

## P4C800-E Deluxe specifications summary

<b>CPU</b>	<p>Socket 478 for Intel® Pentium® 4/Celeron with speeds up to 3.2+ GHz On-die 512KB/256KB L2 cache with full speed Supports Intel® Hyper-Threading Technology New power design supports next generation Intel Prescott CPU</p>
<b>Chipset</b>	<p>Intel 875P MCH (features the <b>Intel Performance Acceleration Technology</b>) Intel ICH5R</p>
<b>Front Side Bus (FSB)</b>	800/533/400 MHz
<b>Memory</b>	<p>Dual-channel memory architecture 4 x 184-pin DDR DIMM sockets for up to 4GB memory Supports PC3200/2700/2100 unbuffered ECC or non-ECC DDR DIMMs</p>
<b>Expansion slots</b>	<p>1 x AGP Pro/8X 5 x PCI 1 x Wi-Fi</p>
<b>Storage</b>	<p>Supported by South Bridge (ICH5R) - 2 x UltraDMA100 connectors - 2 x Serial ATA connectors (supports RAID0 configuration under Windows XP) Supported by Promise® PDC20378 controller (optional) - 1 x UltraDMA 133 connector - 2 x Serial ATA connectors - RAID0, RAID1, RAID0+1, Multi-RAID configurations</p>
<b>IEEE 1394</b>	<p>VIA 6307 IEEE 1394 controller - supports 2 x IEEE 1394 connectors</p>
<b>LAN</b>	Intel 82547EI Gigabit LAN controller
<b>AI Audio</b>	ADI AD1985 6-channel audio CODEC
<b>AI BIOS</b>	<p>AI BIOS solutions: ASUS CrashFree BIOS 2 ASUS Q-Fan Technology ASUS POST Reporter™</p>
<b>AI Overclocking</b>	<p>Intelligent CPU frequency tuner ASUS JumperFree Adjustable CPU V<sub>CORE</sub>, memory, and AGP voltages SFS (Stepless Frequency Selection) from 100MHz to 400MHz at 1MHz increments C. P. R. (CPU Parameter Recall)</p>

*(continued on the next page)*

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<b>Special features</b>	ASUS MyLogo2 ASUS EZ Flash ASUS Instant Music Power Loss Restart Multi-language BIOS
<b>Rear panel I/O</b>	1 x Parallel port 1 x Serial port 1 x PS/2 keyboard port 1 x PS/2 mouse port 1 x S/PDIF Out 1 x IEEE 1394 port (on 1394 models only) 4 x USB 2.0 ports 1 x RJ-45 port Line In/Line Out/Microphone ports
<b>Internal I/O</b>	2 x USB 2.0 connectors for 4 additional USB ports CPU/Power/Chassis fan connectors 20-pin/4-pin ATX 12V power connectors IDE LED/Power LED connectors Chassis intrusion connector 1 x IEEE 1394 connector (on 1394 models only) GAME/MIDI connector S/PDIF Out connector CD/AUX/Modem audio connectors Front panel audio connector Serial port 2 (COM2) connector
<b>BIOS features</b>	4Mb Flash ROM, AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS2.3, Multi-language BIOS, ASUS EZ Flash, CrashFree BIOS 2, ASUS C.P.R., ASUS MyLogo2, ASUS Instant Music
<b>Industry standard</b>	PCI 2.2, PCI 2.3, USB 2.0
<b>Manageability</b>	WfM 2.0, DMI 2.0, WOL/WOR by PME, chassis intrusion
<b>Power requirement</b>	ATX power supply (with 4-pin 12V plug)
<b>Form Factor</b>	ATX form factor: 12 in x 9.6 in (30.5 cm x 24.5 cm)
<b>Support CD contents</b>	Device drivers ASUS PC Probe ASUS LiveUpdate Trend Micro™ PC-cillin 2002 anti-virus software

*Specifications are subject to change without notice.*