



SiS 651+ SiS962 based XPC

# SS51G V2

## Hot Feature Highlight

### Processor

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

### AGP 8X

Support high performance and 533MHz high bandwidth AGP 8X mode

### CPU Temp.

Auto Fan speed control makes the lowest noise

### I.C.E. Heat-Pipe

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

## Specification

### Form Factor

- Shuttle Form Factor

### Processor

- Intel Pentium 4 in the 478 pin package with 400/533MHz FSB
- Support hyperthreading function
- Chipsets
- SiS 651 + SiS962L

### Memory

- 2 x 184 pin DDR SDRAM DIMM Slots
- Support DDR200/266 un-buffer DDR SDRAM up to 2GB capacity

### IEEE 1394a

- VIA VT6306, complies with 2 IEEE1394a OHCI specification revision 1.0, up to 400Mb/s data transfer rate

### Audio

- On board Realtek ALC650 six channel audio

### Fast Ethernet

- Realtek 8100B supports 10 Mb/s and 100 Mb/s LAN operation

### TV-Out

- SiS301,supports PAL and NTSC Systems
- Supports Composite, S-Video, and Component R/G/B Output

### On board connector and header

- 2 sets of 2x5 pin USB header
- 1 set of 2x5 pin Front Panel IEEE1394a header
- CD\_In header
- Microphone\_In, Speaker\_Out header
- SPDIF\_In/Out Header
- 20 Pin ATX and 4 Pin ATX 12V power connectors
- 3 Fan connectots

### Front Panel

- 2 x USB ports 1 x IEEE1394a port
- 1 x SPDIF\_Out ,1 x Mic\_In, 1 x Speaker\_Out
- 1 x Power-On button
- 1 x Reset button
- Power LED Color: Blue
- HDD LED ,Color: Orange

### Back panel

- 2 USB2.0 Ports, 2 x IEEE 1394a Ports
- 1 PS/2 Keyboard Port,1 PS/2 Mouse Port
- 1 Rear out, 1x Front out, 1x Center/Bass connectors
- 1 RJ45 LAN Port
- 2 Serial Ports
- 1 Parallel Port (SPP, EPP, ECP)
- 1 PCI slot
- 1 AGP 8X/4X mode slot
- 1 x SPDIF\_In, Ports

### Extension Bay

- 1 x 3.5" bay (internal)
- 1 x 5.25" bay
- 1 x 3.5" 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: 200W(PFC)
- EMI Certified: FCC, CE, BSMI
- Safty Certified: UL, TUV, CB
- Power Cord: Depends on specific region demand

### Accessories

- 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 S-ATA Cable
- 1 x CD-ROM Cable
- 1 x Power Cord
- Screws
- Twin Adhesive
- Friendly Front Feet