

SB83G5



Feature Highlight

LGA775 New Pentium® 4 Ready

The LGA775 Intel® Pentium® 4 Processor is designed specifically for high-end gaming and the most demanding power applications

SATA RAID support

SATA w/ RAID delivers faster data transfer, storage and retrieval, whilst maintaining data integrity

Easy Install

Traditional cables have been replaced by pre-installed thin, flat cables — providing more space and easier installation

Specification

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Form Factor	Chassis Type
Shuttle Small Form Factor	G5
Processor	Dimension: 200(W)x185(H)x280(L)
Intel Pentium 4 in the LGA775 pin package with 533/800MHz FSB	(2) 3.5" bays (1) 5.25" bay
Chipset	Front panel
Intel 915G ICH6-R	(1) Power button (1) Reset button (2) USB 2.0 ports (1) IEEE 1394a port (1) Microphone (1) Earphone
Memory	Back panel
(2) 184 pin 333/400 Dual Channel DDR DIMMs 2GB capacity and Max.1GB per DIMM	(1) PCI Express x16 slot (1) PCI slot (1) PS2 Keyboard/Mouse (2) USB 2.0 ports (1) IEEE 1394a port (1) Gigabit RJ45 LAN Port (1) Rear/Front/Center&Bass (1) Line_In (1) Serial port (1) Fiber SPDIF_in (1) Fiber SPDIF_out (1) Coaxial SPDIF_out (1) VGA port (1) Clear CMOS button (1) WLAN Port (optional) (1) Printer Port (optional)
Audio	Accessories
Realtek ALC658 5.1 channel audio	(1) Motherboard User manual (1) Motherboard CD-Driver (1) XPC Installation Guide (1) RAID User Guide (1) ICE heat-pipe module (1) FDD Cable (2) HDD Cable (2) SATA Cables (1) PCIE extending power cable (1) HDD Power cord (1) Power cord Screws/Twin Adhesive/Front Feet
Ethernet	
Marvell 88E8001 10/100/1000 Mb/s LAN operation	
IEEE 1394a	
VIA VT6307 1394 OHCI v1.0 compliant Up to 400Mb/s data transfer rate	
Serial ATA	
ICH6-R integrated SATA Dual Channel UDMA 150MB/s S-ATA Support RAID 0,1, JBOD	
Onboard header & connector	
(1) ATA100 IDE connector (1) Floppy connector (3) Fan connectors (1) CD_in header (1) Power & reset header (2) SATA connectors (1) IR header (1) Line_in header (2) 1x5 pin USB 2.0 header (1) 2x5 USB 2.0 header (1) GPIO header (1) Printer port header (1) Power connector (reserved for VGA card)	
PSU	
Output: 250 Watt Input: 110/230V AC Active PFC FCC/CE/UL/TUV/CB certificated	