

P4C800 specifications summary

CPU	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
Chipset	Intel 875P MCH (features the Intel Performance Acceleration Technology) Intel ICH5R
Front Side Bus (FSB)	800/533/400 MHz
Memory	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
Expansion slots	1 x AGP Pro/8X 5 x PCI 1 x Wi-Fi
Storage	Supported by South Bridge (ICH5R) - 2 x UltraDMA100 connectors - 2 x Serial ATA connectors (supports RAID0 configuration under Windows XP)
AI Audio	ADI AD1985 6-channel audio CODEC
AI Net	3Com® 3C940 Gigabit PCI LAN controller
AI Overclocking	Intelligent CPU frequency tuner ASUS JumperFree Adjustable CPU V_{CORE} , memory, and AGP voltages SFS (Stepless Frequency Selection) from 100MHz to 400MHz at 1MHz increments C. P. R. (CPU Parameter Recall)
Special features	ASUS MyLogo2 ASUS EZ Flash ASUS CrashFree BIOS 2 ASUS Q-Fan Technology ASUS Instant Music Power Loss Restart Multi-language BIOS

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Rear panel I/O	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 4 x USB 2.0 ports 1 x RJ-45 port Line In/Line Out/Microphone ports
Internal I/O	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 GAME/MIDI connector S/PDIF Out connector CD/AUX/Modem audio connectors Front panel audio connector Serial port 2 (COM2) connector
BIOS features	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 Q-Fan, ASUS MyLogo2, ASUS Instant Music
Industry standard	PCI 2.2, PCI 2.3, USB 2.0
Manageability	WfM 2.0, DMI 2.0, WOL/WOR by PME, chassis intrusion
Power requirement	ATX power supply (with 4-pin 12V plug)
Form Factor	ATX form factor: 12 in x 9.6 in (30.5 cm x 24.5 cm)
Support CD contents	Device drivers ASUS PC Probe ASUS LiveUpdate Trend Micro™ PC-cillin 2002 anti-virus software

Specifications are subject to change without notice.