



SB62G2

Feature Highlight

Intel 865G Chipset

Intel 865G motherboard is your bridge to new-generation computing. It also comes ready with support for integrated Intel Extreme Graphics 2, dual-channel DDR, Hyper-Threading Technology, AGP 8X, Serial ATA, 6-channel audio and more.

Dual LAN support

Integrated dual LAN controllers lets users access broadband via one LAN port and share the Internet connection with network neighborhood via the other LAN port.

800Mhz FSB ready

Supports platform longevity for the latest Intel. Delivers increased system responsiveness greater system bandwidth.

Intel 865G based XPC

Hyper-Threading Support

Intel Hyper-Threading Technology and a full-range of advanced features, the SB62G2 delivers a full-value, high-performance solution for today's most demanding tasks.

I.C.E. Heat-Pipe

High performance and efficient to make CPU and system work in stable environment temperature.

ICH5R with Integrated SATA and RAID 0

The latest ICH5R chipset now delivers 150MB/s fast data transfer (SATA) and striping performance (RAID 0) to enhance computing efficiency. (Supported WinXP only)



Specification

Form Factor

- Shuttle Form Factor

Processor

- Intel Pentium 4/Celeron in the 478 pin package with 400/533/800MHz FSB

Chipsets

- Intel 865G/ICH5-R

Memory

- Two x 184 pin DDR 266/333/400 Dual Channel DDR DIMM slots up to 2GB

VGA

- Integrate high performance Intel Extreme Graphic 2

On board header

- 2 x UDMA100 IDE Ports
- 1 x FDD Port
- CD_In header
- SPDIF_In/Out header

Audio

- On board Realtek ALC650 six channel audio

Fast Ethernet 1

- On board Intel 562EZ supports 10 Mb/s and 100 Mb/s LAN operation

Fast Ethernet 2

- On board Realtek 8100B supports 10 Mb/s and 100

Back panel

- 4 USB2.0 Ports
- 1 PS/2 Keyboard Port, 1 PS/2 Mouse Port
- 1 Rear out, 1x Front out, 1x Center/Bass connectors
- 2 RJ45 LAN Port
- 1 Serial Ports
- 1 VGA Ports
- 1 PCI slot, 1 AGP 8X/4X mode slot
- 1 SPDIF In/Out

Extension Bay

- 2 x 3.5" bays 1 x 5.25" bay

Dimension

- 300(L)x200(W)x185(H)mm, 2.85Kg (N.W.), 4.65Kg (G.W.)

Material

- Aluminum

Power

- Dimension: 82(W) x 43(H) x 190(D) mm (Max)
- Input: 110 / 230V AC
- Output: 220W(PFC)
- EMI Certified: FCC, CE, BSMI
- Safty Certified: UL, TUV, CB
- Power Cord: Depends on specific region demand

Accessories

<p>Mb/s LAN operation</p> <p>Front Panel</p> <ul style="list-style-type: none"> ● 2 x USB ports ● 1 x Mic-In ● 1 x Power-On button ● 1 x Reset button <p>Serial ATA</p> <ul style="list-style-type: none"> ● Intel ICH5-R built in supports two Serial ATA ports <p>Serial ATA-RAID</p> <ul style="list-style-type: none"> ● Intel ICH5-R built in supports RAID 0.1 function <p>AGP Slots</p> <ul style="list-style-type: none"> ● 1 AGP V3.0 , 1.5V , 4X/8X mode Slot <p>PCI Slots</p> <ul style="list-style-type: none"> ● 1 PCI 	<ul style="list-style-type: none"> ● 1 x Mainboard User manual ● 1 x Mainboard CD-Driver ● 1 x XPC Installation Guide ● 1 x I.C.E Technology CPU heat-pipe ● 1 x FDD Cable ● 1 x HDD Cable ● 1 x CD-ROM Cable ● 1 x SATA Cable ● 1 x SATA Power cord ● Screws ● Twin Adhesive
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