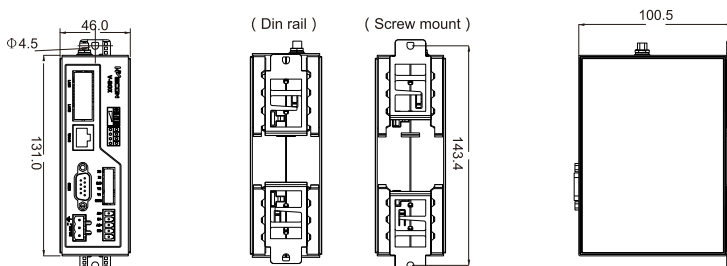
### H-4G model frequency code

LTE FDD	LTE TDD	TD-SCDMA	WCDMA	CDMA	GSM
B1/B3/B5/B8	B34/B38/B39/B40/B41	B34/B39	B1//B8	BC0	900/1800MHz

### H-4G model frequency code

LTE FDD	LTE TDD	TD-SCDMA	WCDMA	CDMA	GSM
B1/B3/B5/B8	B34/B38/B39/B40/B41	B34/B39	B1//B8	BC0	900/1800MHz

Remark: Please contact us for confirmation about 4G Compatibility before purchase.



Model	COM	Ethernet	Monitoring	Alarm	Data Record	Validity	WVPN Pass-through	Script
V-BOX RH-00			300	200	100			
V-BOX RH-W			500	400	200			
V-BOX RH-G	4 in 3	2	500	400	200	60 days / 1 millions	Yes	Yes
V-BOX RH-WG			300	200	100			
V-BOX RH-AG			1000	800	400			
VBOX RH-WG-LA			300	200	100			

## SPECIFICATIONS

Items	V-BOX RH-00	V-BOX RH-W	V-BOX RH-G
CPU		Cortex-A55 4 Core	
Flash		4GB	
RAM		1GB	
TF Card		YES	
USB HOST		USB 2.0 *2 (Non-isolated)	
USB DEVICE		TYPE-C * 1 (Only supports downloading projects)	
Serial Port		COM1 : RS232, RS485/RS422 (2 in 1) COM2: RS485	
Ethernet Port		2 * Ethernet ports	
Beep		Yes	
WIFI Module	N/A	Yes	N/A
4G Module	N/A	N/A	Yes
Power Supply		24VDC (12~28VDC)	
Power Consumption		<10w	
Enclosure		PC+ABS	
Dimension (W*H*D)		125.0mm*93.7mm*51.0mm	
Vibration Resistance		IEC61131-2 Standard	
Storage Temperature		-20°C~70°C	
Working Temperature		-10°C~60°C	
Relative Humidity		10~90% RH (Non-condensing)	
CE Certification		CE Marked	
FCC Certification		FCC Class A	
Programming		PIStudio	
HTTP Interface		Yes	
Remote Update		N/A	
Configuration Backup		N/A	
Off-line Transmission		Yes	
Big Screen Display		Yes	
HDMI		Yes (HDMI 2.0 *1)	
Touchscreen Function		Only Support WS21 Screen	



### RH-4G/WG/WG-L MODEL FREQUENCY CODE

LTE FDD	LTE TDD
B1/B3/B5/B8	B34/B38/B39/B40/B41

### RH-AG MODEL FREQUENCY CODE

LTE FDD	LTE TDD	WCDMA	GSM
B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66	B34/B38/B39/B40/B41	B1/B2/B4/B5/B6/B8/B19	850MHz/900MHz/1800MHz/1900MHz

Remark: Please contact us for confirmation about 4G Compatibility before purchase.

## SPECIFICATIONS

Items	V-BOX RH-AG	V-BOX RH-WG	V-BOX RH-WG-LA
CPU		Cortex-A55 4 Core	
Flash		4GB	
RAM		1GB	
TF Card		YES	
USB HOST		USB 2.0 *2 (Non-isolated)	
USB DEVICE		TYPE-C * 1 (Only supports downloading projects)	
Serial Port		COM1 : RS232, RS485/RS422 (2 in 1)	
		COM2: RS485	
Ethernet Port		2 * Ethernet ports	
Beep		Yes	
WIFI Module	N/A	Yes	Yes
4G Module	Yes	Yes	Yes
Power Supply		24VDC (12~28VDC)	
Power Consumption		<10w	
Enclosure		PC+ABS	
Dimension (W*H*D)		125.0mm*93.7mm*51.0mm	
Vibration Resistance		IEC61131-2 Standard	
Storage Temperature		-20°C~70°C	
Working Temperature		-10°C~60°C	
Relative Humidity		10~90% RH (Non-condensing)	
CE Certification		CE Marked	
FCC Certification		FCC Class A	
Programming		PIStudio	
HTTP Interface		Yes	
Remote Update		N/A	
Configuration Backup		N/A	
Off-line Transmission		Yes	
Big Screen Display		Yes	
HDMI		Yes (HDMI 2.0 *1)	
Touchscreen Function		Only Support WS21 Screen	



Unit : mm , error range: ±0.5mm

