

PCI54IM

Pentium 430FX All-in-one Motherboard with Baby AT Form Factor



Processor

Socket 7 for:

Intel P54C up to 200MHz or P55C(MMX) Processor,up to 200MHz using VRM AMD K5-PR, up to 133MHz

Cyrix 6x86/6x86L, up to 166+ IBM 6x86/6x86L, up to 166+

L2 Cache

Onboard 256KB or 512KB

System Memory

Memory Capacity: 128MB of total Main Memory

Memory Sockets: Four 72-pin SIMMs

Memory Types: FPM or EDO

Onboard I/O

SMC 665 for:

1 Floppy Controller (2.88MB drive support)

2 Serial Ports (16550 UART compatible)

1 Parallel Port (ECP/EPP)

Also available with SMC 665Ir to support IrDA devices

Onboard Bus Mastering 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

Phillips 9710 graphics controller with video accelerator functions 1MB of memory, expandable to 2MB 26-pin feature connector

Onboard Audio

ESS ES1788 with 3D surround sound

BIOS

1Mbit flash EPROM with:

Plug and Play add-in card support DMI support APM 1.2

Expansion Slots Four PCI slots

Three ISA slots



Form Factor

Baby AT Form Factor





