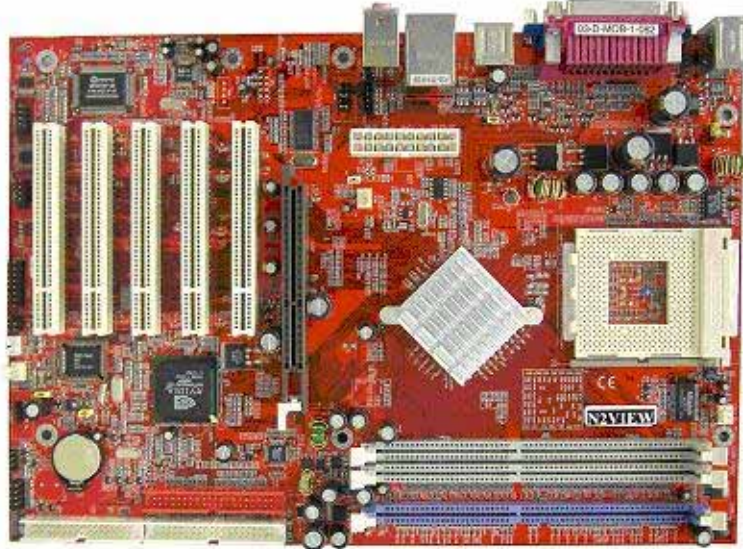


# N2VIEW Twin

**NVIDIA nForce 2 CHIPSET With 6-CH Audio /ATA100 /LAN /USB2.0 support 462 Pin AMD AthlonXP/Athlon/Duron TM uni-Processor ATX Main Board**

**Support 8X AGP /USB2.0 /6-CH Audio Solution**



### **Processor**

- Support Socket 462 for AMD AthlonXP/Athlon /Duron TM uni-processor at 200/266/333MHz Front Side Bus with double data rate

### **Chipset**

- nVIDIA nForce2 IGP North Bridge
- nVIDIA nForce2 MCP South Bridge

### **Expansion Slot**

- Five 32-bit PCI Bus Master Slots
- One 8X AGP Slot

### **System Memory**

- 3 x 184-pin DDR Module Socket support Dual Channel DDR266/DDR333 DDR SDRAM up to 3GB System memory.

### **Jumplless**

- Support Jumplless Function by BIOS SETUP Let Users More Easier to Change The Frequency

### **2-User Function**

- With PS/2 Y-Cable support 2-Kerboard, 2-Mouse function
- Bundle MagicTwin Application Software support single PC system runs up to two stations in WindowsXP Operation System

### **On Board VGA**

- 256 bit 2D3D graphics accelerator
- Intergrated GeForce4 MX Graphics Processing Unit
- Integrated TV-Out encoder through external bracket
- Support 1920 x 1440 @ 75Hz

### **MagicTwin Connectivity**

- USB-to-PS/2 converter manages I/O device and assigned user access

### **On Board Lan**

- nVIDIA MAC with Media Independent Interface(MII) for corporate 100/10 BaseT Fast Ethernet/Ethernet
- Support IEEE 802.3 Dual Channel DMA

### **Ultra DMA 100**

- Support 2 x Ultra DMA 100 IDE Interface (to 4 IDE Devices & 100MB/s transfer rate)
- Support PIO Mode 3 and Mode 4 and Bus Master IDE DMA, Mode 4 Timing for up to 16M Bytes/s
- Support UTRA DMA-133 Bus Master IDE, Provide faster transfer rate up to 133M Bytes/s
- ATAPI IDE CD-ROM, CD-R, CD-RW and LS-120 Support

### **PC'99 Colorful I/O Ports**

- 5xUSB 2.0 Ports, 2xSerial, 1xParallel Port
- 1xPS/2 Keyboard, 1xPS/2 Mouse Port, 1xFloppy Port
- 1x Line-in/out/MIC Ports

### **On Board Audio**

- Software Audio Controller with Onboard 6-Channel CODEC Compliant to AC97'
- Support 3D Surround & Positioning, Full Duplex

### **BIOS**

- Award BIOS , Support Green function, Plug and Play Function
- 2MBit Flash ROM

### **Dimension**

ATX Form Factor with 30.5cm X 21.0cm

### **Special Features**

- Support Socket-462 for AMD AthlonXP/Athlon/Duron TM uni-processor support 200/266/333MHz Front Side Bus with double data rate
- nVIDIA nForce 2 IGP North Bridge , MCP South Bridge.
- Support ATA 133
- MagicTwin Support Two User Onboard VGA
- Support USB 2.0
- OnBoard LAN
- Support 6-Channel Speaker
- Extend AGP Slot Support 8X AGP
- Support 2.5V Dual Channel DDR266/DDR333 DDR SDRAM
- PC'99 Ready & PC'99 Colorful I/O Ports Design
- Support USB Controller & PS/2 Mouse , Standard IR (infrared) Function
- Provide extra " three-wire" fans connectors JumperLess
- Frequency Magic Setting
- PC Health Monitoring On Post Screen
- Magic Install
- BIOS Write Protect function to avoid Virus crash data
- CPU overheat protect
- BIOS Auto Detect CPU voltage
- Y2K Compliant
- ACPI Supporting For OS Directed Power Management

### **Trademark**

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