IPC-GS6804K

Intel® Core™i3/i5/i7/Pentium®G series/Celeron®G series

Rackmount computer



Features:

Supports Intel® Core™i3/i5/i7, Pentium®G series and Celeron®G series processors

2 slots for 240PIN DDR3 DIMM; 1066/1333/1600MHz memory, up to 16G

Flexible expansion in a compact chassis, with different PCI/PCI-E combinations

Supports Windows XP/7/8/8.1/10/XPE, WES7,

Linux、Ubuntu

Multiple I/O interfaces, all front-accessible for operation and maintenance

Specifications:

Performance			
processor	Supports Intel® LGA 1155 Core™ i7, Core™ i5, Core™ i3, Pentium®G and Celeron®G processors, e.g. G1620/I3-2120/I5-2400/I7-2700/I7-3770	Hardware monitor	Voltage and CPU temperature monitoring
Chipset	Intel® B75 Chipset	Watchdog	0-255 seconds/minutes, via system software
Memory	2 slots for 240PIN DDR3 DIMM; 1066/1333/1600MHz memory, up to 16G	Storage	1 removable external SATA2.5" shock-mounted drive bay
			1 internal spare SATA SSD bay for system security
			1 optional front-panel slim optical drive bay
		Power	ATX PSU 300W

Operating system	
Operating system	Windows XP/7/8/8.1/10/XPE、WES7、Linux、Ubuntu

I/O interfaces			
USB	10*USB 2.0 (8 external, 2 internal headers; internal USB device mounting position)	Interface	1*PS/2 keyboard/mouse port
			1*8-channel digital I/O
Serial	6*RS232 (1-2 optional RS485/RS422)		1*LPT parallel port
LAN	2*100/1000Mbps RJ45 ports, I211AT	Expansion	2 PCI + 1 PCI-E*4 + 1 PCI-E*16
Audio	1*audio output/input		4 PCI (optional)
Display	1 external VGA + 1 external DVI-D + 1 internal dual-channel 24-bit LVDS (optional)		

Environment			
Vibration	5-19Hz/1.0mm amplitude; 19-200Hz/1.0g acceleration	Operating temp.	-10°C~60°C; 5%~90% (non-condensing)
Shock	10g acceleration, 11ms duration	Storage temp.	-20°C~70°C; 5%~90% (non-condensing)
Reliability	MTBF≥50000h; MTTR≤0.5h	Operating humidity	95%@40°C, non-condensing
Physical			
Dimensions (LxWxH)	238mm*330.3mm*139mm	Color	Industrial black

Dimensions:

