



Shuttle Mini Barebone PC System

"High-Voltage Computing"!

The XPC SB81P destroys the myth that bigger PCs are faster. Designed for power-hungry users, this wicked-fast small form factor (SFF) computer delivers tower-crushing performance in one-third the space. Do everything faster, get the XPC SB81P today!

The XPC SB81P is an ideal: LAN-gaming PC; Home gaming machine; Digital media management center; Digital content workstation.

Feature Highlight	
P chassis	 Black aluminum chassis 5 fans, linear controlled Integrated Card Reader Drive mounting without screws Bays: 1x 5.25", 3x 3.5"
Chipset	Intel 915G / ICH6R
CPU	 Socket 775 (Socket T) Supports Pentium 4 (Prescott) and Celeron-D processors Supports 800/533 MHz FSB
Slots	1 x PCI-Express (16X)1 x PCI (32-bit)
Memory	Supports DDR-400/333
Drive connectors	4x Serial-ATA Raid1x IDE ATA 1001x floppy
other connectors	8-channel audio, SPDIFFirewire, USB 2.0GigaBit LAN
Power supply	Silent-X 350 Watt
Application	Gaming

Article number: SB81P Order number: PC-SB81P UPC (see bar code)











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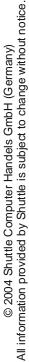






Specification		
Chassis	P-type aluminum chassis with integated card reader completely black, alu cover, plastic front storage bays: 1 x 5.25", 3 x 3.5" (2 internal) screwless drive installation without tools, stealthed drive doors dimensions: 32.5 x 22 x 21 cm (LWH), weight: 4.5 kg net / 6.3 kg gross	
Mainboard	Shuttle FB81, Shuttle form factor, proprietary design for SB81P chipset: Intel 915G + ICH6R Award V6.0PG BIOS, 4MBit flash memory with hardware monitoring and ACPI power management functions dimensions: 20.5 x 28 cm	
Power supply	Silent-X 350 Watt mini PSU with switch, supports 115/230V connectors: 8-pin ATX2, 6-pin ATX1, 4-pin ATX3	
Processor support	Socket 775 supports Intel Pentium 4 and Celeron D processors at 800 or 533 FSB, supports Hyper-Threading	
Processor cooling	Shuttle I.C.E. (Integrated Cooling Engine) advanced Heatpipe technology, linear fan control	
Memory support	2 x 184 pin slots, supports Dual Channel supports PC3200/2700 (DDR400/333) DDR SDRAM memory up to a total size of 4GB	
Slots	1 x PCI-Express (PCI-E, 16X) 1 x 32 Bit PCI (v2.2)	
Graphics	Intel Graphics Media Accelerator 900 (GMA900) with PCI-E x1 improved bandwidth, features 333MHz graphics core DX8/DX9 support and enhanced 3D performance Dynamic Video Memory Technology (DVMT) 3.0, shared Memory max. 256MB	
6-channel audio	Intel HD-Audio integrated, max. 192kHz/32-Bit analog: line-out (8-ch), line-in, microphone, CD-in, AUX digital: optical SPDIF-in, optical and coaxial SPDIF-out	
LAN Controller	Broadcom 5751 Ethernet network controller supports 10 / 100 / 1.000 MBit/s opteration	
Firewire Controller	IEEE1394 Firewire controller VIA VT6207, with 2 Firewire connectors (front and rear) supports 400Mb/s, 200Mb/s, 100Mb/s data transfer rate	
Drive connectors	4 x Serial-ATA 150, supports Raid 0 and 1 1 x IDE ATA 100 drives 1 x floppy disk drive	
Front Panel connectors	6-in-1 Cardreader, Microphone, Headphone (Line-out) 2x USB 2.0, Firewire (6 pol.)	
Back Panel connectors	VGA, CMOS button, Firewire (6 pin), PS/2 for mouse and keyboard GigaBit LAN (RJ45), 2x USB 2.0, Serial port (COM) 8-ch Audio line-out (2x rear/front, bass/center, surround/back) SPDIF: optical in/out, coaxial out, Line-in optional Wireless LAN module (PN16)	

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4 x USB 2.0 (total 8x)

2 x CDROM inputs

3 x fan connectors

1 x AUX

Other connectors