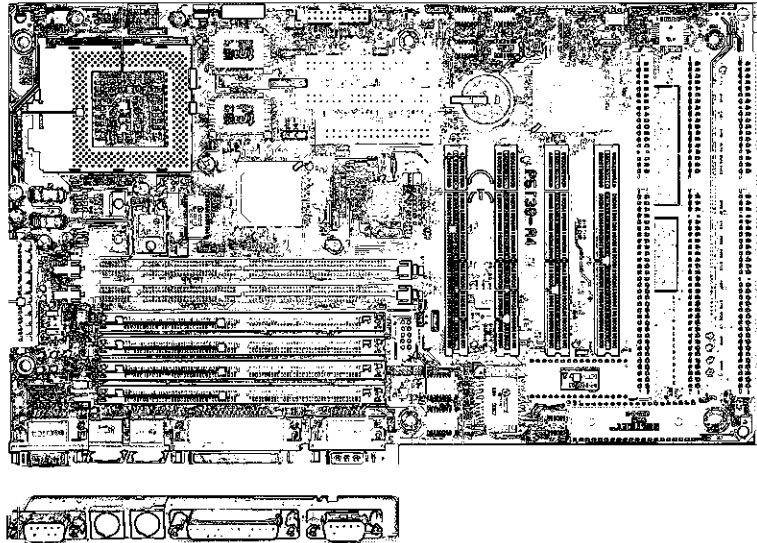


P5T30-A4(X)

430TX BASED ATX MAINBOARD
Support Soft Power On/Off
Intelligent Hardware Monitoring

**Pentium®
INTEL® 430TX
Chipset
ATX
Mainboard
Support
MMX
Processors
Ultra
DMA/33
USB, IrDA**

(Mainboard feature pointers)



Parallel Port 25-Pin female Connector

PS/2 Keyboard, Mouse Connectors

4×72pin SIMM + 2×168pin DIMM

Max. 256MB system memory
Support EDO, FPM DRAM, SDRAM

COM1, COM2 9-pin male Connectors

USB Header

20-pin ATX Power Connector

L2 512K Pipelined Burst Cache

Socket 7 for Pentium®

3-pin CPU-Fan Connector

Real-time Clock Battery

INTEL® 430TX Chipset

Flash EPROM

Award BIOS: Plug-and-Play
Green PC features
LS-120 120MB E.D.D.
Symbios® SCSI BIOS
ACPI
DMI

Super I/O Controller

4×PCI Bus Master Slots

3×ISA 16-bit Slots

IrDA TX/RX Header (Front)

IrDA TX/RX Header (Rear)

PCI Bus Master IDE

PIO mode 3.4
ULTRA 33 synchronous DMA mode

MANUFACTURING OPTIONS
(AVAILABLE FOR -A4X MODEL)

Hardware Monitoring Controllers

P5T30-A4(X)

430TX BASED ATX MAINBOARD
Support Soft Power On/Off
Intelligent Hardware Monitoring

Specifications

Processor

ZIF socket 7 support INTEL® Pentium® 75-200 MHz, P55C Processor(MMX), CYRIX 6x86~P166+ series, AMD K5/K6 series

Chipset

INTEL® 430TX Chipset

BIOS

Award® PCI BIOS, support DMI, Green PC, Plug-and-Play,ACPI, LS-120 120MB ATAPI F.D.D.
Symbios® SCSI BIOS to support 53C810/860Ultra SCSI

Cache Memory

On board 512 KB Write-back, Pipelined Burst L2 Cache

System Memory

4xSIMM+2xDIMM Maximum 256MB
Support EDO, FPM DRAM, SDRAM module

On-board I/O Features

1xFDC Port Connector support up to 2.88MB
3-pin CPU Fan connector
Front panel connectors:
1xIrDA 6-pin connector to support IrDA
Back panel connectors:
PS/2 keyboard, mouse connectors
1xParallel Port 25-pin D-type connector support ECP/EPP
2xHigh Speed Serial Port 9-pin D-type connector (16550)
1xUSB 8-pin connector to support 2 USB ports
1xIrDA 6-pin connector to support IrDA

Advanced Features

Hardware Monitoring (CPU Fan, CPU Temperature, Power Voltage)
modem Ring-in Power on
Soft Power off

PCI Bus Master IDE

2xPCI Bus Master IDE, support LBA mode,PIO mode 3,4
ULTRA 33 synchronous DMA mode

Expansion Slots

4x32-bit PCI Bus Master slots, 3xISA 16-bit slots

Power Connector

20 Pin ATX Power connector

Form Factor

ATX Form factor (12" by 6.9")

Options

IrDA interface kit (internal cable/bracket set and external module)
USB cable/bracket set

Accessories

One FDD cable, One IDE cable, Fan adaptive cable, User Manual
Driver/Utility diskettes (for P5T30-A4 only)
LDCM (LanDesk Client Manager) Compact, Fan (for P5T30-A4X only)

System Integration Options

Storage Controller

DC-390F: PCI Ultra Wide SCSI
DC-390U: PCI Ultra SCSI
DC-390: PCI Fast SCSI
DC-310U: Ultra SCSI (NCR 53C860)

Video Adapter

M-230: PCI VGA, Video Capture TV Tuner
C-210: PCI Video Capture
VC-264VT2: PCI VGA, Capture
VT-264GT2: PCI 3D VGA, TV-out

IrDA Add-on

IR-210: Serial Port Infrared Adapter
IR-220: SIR Infrared Adapter
IR-410: FIR Infrared Adapter
IR-610: Infrared to LAN Access Point
IR-620: Infrared to Printer



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