

»xpc SB87G5 *Performance Comes Home*



FEATURES

Intel® Pentium®4 (LGA775) Ready

Intel 915PL + ICH6 chipset, supports EM64T CPUs

High Performance Motherboard

Two Channel UDMA 150MB/s SATA, Dual Channel DDR, 5.1 Channel Audio

Advanced Connectivity

Marvell 1000 Mb/s Ethernet, USB 2.0, FireWire 400

Silent X cooling and noise reduction technology

ICE heat-pipe module, Silent X 250W PSU, Active Airflow

G5 Chassis

Stealthed drive bays, sleek aluminum finish, stylish design

SPECIFICATIONS

FORM FACTOR

- Shuttle Form Factor
- Shuttle G5 Chassis

PROCESSOR

- Intel LGA 775 Pentium 4 / Celeron D
- 800/533 MHz FSB
- 64-bit enabled platform

CHIPSET

- Intel 915PL + ICH6 chipset

MEMORY

- (2) 184in DDR dual-channel SDRAM
- 1GB per DIMM (2GB max)

AUDIO

- Realtek ALC655
- 5.1 channel AC'97 audio
- S/PDIF In/Output (optional)

FAST ETHERNET

- Marvell 88E8001
- 100Base-T specifications compliant
- 10/100/1000 Mb/s Ethernet
- Wake-On-LAN function

IEEE1394a

- VIA VT6307
- 1394 OHCI v1.0 compliant
- 400/200/100 Mb/s data transfer rate

STORAGE INTERFACE

- ICH6 Integrated SATA
- Two Channel UDMA 150MB/s SATA

ONBOARD HEADERS & CONNECTORS:

- (2) 3-pin fan connectors
- (1) 4-pin fan connector
- (1) ATX main power connector
- (1) ATX 12V power connector
- (1) 4-pin 12V power connector (VGA)
- (1) ATA100 bus master IDE connector
- (2) Serial ATA connectors
- (1) Floppy connector
- (2) 1x5 pin USB 2.0 headers
- (1) 2x5 pin USB 2.0 header
- (2) Front Panel header (2x15-pin)
- (1) GPIO header
- (1) Parallel port header
- (1) CD in header
- (1) Line in header
- (1) Optical S/PDIF In/Out header

FRONT PANEL

- (2) USB 2.0 ports
- (1) Mini IEEE1394 port
- (1) Microphone in
- (1) Speaker out
- (1) Power button
- (1) Reset button

BACK PANEL

- (1) PCI-E x16 slot
- (1) PCI slot
- (1) Serial port
- (1) IEEE 1394 port
- (1) PS/2 Keyboard port
- (1) PS/2 Mouse port
- (1) RJ45 Gigabit LAN port
- (2) USB 2.0 ports
- (1) Coaxial S/PDIF out connector
- (1) Line in jack
- (1) 6 channel audio jacks
- (1) Clear CMOS
- (1) Optical SPDIF out perforation
- (1) Optical SPDIF in perforation
- (1) Printer port perforation
- (1) Wireless port perforation

EXTENSION BAY

- (2) 3.5" bays (1 internal)
- (1) 5.25" bay

DIMENSION

- 310(L) x 200(W) x 185(H) mm

POWER

- 250W active PFC
- Input: 100/ 240V AC
- EMI Certified: FCC, CE, BSMI
- Safety Certified: UL, TUV, CB

ACCESSORIES

- (1) XPC Installation Guide
- (1) XPC Driver CD
- (1) Shuttle Extras CD
- (1) ICE heat-pipe module
- (1) FDD Cable
- (1) SATA cable
- (1) IDE CD-ROM Cable
- (1) Power Cord
- (1) FDD power extension cord
- Twin Adhesive / Screws / Mounting bracket / Heatsink Compound

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* The specification is subject to change without further notice.