Shuttle

ST61G4

ATI RS300 based XPC

800 FSB ready
Support platform longevity for the latest ATI, delivers greater system bandwidth.

Hyper Threading
Intel Hyper-Threading Technology and a full-range of advanced features, the ST61G4 delivers a full-value, high-performance solution for today's most demanding tasks.

Serial ATA function
SiliconImage Sil3512 supports RAID 0,1.

CPU Temp.
Auto Fan speed control makes the lowest noise

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

I.C.E. Heat-Pipe
High performance and efficient to make CPU and system work in stable environment temperature.

Card reader
Build in USB 2.0 6 in 1 card reader

Specification

Processor	PCI slot
I Intel Pentium 4 / Celeron in the 478 pin package with 400/533/800MHz FSB	1x 32bit/33MHz PCI slots
Chipsets	**Audio**
I ATI RS300 + IXP150	On board Realtek 650F six channel audio
I Support dual channel DDR200/266/333/400 DDR SDRAM interface	**Front Panel**
I Built in ATI Radeon 9100 based 2D/3D graphic core	I 2 x USB ports, 1x mini 1394 port
Memory	I 1 x Line-in, 1x Mic-in, 1 x Line-out
I 2 x 184 pin DDR SDRAM DIMM slots	I 1 x Power-on button, 1 x Reset button
I Support PC1600/2100/2700/3200 compliant DDR SDRAM compliant SDRAM up to 2GB capacity	I USB 2.0 6 in 1 card reader(CF I/II,MMC,MS,SD,SM)
VGA	**Back Panel**
I Integrated high performance ATI Radeon 9100 graphic core	I 2 USB 2.0 Ports, 1 IEEE 1394 connector
	I 1 PS/2 keyboard port, 1 PS/2 Mouse Port
TV-out	I 1 Rear out, 1 Front out, 1 Center/Bass connectors
I Support NTSC and PAL format in S-video/ composite terminal support maximum input active resolution up to 1024x768	I 1 RJ45 Lan port, 1 serial Port,1 VGA Port
	I SPDIF in & out ports,1 TV-out Port
Onboard header	**Extension Bay**
I 2x UDMA100 IDE Ports, 1x FDD Port	I 1 x 3.5" bay(for built in Card reader), 1 x 5.25" bay
I 2x 150MB/s S-ATA ports with RAID function	**Dimension**
I CD_in & Aux CD_in headers	I 300(L)x200(W)x185(H)mm, 2.85Kg(N.W.), 4.65Kg(G.W.)
I 20-pin ATX and 4-pin ATX 12V power connector	**Material**
I 3 fan connectors, Parallel port, IrDA header	I Aluminum
IEEE1394a	**Power**
I VIA VT6307, compliant with 1394 OHCI specification version 1.0, up to 400Mb/s data transfer rate	I Dimension: 82(W)x43(H)x190(D)mm (Max)
	I Input: 110/230V AC
	I Output: 250W (PFC)
Fast Ethernet	I EMI Certified: FCC, CE, BSMI
I Onboard Broadcom 4401 supports 10/100 lan operation.	I Power Cord: Depends on specific region demand
Serial ATA	**Accessories**
I Silicon Image 3512 supports two Serial ATA ports	I 1 x Mainboard User manual,
I Supports RAID 0,1 & Hot-spare & on-line Mirror rebuilding	I 1 x Mainboard CD-driver,1 x XPC Installation Guide
	I 1 x I.C.E. Technology CPU heat-pipe
AGP	I 1 x FDD Cable,1 x HDD Cable,1 x CD-ROM Cable
I Support AGP 4X/8x mode	I 1 x SATA cable, Screws, Twin Adhesive
	I Friendly Front Feet