

CF-7989P4X Specification

Mother Board Specification

CPU	Socket 478 processors: Support Intel Celeron/ Pentium 4 processor FSB 400/533 MHz frequencies supported Hyper-Threading technology supported
Chipset	North Bridget Intel 845GV South Bridget: ICH4 with USB 2.0 controller
Min Memory	Support DDR 200/266/333 SDRAM, up to 2GB Two 184-pin DIMM sockets
VGA	Integrated Graphics controller in 845GV GMCH
Audio	Realtek ALC202A codec supports AC'97 2.1 interface
USB	Integrated USB 2.0 controller in ICH4
Ethernet	Intel LAN controller supports 10/100 Mbps Base-T Ethernet controller
Super I/O	Winbond W83627HF LPC controller Two enhanced PCI IDE channels which support up to 4 IDE devices with ATA-100 transfer up to 100M/sec
BIOS	Award BIOS with 2MB EEPROM ACPI/PnP support
Expansion Slots	PCI slot X1
Drive Bays	Exposed: - One 5.25" Standard Optical Drive Hidden: - One 3.5" Standard HDD Drive
Front Panel I/O	- USB2.0 X2 - Line-Out X1, MIC X1
Back Panel I/O	- USB 2.0 X2 - LAN port (RJ-45) X1 - Parallel port X1 - Serial port X1 - VGA port X1 - PS/2 keyboard X1 - PS/2 mouse X1 - Headphone X1, Line-in X1, MIC-in X1

Version.	1.1
Released Date.	Oct. 02,2003

* Specification can be updated without notify

Dimension	190 mm (W) X 270mm(D) X 160mm(H)
Chassis material	All Aluminum Chassis
Power Supply	220W with UL, TUV, CE requirement PFC optional
Packing	Single Packing 4 ea. / CTN / N.W. 12 Kgs/ / G.W. 15 Kgs/ V.W. 4.23 20' ft x 912 ea. / 40'ft x 1900

Ordering information

CF-7989 P4X	Barebone system M/B + Chassis (Silver Case) + Power supply
CF-7989 P4X-BK	Barebone system M/B + Chassis (Black Case) + Power supply
CF-7989 P4X-W	Barebone system M/B + Chassis (White Case) + Power supply

Version.	1.1
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