



Features:

- Cloud programming without installing software
- Remote debugging
- Neural networks mode to inspect the real time operation
- Sharing resources on cloud platform
- Supports various network control protocols(TCP/UDP/Telnet/Http)
- Supports arbitrary Linux+ platform and is free to migrate

Specifications:

Model	IAV8-V2
CPU	i.MX ARM Cortex-A7 528MHz
Operating system	Linux 4.1.15 kernel
Memory	2 G DDR3 RAM
Flash	8 G Nand Flash

^{*}Picture for illustration purpose only





RS232/422/485	3 x 7pin phoenix connector
RELAY	8 - isolated low voltage relay (normally open) 30VDC/AC 1A
1/0	8 - Digital GPI/O input
INFRARED-SERIAL	8 - infrared or one-way RS-232 serial port
LAN	9 - RJ45 10M/100M Ethernet interface (8*port with POE)
USB	Optional
RST	1 - RST system reset button
LED	3 – LED system status indicator
Programme Download	Yes
Power Supply	24VDC 1A
Working environment temperature	0° C ~50° C
Relative humidity of working	10% to 90%
environment	

^{*}Picture for illustration purpose only