IPC-GS2U77A

Intel® Core™ I7-6500U Processor
Rackmount PC



Features:

- Intel® Core™ I7-6500U processor
- Sealed fanless dustproof design
- Standard 8GB memory, maximum support 16GB
- 6*USB3.0, 5*serial port, 1*VGA, 1*HD, 1*16 GPIO
- 3*Gigabit network interface, 1*remote restart interface
- 2*8+2 network switches
- 2*Audio audio interface (Line-out, MIC-in)

Specifications:

System Hardware

Chipset	Intel® Core™ I7-6500U processor	Watchdog	0-255 seconds/classification is realized by system software
Memory	8GB DDR4 SO-DIMM(16GB optional)	Power Supply	48V DC input
Storage	256G mSATAII SSD, 1TB 2.5 inch SSD		
Hardware Monitor	Voltage and CPU temperature monitoring		

OS/Display

OS	Windows 10、CentOS、Ubuntu	Display	2.4“ LCD color display, can display pictures and text

I/O Ports

USB	6*USB 3.0	GPIO	12 input/4 output optional (input optocoupler isolation, output relay isolation)
COM	5*RS232 (1-2 RS485/RS422 optional)		
LPT	1*LPT	Expand	1*MINI PCIe (standard 4G module, built-in SIM card slot)
LAN	2* Intel I211 Gigabit Ethernet port, 1* Gigabit Ethernet port	Switch	2* 8 electrical 2 optical full gigabit switches, with ring network management, detachable
Audio	Audio output, input		
Video	1*VGA,1*HD	Remote Reboot	1* Remote network restart interface

Environment

Vibration Protection	5-19Hz/1.0mm amplitude; 19-200Hz/1.0g acceleration	Operating Temp.	-20℃～70℃ Surface air flow
		Storage Temp.	-40℃～80℃
Shock Protection	10g acceleration, 11ms period	Humidity	95% @40℃, non-condensing
Reliability	MTBF≥50000h; MTTR≤0.5h		

Mechanical

Dimension (LxWxH)	430mm*285mm*88.8mm	Material	Aluminum alloy fanless design
Color	black	Installation	Rack installation

Dimensions:

