

PC-GS5081A-YD

Intel® Celeron® J4125 Processor
Embedded Box PC



Features:

- Intel® Celeron® J4125 Low Power High Performance Processor
- Standard 8GB memory
- Standard 128G solid state hard drive, maximum support 1TB
- 2*USB3.0+7*USB2.0, 6*RS232
- 1*HD, 1*VGA
- 1*1000M network interface
- Dual-band WIFI+BT4.0
- 1*GPIO(2in/2out)
- All metal fanless design

Specifications:

System Hardware

Chipset	Intel® Celeron® J4125 Processor	Watchdog	0-255 seconds/classification is realized by system software
Memory	8GB DDR4	Power	12V DC (air plug 2Pin) input, standard 12V5A air plug adapter
Storage	64G mSATA SSD (optional 128GB/256GB/512GB/1TB)		
Hardware Monitor	Voltage and CPU temperature monitoring		

OS

OS	Windows 7/8/10、Ubuntu
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I/O Ports

USB	2*USB 3.0+7*USB2.0 (with anti-drop structure)	Video	2*Speaker(L/R, 3.5mm Audio jack)
Serial Port	6*RS232		2*Audio audio interface (Mic-in, Line-out)
LAN	1* 1000M network interface	GPIO	1*GPIO(2in/2out)
Audio	1*HD, 1*VGA	Expand	1*MINI PCIe(WIFI(2.4/5.8G)+BT4.0)

Environment

Vibration Protection	5-19Hz/1.0mm amplitude; 19-200Hz/1.0g acceleration	Operating Temp.	-20°C~60°C Surface air flow
Shock Protection	acceleration 10g/11ms	Storage Temp.	-40°C~70°C
Antistatic	Contact 6KV, air 10KV	Humidity	95% @40°C, no condensation
Reliability	MTBF≥50000h; MTTR≤0.5h		

Mechanical

Dimension(LxWxH)	214mm*200mm*52mm (without bracket)	Color	black
Weight	1.8Kg/2.5Kg(N.W/G.W)	Material	Aluminum alloy fanless design

Dimensions:

