

# PC-GS3051A

Intel® Celeron® J1900 Processor  
Embedded Box PC



## Features:

- Onboard Intel® Celeron® J1900 processor
- Fully sealed fanless design
- 4\*USB+4\*COM
- 2\*Intel® GbE RJ45 1000M
- 1\*VGA+1\*HD

## Specifications:

### System Hardware

Chipset	Onboard Intel® Celeron® J1900 processor	Watchdog	0-255 sec by software
Ram	2GB or 4GB ram	Storage	SSD
Hardware monitor	Monitors voltage, CPU, TEMP	Power Supply	9-24V DC IN(12V/5A power adapter)

### OS

OS	Win 7、Win 10、Linux
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### I/O Ports

USB	3*USB 2.0+1*USB 3.0	Display	1*VGA
COM	4*RS232(1-2*RS482/RS422 optional)	MiniPCIE	1*MiniPCie( support WIFI/BT/3G/4G)
Ethernet	2*Intel® GbE RJ45 1000M	GPIO	1*4in/4out
Audio	1*Line-out+1*Mic		

### Environment

Vibration Protection	5-19Hz/1.0mm amplitude 19-200Hz/1.0g acceleration	Operating Temp.	-25°C~60°C, with air flow
Shock Protection	acceleration 10g/11ms	Storage Temp.	-40°C~70°C
Reliability	MTBF≥50000h; MTTR≤0.5h	Humidity	95% @40°C, non-condensing

### Mechanical

Dimension (LxWxH)	208mm*154 mm*40mm	Material	Aluminum alloy fanless design
Weight	1.1kg/2.0kg(N.W/G.W)	Color	Black

Dimensions:

