

Shuttle®

Glamor
xpc



Hi-Def Your Vision

SG31G2



The all new Shuttle XPC Glamor SG31G2 is designed based on Intel® G31 Express Chipset supporting the upcoming 45nm Intel® Core™ 2 multi-core processors. Featuring Intel® Graphics Media Accelerator 3100 with Intel® Clear Video Technology you can now enjoy a richer high-quality viewing experience and with integrated 7.1 channel high definition audio you can enjoy more realistic audio.

The Shuttle XPC Glamor SG31G2 enhances storage transfer through high speed SATA 3Gb/s, and features low noise and ultra cool ICE 2 (Integrated Cooling Engine 2) Technology, keeps your platform cool while on its top performance.



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SG31G2

Supports New Upcoming 45nm Intel® Core™ 2 Multi-core Processors

Multi-core processors are the main stream now, Shuttle SG31G2 supports Intel new upcoming 45nm Core™ 2 multi-core processors. Multi-core brings multi power!



Supports Windows® Vista™ Premium

Breathtaking Windows® Aero™ 3D visual interface and a host of groundbreaking new features, Windows® Vista™ Premium promises to deliver a streamlined computing experience designed to fundamentally change how users view, find and organize their digital information.



7.1 Channel HD Surround Sound Audio

Experience fine cinematic surround sound effects at home, with 8 channels of home theater stereo audio.



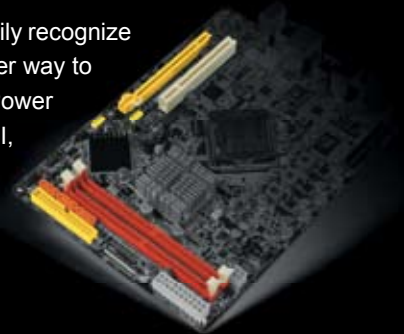
Dual View Technology

Dual View Technology offers multiple display support on up to two separate monitors. This improves the capabilities and productivity of the user by allowing them to spread multiple windows over two monitors and view them simultaneously.



Color Slots Design

USB, PCI-E, PCI, DDR2, Easily recognize color codes provides an easier way to install the devices such as Power switch, USB, PCI-E, PCI, DDR2.



Specification

FORM FACTOR

- Shuttle Form Factor 300(L)x200(W)x185(H)mm
- Shuttle "G2" Chassis

PROCESSOR

- Intel® Core™ 2 Quad / Core™ 2 Duo / Core™ 2 Duo E4000 series, Dual-Core E2000 series, Celeron 400 series Processor
- 800/1066MHz FSB
- LGA775 package

CHIPSET

- North Bridge Intel® G31
- South Bridge ICH7

MEMORY

- 2* dual channel DDR2 667/800 (OC1066)
- 2GB per DIMM (Max 4GB)

VGA

- Build-in Intel® G31
- Intel® GMA3100

AUDIO

- Realtek ALC888
- Support Analog 7.1 channel output
- Support Digital S/PDIF in/out

ETHERNET

- Marvell 88E8056 (PCI-E Interface)
- IEEE 802.3u 1000Base-T compliant
- 10Mb/s, 100Mb/s and 1000Mb/s operation
- Wake-On-LAN support

EXPANSION BAY

- 2* 3.5" bay
- 1* 5.25" bay

FRONT PANEL

- 2* USB 2.0 ports
- 1* mini IEEE1394
- 1* Mic in
- 1* Earphone out
- 1* Power-on button
- 1* Reset button
- 1* Power indicator - blue
- 1* HDD indicator - orange

BACK PANEL

- 1* PCI Express x16 slot
- 1* PCI slot
- 4* USB 2.0 ports
- 1* RJ45 Gigabit Ethernet port
- 1* D-Sub port
- 1* DVI-D port
- 1* IEEE 1394 port

- 1* Audio Line in connector
- 1* Audio Front out connector
- 1* Audio Rear surround connector
- 1* Audio Side surround connector
- 1* Audio Center/Bass connector
- 1* PS/2 Keyboard port
- 1* PS/2 mouse port
- 1* Clear CMOS button
- 1* SPDIF In/out (Optional)
- 1* Wireless Antenna fixture
- 1* Printer Port fixture

ACCESSORIES

- XPC Multilanguage Quick User Guide
- XPC CD Driver (XP and Vista 32 / 64 bit)
- 1* Power cord
- 1* IDE cable (pre-install)
- 1* SATA cable (pre-install)
- 1* Floppy cable
- Screws
- Heatsink Compound