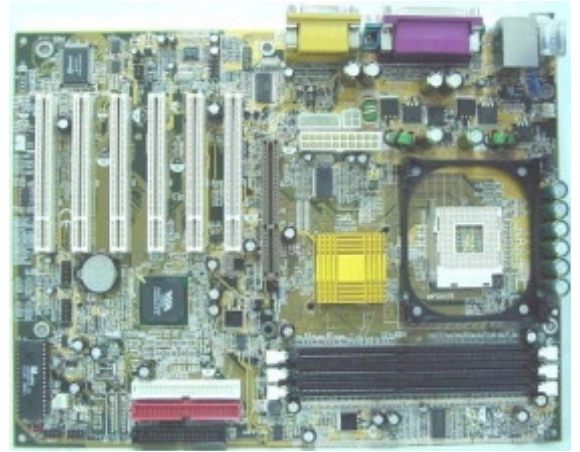


P4X4-ANB Mainboard Overview

Support Intel® Pentium 4 Socket 478 processor
FSB Clock : 400 / 533MHz
184-pin DDR-DIMM x3, maximum 3GB
8x AGP x1, PCI x6
6 USB Ports (Version 2.0) supported
2 Channel AC97 Audio.
ATX Form Factor : 30.5 cm x 23.0 cm



Detailed Specifications

Chipset

Northbridge Core Chipset : VIA P4X400

Southbridge Core Chipset : VIA VT8235(CD)

- Supports DDR DIMM up to 3GB maximum memory
- Supports 400 / 533 MHz system bus
- 1.5V AGP interface with 4x/8x data transfer rate and 4x/8x fast write capability
- 2 Channel Ultra ATA33/66/100/133 Bus Master IDE controller
- 6 USB controller 2.0
- 6 PCI 2.2 interface
- AC'97 2-channel interface (ALC202A)

On-Board Peripherals

- 1 PS/2 Keyboard connector
- 1 PS/2 Mouse connector
- 1 Floppy Disk Controller supports 2 FDDs from 360K to 2.88Mbytes
- 2 Channel Bus Master IDE controller connect up to four units of IDE devices
- 2 Serial Ports (COM 1 + COM 2)
- 1 Parallel Port supports SPP/EPP/ECP mode
- 1 Integrated AC'97 2-channel sound interface (ALC202A)
- 6 USB (2.0) Ports
- 1 Game/Midi Port

BIOS

- 2Mb Flash ROM, Phoenix-Award BIOS support ACPI, PnP and DMI

System Memory

- DDR DIMM x 3, support DDR200/DDR266/DDR333 up to 3GB

Useful Connectors

- 1 CD-IN connector
- 1 Aux-In connector
- 2 FAN connectors for CPU & Chassis
- 1 WOL connector for Wake on Lan function

Special Features

- Front USB (Type : Intel)
- Front AUDIO (Type : Intel)
- Hardware Monitoring (WINDBOND W83697HF)

Optional Items

- 1 IrDA Connector for SIR
- External Modem ring-on
- S/PDIF connector

P4X4-ANB

ATA 133

DDR 333

USB 2.0