



nVidia nForce 3 150 based XPC

SN85G4

Hot Feature Highlight

Processor

AMD Athlon™64 CPU with 800MHz FSB,
Support AMD HyperTransport™ technology

DDR400 controller build in Athlon 64

Support advance high performance DDR 400

AGP 8X

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

Serial ATA function

SiliconImage Sil3512 Dual channel
S-ATA/RAID controller , support RAID 0,1

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.

Card reader

Build USB 2.0 6 in 1 card reader



Specification

Form Factor

- Shuttle Form Factor

Processor

- AMD Athlon64 CPU with 800MHz Support AMD HyperTransport™ technology
- Support DDR200/266/333/400 DDR SDRAM interface

Chipsets

- nVidia nForce3 150
- Support AMD Athlon64 , HyperTransport™ bus
- Built in EHCI USB 2.0 controller

Memory

- 2 x 184 pin DDR SDRAM DIMM Slots
- Support PC1600/2100/2700/3200 compliant unbuffered DDR SDRAM up to 2GB capacity

IEEE 1394a

- VIA VT6307, 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

- nVidia MAC with Realtek 8201BL supports 10 Mb/s and 100 Mb/s LAN operation

On board connector and header

- 2 x UDMA100/133 IDE Ports
- 2 x 150MB/s S-ATA Ports
- 1 x FDD Port
- CD_In , mini CD_In and Aux_In headers
- 20 Pin ATX and 4 Pin ATX 12V power connectors
- 3 Fan connectots

Front Panel

- 2 x USB ports 1 x mini IEEE1394a port
- 1 x Line_In ,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

- 6 in 1 card reader ,CF-I/CF-II/SM/SD/MMC/MS

Back panel

- 2 USB2.0 Ports, 1 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
- 1 Serial Ports
- 1 Parallel Port (SPP, EPP, ECP)
- 1 PCI slot
- 1 AGP 8X/4X mode slot
- 1 x SPDIF_In , 1 x SPDIF_Out Ports

Extension Bay

- 1 x 3.5" bay (internal)
- 1 x 5.25" bay

Dimension

- 295(L)x200(W)x180(H)mm, 2.85Kg (N.W.), 4.65Kg (G.W.)

Material

- Aluminum

Power

- Dimension: 65(W) x 43(H) x 190(D) mm (Max)
- Input: 110 / 230V AC
- Output: 240W(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