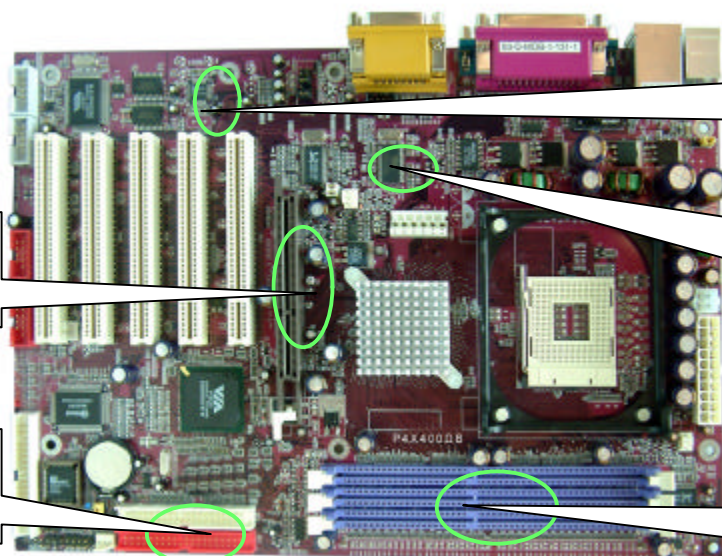


# P4X400DBP VIA P4X400/VT8235 CHIPSET with AGP 8x slot / 6-CH AC'97 CODEC /ATA133 /LAN support Pentium 4 processor ATX Main Board

## AGP 8X /6-CH Audio /USB2.0



**AGP 8X Slot**  
Support 2X/4X/8X AGP  
VGA Card

**6-Channel AC'97 Codec**  
Support Front, Rear,  
Center-Base Speaker  
Output

**LAN**  
VIA VT6103 LAN  
PHYceiver  
Support 10/100MHz full  
half duplex operation

**ATA133 IDE Connector**  
Support 133 MB/s data  
transfer rate

**DDR Module Socket**  
Support DDR266/DDR333  
DRAM Max. 12GB

### Processor

- PGA 478B Socket for Intel Pentium®4 478 Pin processor, support 400/533MHz System Bus Frequency

### Chipset

- VIA P4X400 Memory Controller Hub (MCH)
- VIA 8235 South Bridge

### Expansion Slot

- Support 5xPCI Slots
- 1xAGP Slot support AGP 8X

### System Memory

- 3 x 184-pin DDR Module Socket Support Max 12GB DDR266/DDR333 DRAM Module

### Jumpless

- Support Jumpless function by BIOS SETUP let users more easier change the Frequency and ratio

### Magic Setting

- Support CPU Front Side Bus step by step setting in BIOS SETUP let users have many choice when use over-clock function

### Ultra DMA 133

- Support 2 x Ultra DMA 133 IDE Interface (Up to 4 IDE Devices & 133MB/s transfer rate)
- ATAPI IDE CD-ROM, CD-R, CD-RW and LS-120 Support

### PC'99 Colorful I/O Ports

- 6xUSB2.0 Ports 2xSerial Ports, 1xParallel Port
- 1xPS/2 Keyboard Port, 1xPS/2 Mouse Port, 1xFloppy Port
- 1xGame/MIDI Port, Line-in/out/MIC Ports

### On Board LAN

- Standard MII interface to external PHYceiver
- 10/100 MHz full and half duplex operation

### On Board Audio

- Software Audio Controller with Onboard 6-Channel CODEC Compliant to AC'97
- Support 3D Surround & Positioning, Full Duplex

### Dimension

ATX form factor (30.5cm x 21.0cm)

### Special Function

- ACPI supporting for OS Directed Power Management
  - MODEM Ring remote wake up
  - RTC Alarm, wake On LAN, Keyboard Power On
- Support ATX12V Power Supply
- PC Health Monitor CPU temperature, System temperature, System Voltage (Vcore, Vtt, Vcc3, 5V, 12V.....), FAN speed
- BIOS Write Protect function to avoid Virus crash data
- Power Fail Recovery support
- Earphone Amplifier support
- Magic BIOS Utility support live Update BIOS function from web

### Trademark

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