

NAVIGATOR

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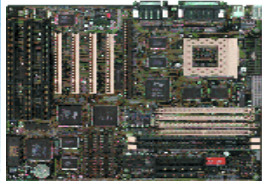
PRODUCTS

HOME



TI5TVM

Pentium 430VX Multimedia Motherboard with ATX Form Factor



Processor

Socket 7 for:

Intel P54C or P55C (MMX) Processor, up to 200MHz

AMD K5-PR, up to 166MHz

Cyrix 6x86 or 6x86L, up to P166+

IBM 6x86 and 6x86L, up to P166+

Chipset

Intel 430VX PCIset

L2 Cache

256KB or 512KB P.B. synchronous SRAM

Upgrade can be done via onboard P.B. SRAM or a COAST Module

System Memory

Memory Capacity: 128MB

Memory Sockets: Four 72-pin SIMMs and two 168-pin DIMMs

Memory Types: FPM, EDO or SDRAM

Onboard I/O

SMC 37C932 with:

1 Floppy Controller (2.88MB)

2 Serial Ports (16550 UART compatible)

1 Parallel Port (ECP/EPP)

Integrated RTC and AMI Keyboard Controller

Onboard IDE

2 Channels of Bus Master IDE ports for up to four IDE devices

PIO Mode 3 and 4 for up to 16.7MB/Sec

DMA Mode 2 for up to 22MB/Sec

Onboard Graphics

S3 Virge/Virge DX/Virge GX 2D/3D accelerator

2MB of EDO video memory, upgradable to 4MB

2MB of SGRAM video memory, upgradable to 4MB of SGRAM video memory (for Virge GX only)

34-pin LPB Connector

Onboard Audio

ESS ES1868 audio: PC97 compliant, PnP, full duplex, 16-bit decode

USB Ports

Two onboard USB headers

BIOS

AMI BIOS in 1Mbit flash EPROM with:

Plug and Play and add-in card support

DMI support

APM 1.2

Expansion

Four PCI slots

Two ISA slots

One shared slot

Board Size

ATX Form Factor

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