

Mini PC SG-PS-i5240

1.Ultra Small Form Factor

2.Can be embedded with windows/Linux OS

3.Network card RJ45 with 100Mbps/1000Mbps self-adaptive

Products Parameters

Specification	
Model Number	SG-PS-i5240
Processor	Onboard Intel Core i5
	Max 2.4GHz(Turbo boost)
	Dual Core 4 thread
Operating System	Windows XP/ Windows 7/ Windows 8/ Linux/Vista/Ubuntu
Storage	SSD: 16GB/32GB/64GB/128GB
	HDD: 320/500GB/1TB
Memory	2GB/4GB/8GB DDR3
Memory Type	DDR3L-1600, DD3L-1333, LPDDR3-1600, LPDDR3-1333
Motherboard	Intel ChiefRiver(Intel Ivy Bridge-HM65
	Express High Speed Chipset)
Processor details	
CPU	Intel Core i5 3317U
Clock Speed	1.7GHz(100MHz x 17.0)
Core code	Ivy Bridge
Technique	22nm
L1 data cache	2 * 32 KB, 8-Way, 64 byte lines
L2 code cache	2 * 32 KB, 8-Way, 64 byte lines
L3 cache	3 MB, 12-Way, 64 byte lines
Characteristic	MMX, SSE, SSE2, SSE3, SSSE3, SSE4.1, SSE4, AVX2.0, SSE4.2, HTT...

BIOS	AMI BIOS, ACPI supported, support call on function automatically, Wake-On-LAN
Function	Hyper-Threading, Virtualization technology, 64 bit computing
Graphic Cards	Intel Ivy Bridge Graphics HD 4000
	Controller(1803MB/Intel)
Audio Cards	ALC662 sound chip, 6-channel
	Intel Panther Point HDA
Network card	RTL8111E PCI-E Gigabit Ethernet NIC
Ethernet	10/100/1000 BaseT LAN
WIFI	With dual antenna, 802.11.b/g/n(300M)
I/O Port	
Display port	1 * VGA + 1 * HDMI
USB port	4 * USB2.0+2* USB3.0
SATA port	1 * MSATA3.0, 6Gb/s; 1 * SATA2.0 , 3Gb/s
MINI PCIE	1 * MSATA SSD, 1 * WiFi module
Ethernet port	RJ45 10/100/1000 Mbps Adaptive
Power input port	1 inner diameter 2.5mm,external diameter 5.5mm
Audio port	Standard 3.5 Audio input and output
Power and Working Environment	
Input	DC100-240V AC/50-60Hz
Output	DC 12V/5A
Consumption	17W
Noise	0
Temperature	0-70 Centigrade
Humidity	10%-90%

