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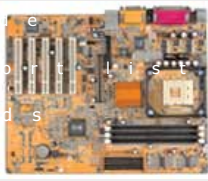
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MOTHERBOARD Socket 478

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645DX Based Pentium 4-478 ATX Mainboard

Product Information

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Specifications

CPU
Support for Intel Pentium 4 Socket 478 processors with 400/533MHz (133MHz QDR) CPU Front Side Bus

Chipset
SIS645DX/961B
Supports Ultra DMA 33/66/100/133 IDE protocol
Supports Advanced Configuration and Power Management Interface (ACPI)
Accelerated Graphics Port connector supports AGP 2X(3.3V) and 4X(1.5V) mode (Sideband) device
Supports 200/266/333MHz (100/133/166MHz Double Data Rate) Memory Bus Settings

Memory
Three 184-pin DIMM sockets support PC1600/PC2100/PC2700 DDR SDRAM module
Supports up to 2GB DRAMs for unbuffered DDR PC2700 modules
Supports up to 3GB DRAMs for unbuffered DDR PC1600/PC2100 modules

Audio
CM19738 2 Channel Audio Codec
Audio driver included

LAN
On board Realtek 8100B single chip Ethernet controller interface
10/100Mb Operation
User friendly driver included
System BIOS
Support BIOS Protect function adjust by BIOS
Supports Plug-and-Play (PNP)
Supports Advanced Configuration Power Interface (ACPI)
Supports Desktop Management Interface (DMI)
Write-Protect Anti-Virus function by AWARD BIOS

Multi I/O Functions
Floppy Port supports up to 2.88MB
Two Channels of Bus Master IDE Ports supporting up to four Ultra DMA 33/66/100/133 devices
Built-in Standard /EPP/ECP parallel port connector
Two built-in 16550 fast UART compatible serial port connectors
Built-in PS/2 Keyboard and PS/2 mouse port connectors
On board USB header for four extra USB channels
On board one RJ45 Connector and Two USB 1.1 Connector
Audio connector (AUX-IN, CD-IN, Line-in, Line-out, Mic-in, and Game Port)
Two CD-In low profile header/One Intel specification audio header(5*2)

Miscellaneous
ATX form factor(305*244mm)
1 AGP slot, 5 PCI slots
Hardware monitoring - Including Fan speed, Voltages, System environment temperature
Built-in Wake on LAN header
Built-in Wake on Ring header