

# GA8204A / GA8204B



GA8204A

GA8204B

## SPECIFICATIONS

	GA8204A	GA8204B
Model	GA8204A	GA8204B
Color	Silver	Silver
Form Factor	Pico-ITX Case	Pico-ITX Case
Chassis Dimensions	165mm x 165mm x 44.5mm = 1.21L	165mm x 165mm x 44.5mm = 1.21L
Chipset	Intel 82NM10	Intel 82NM10
CPU	Intel Atom D410	Intel Atom Dual Core D510
DMI	2.5GT/s	2.5GT/s
RAM	DDRII 2G 800/667MHz (up to 2G)	DDRII 2G 800/667MHz (up to 2G)
Ethernet	RTL8111C GbE controller,10/100Mbps	RTL8111C GbE controller,10/100Mbps
Display	1*VGA	1*VGA
WIFI	Built in	Built in
I/O	<ul style="list-style-type: none"> <li>• Audio : HD-Audio Earphone-out, Mic.-in,built in Spk</li> <li>• S/PDIF : optional</li> <li>• USB : 6*USB2.0</li> <li>• LAN : 1*RJ45</li> <li>• WIFI/3G antenna : 1*WIFI steerable antenna port,SMA plug</li> </ul>	<ul style="list-style-type: none"> <li>• Audio : HD-Audio Earphone-out, Mic.-in,built in Spk</li> <li>• S/PDIF : optional</li> <li>• USB : 6*USB2.0</li> <li>• LAN : 1*RJ45</li> <li>• WIFI/3G antenna : 1*WIFI steerable antenna port,SMA plug</li> </ul>
System Control	Power On/Off , Reset button	Power On/Off , Reset button
WOL & PXE	Support	Support
Watchdog Timer	1-255 Steps ( optional )	1-255 Steps ( optional )
RTC	NM10 internal RTC	NM10 internal RTC
LED indicator	Power , HDD , WIFI indicator	Power , HDD , WIFI indicator
Cooling System	Fanless	Fanless
Operating System	Support Windows 7/NT/XP/Vista, Linux	Support Windows 7/NT/XP/Vista, Linux
Power Supply	DC 12V/3.0A , AC Adapter 12V/5.83A	DC 12V/3.0A , AC Adapter 12V/5.83A
Environment	<ul style="list-style-type: none"> <li>• Operating Temperature : (-5°C~60°C)</li> <li>• Storage Temperature : (-40°C~85°C)</li> <li>• Relative Humidity : 0%~95%, 40°C, non-condensing</li> <li>• Vibration Loading During Operation : With 2.5-inch hard disk - 1 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 Oct./min, 1 hr/axis</li> <li>• Shock During Operation : With hard disk - 20 G, IEC 60068-2-27, half sine, 11 ms duration</li> </ul>	<ul style="list-style-type: none"> <li>• Operating Temperature : (-5°C~60°C)</li> <li>• Storage Temperature : (-40°C~85°C)</li> <li>• Relative Humidity : 0%~95%, 40°C, non-condensing</li> <li>• Vibration Loading During Operation : With 2.5-inch hard disk - 1 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 Oct./min, 1 hr/axis</li> <li>• Shock During Operation : With hard disk - 20 G, IEC 60068-2-27, half sine, 11 ms duration</li> </ul>
Packing	1pc/2.00kgs/2.30kgs/0.2' 5 pcs in 1 box : 1.2'	1pc/2.00kgs/2.30kgs/0.2' 5 pcs in 1 box : 1.2'
Options	2.5"HDD / SSD	2.5"HDD / SSD

12V AC Adapter



2.5" HDD / SSD



Barebones