IPC-GS4U77A

Intel® Core™ I7-6500U Processor
Rackmount PC

Features:

- Intel® Core™ I7-6500U processor
- Sealed fanless dustproof design
- Standard 8GB memory, maximum support 16GB
- 6*USB 3.0, 5*serial port, 1*VGA, 1*HD interface, 1*16 GPIO
- 3*Gigabit network interface, 1*Remote reboot interface
- 2*8+2 network switch
- 2*Audio interface (Line-out, MIC-in)

Specifications:

System Hardware			
Chipset	Intel® Core™ I7-6500U Processor	Hardware Monitor	Voltage and CPU temperature monitoring
Memory	8GB DDR4 SO-DIMM (optional 16GB memory)	Watchdog	0-255 seconds/classification is realized by system software
Storage	256G mSATAII SSD, 1TB 2.5-inch SSD	Power Supply	220V AC input
OS/Display			
OS	Windows 10, CentOS, Ubuntu	Display	8″ 800*600 LCD display with function buttons and indicator lights
I/O Ports			
USB	6*USB 3.0	GPIO	12 input/4 output optional (input optocoupler isolation, output relay isolation)
Serial Port	5*RS232 (1-2 optional RS482/RS422)		
Fiber Transceiver	1 SC interface, 2 RJ45, fiber wavelength 1310nm	Expand	1*MINI PCIe (standard 4G module, built-in SIM card slot)
LAN	2* Intel® I211 Gigabit LAN port, 1* Gigabit LAN port	Switch	2* 8 electrical 2 optical full gigabit switches, with ring network management, detachable
Audio	Audio output, input	Remote Reboot	1* Remote network restart interface
Video	1*VGA, 1*HD		

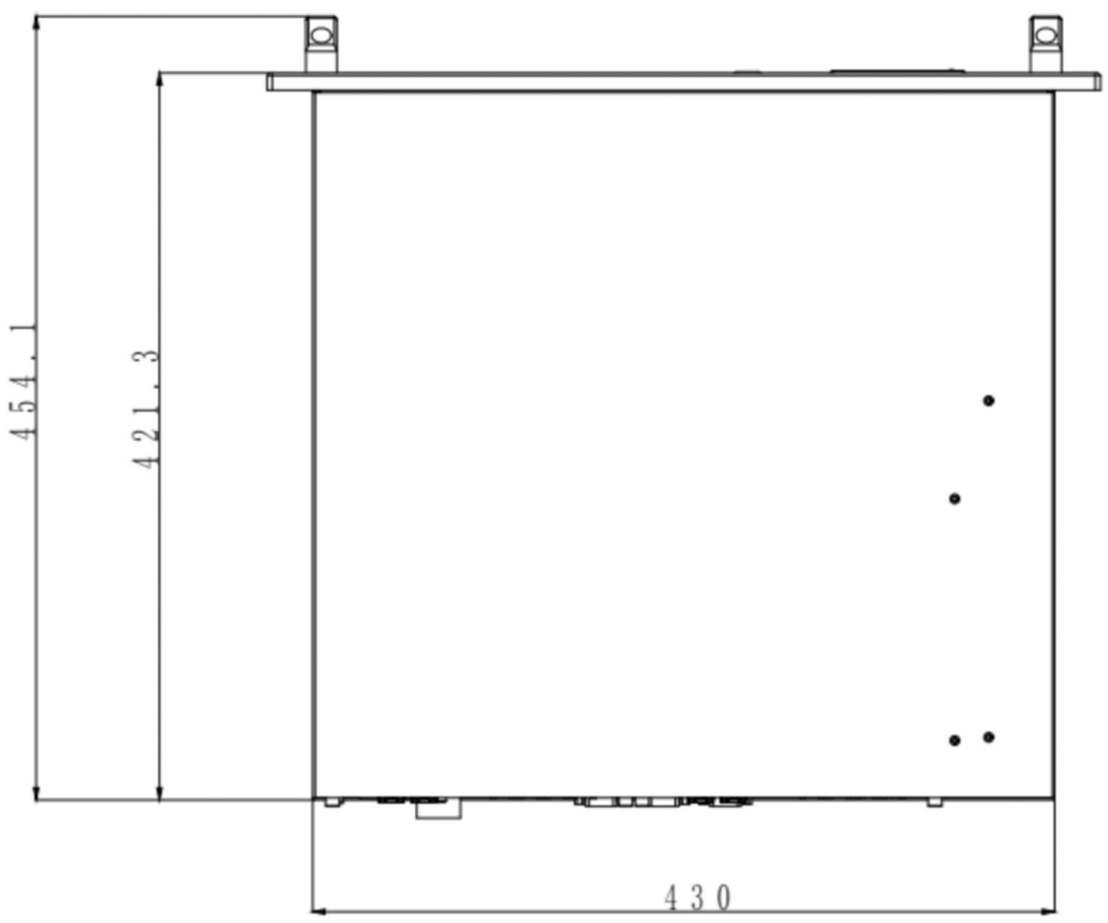
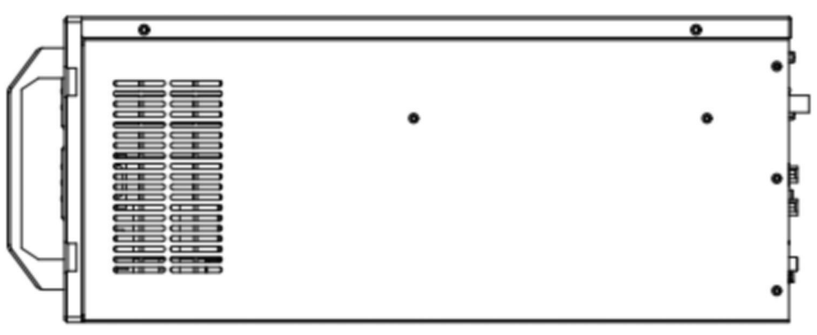
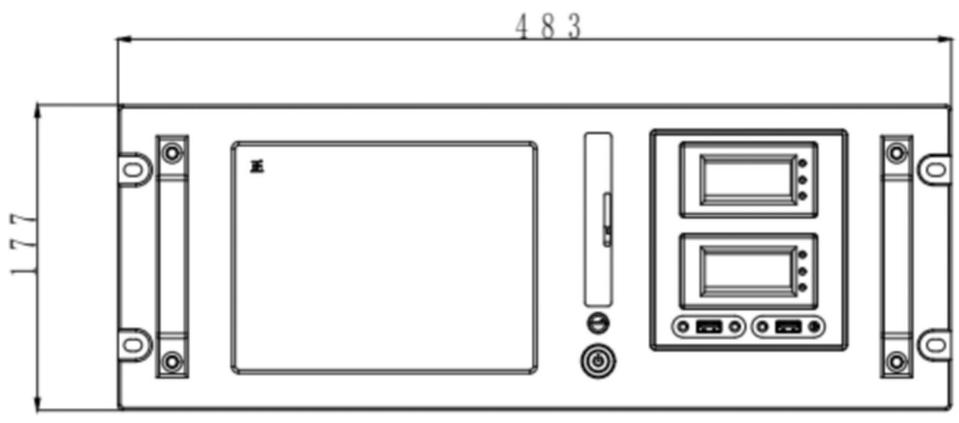
Intelligent temperature control

Temperature Control Module	Cooling: You can set the upper and lower limits of the temperature, start the cooler when the temperature is higher than the upper limit, and stop working when the temperature is lower than the lower limit. Display: The temperature value can be displayed through the digital tube

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*422mm*177mm	Material	Aluminum alloy fanless design
Color	black	Installation	Rack installation

Dimensions: