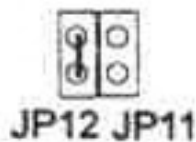
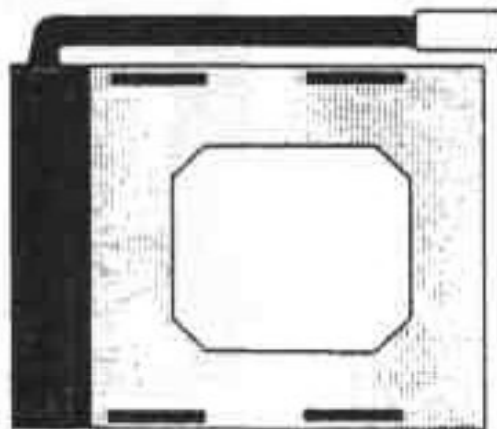
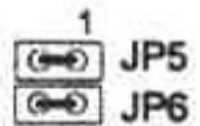
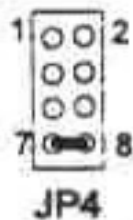


Cyrix M2(6x86L) Installation:

Cyrix (P120+) : 100MHz

External Speed : 50MHz

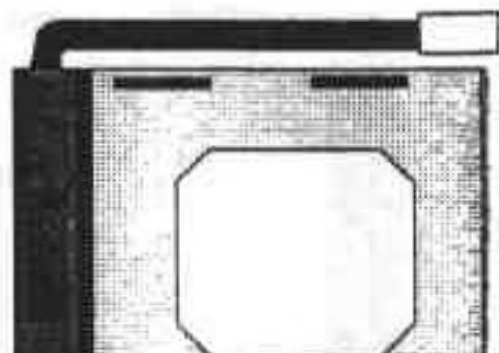
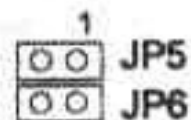
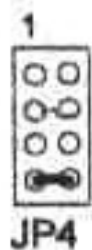
Frequency Ratio : 2x



Cyrix (P133+) : 110MHz

External Speed : 55MHz

Frequency Ratio : 2x

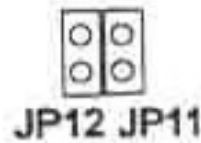
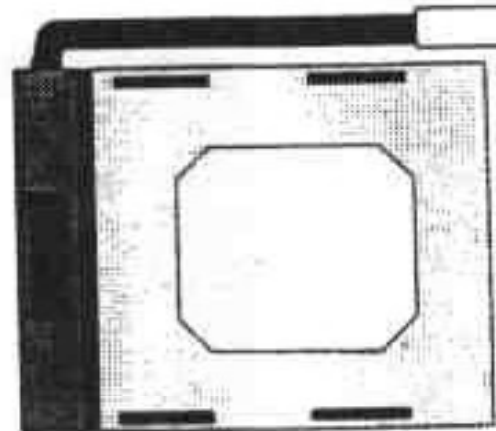
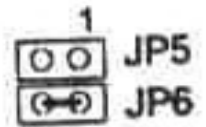


AMD (5k86) Installation

AMD 133MHz CPU

External Speed : 66MHz

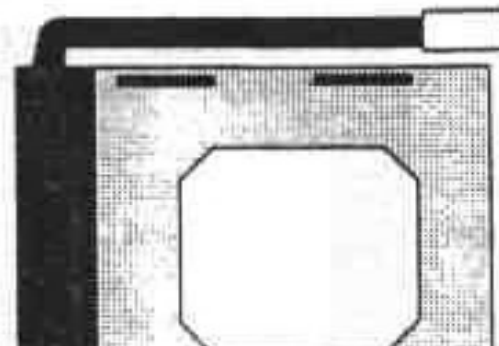
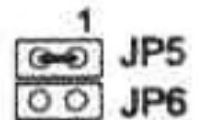
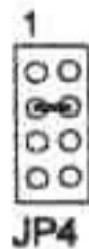
Frequency Ratio : 1.5x



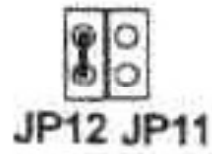
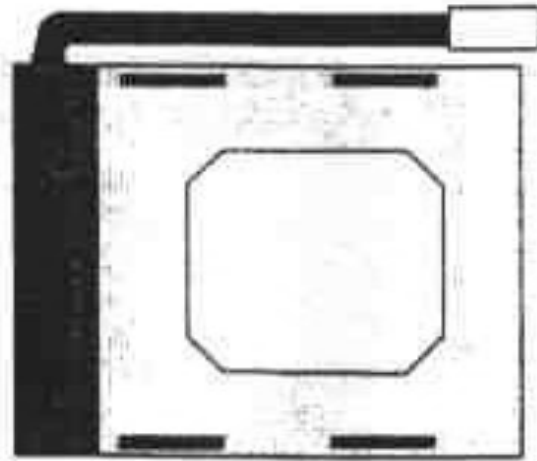
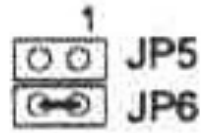
AMD 150 MHz CPU:

External Speed : 60MHz

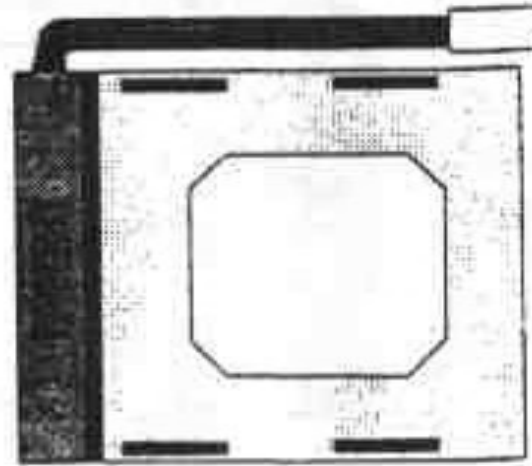
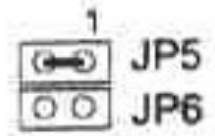
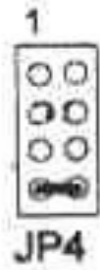
Frequency Ratio : 2x



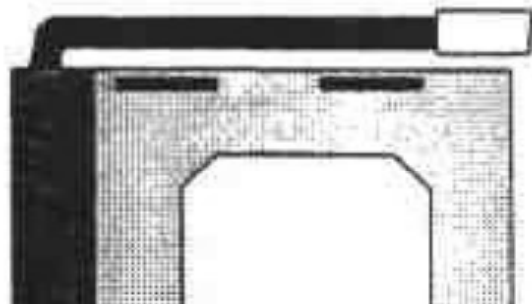
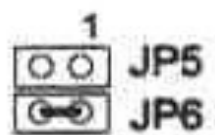
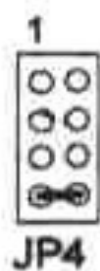
External Speed : 60MHz
Frequency Ratio : 2x



External Speed : 60MHz
Frequency Ratio : 2x



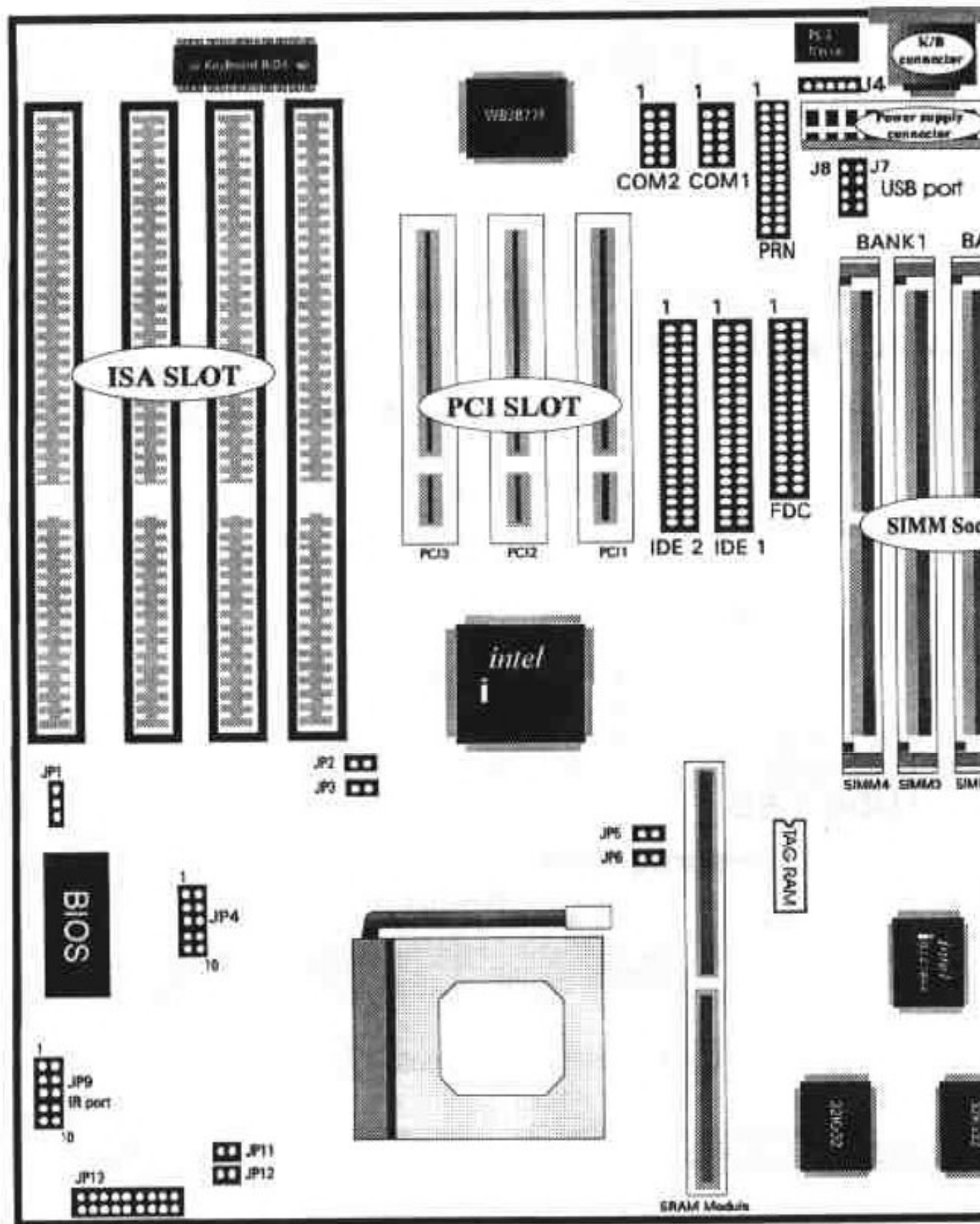
Cyrix (P166+) : 133MHz
External Speed : 66MHz
Frequency Ratio : 2x



The SL-2001 motherboard is a high performance system hardware based on Intel Pentium processor and is equipped with three PCI slots, four standard ISA slots, Super Multi-I/O controller and dual ports PCI-IDE connectors for the future expansion. The hardware dimension is 220mm x 280mm with four layer design technology.

Specification

- ◆ Intel 430HX PCIset chipset
- ◆ Intel Pentium Processor operating at 75 ~ 200 MHz and P54C/P55C with 321 ZIF socket 7 and scalability to accept faster Processors in the future.
- ◆ Supports up to 512 Megabytes DRAM (minimum of 8 MB) on board (72-pin SIMM x 4), and BIOS auto FP DRAM, EDO DRAM configuration.
- ◆ Supports a PS/2 style mouse and standard AT style keyboard



JP9 - IRDA/ASK IR Connector:

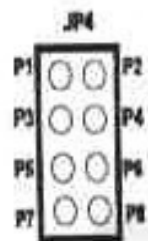


Pin	Description
1	VCC
2	NC
3	IRRX
4	GND
5	IRTX

JP3- CMOS Clean Jumper

- OFF : Normal
- ON : Clean CMOS

JP4 Voltage Select



JP4			
Close			
2.8V	7-8	for P55C CPU	
3.3V	5-6	for P54C CPU	
3.45V	3-4	for AMD, Cyrix CPU	
3.6V	1-2	for AMD, Cyrix CPU	

J5 - Power Connector



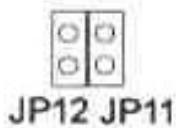
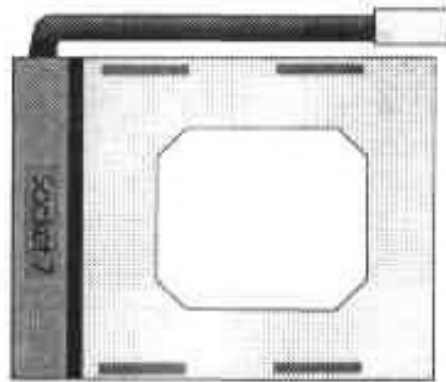
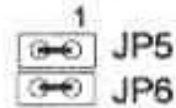
Description	Pin	Description	
1	Power Good	7	Ground
2	+5V DC	8	Ground
3	+12V DC	9	-5V DC
4	-12V DC	10	+5V DC
5	Ground	11	+5V DC
		12	-5V DC

Intel Pentium Processor Installation

INTEL(P54C) 75 MHz CPUs:

External Speed : 50MHz

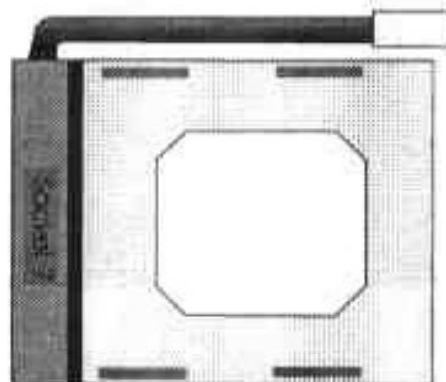
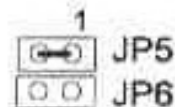
Frequency Ratio : 1.5x



INTEL(P54C) 90 MHz CPU:

External Speed : 60MHz

Frequency Ratio : 1.5x



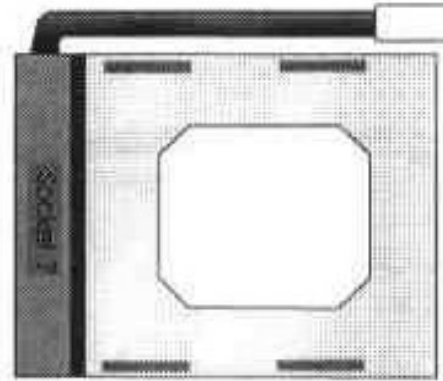
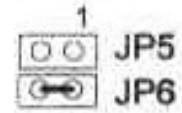
INTEL(P54C) 100 MHz CPU:

External Speed : 66MHz

Frequency Ratio : 1.5x



JP4



JP12 JP11

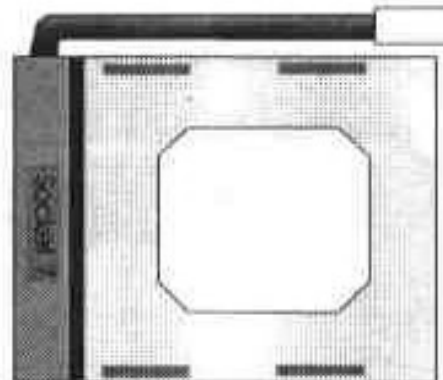
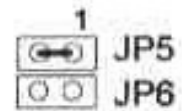
INTEL(P54C) 120 MHz CPU:

External Speed : 60MHz

Frequency Ratio : 2x



JP4

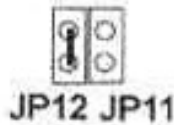
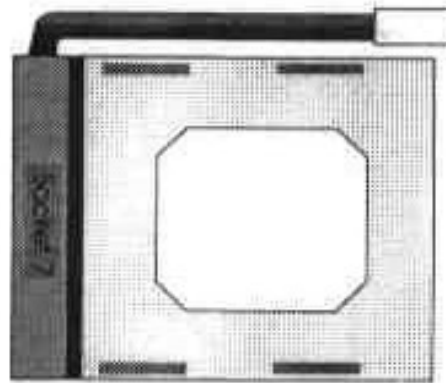
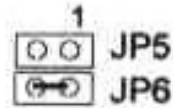
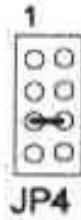


JP12 JP11

INTEL(P54C) 133 MHz CPU:

External Speed : 66MHz

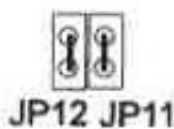
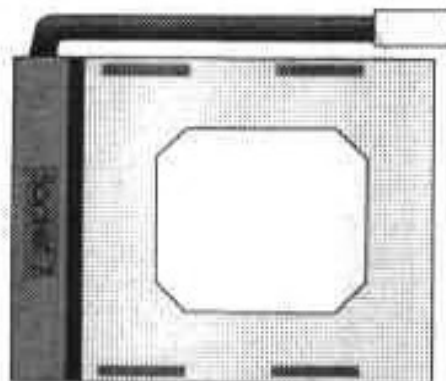
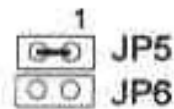
Frequency Ratio : 2x



INTEL(P54C) 150 MHz CPU:

External Speed : 60MHz

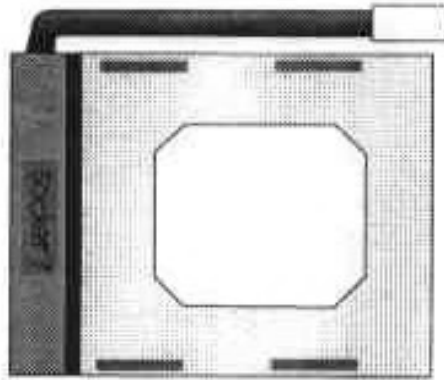
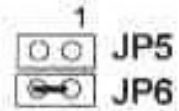
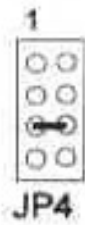
Frequency Ratio : 2.5x



INTEL(P54C) 166 MHz CPU:

External Speed : 66MHz

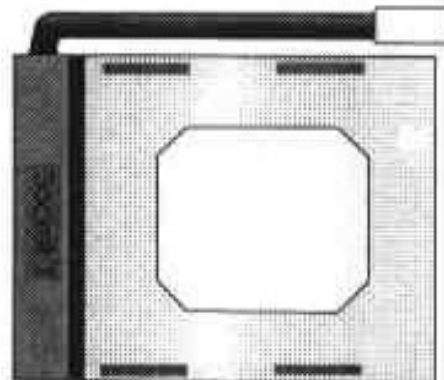
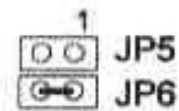
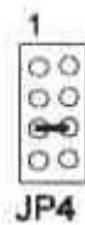
Frequency Ratio : 2.5x



INTEL(P54C) 200 MHz CPU:

External Speed : 66MHz

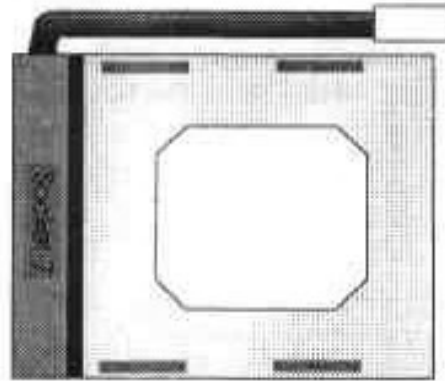
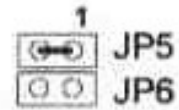
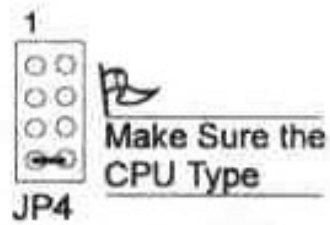
Frequency Ratio : 3x



INTEL(P55C) 150 MHz CPU:

External Speed : 60MHz

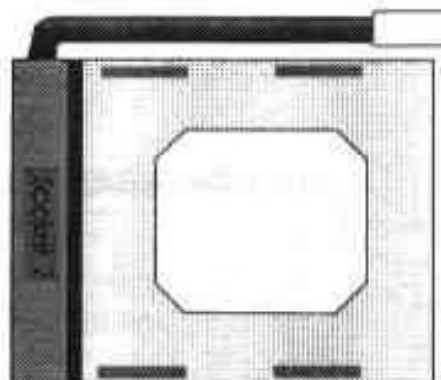
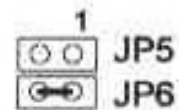
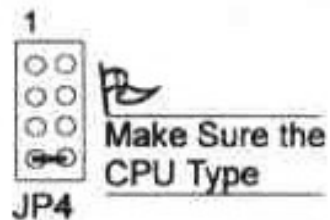
Frequency Ratio : 2.5x



INTEL(P55C) 166 MHz CPU:

External Speed : 66MHz

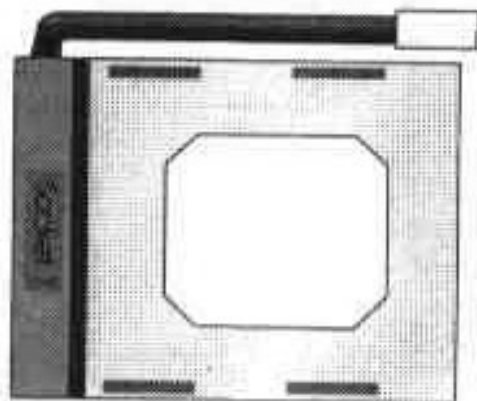
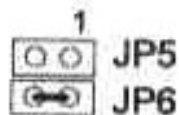
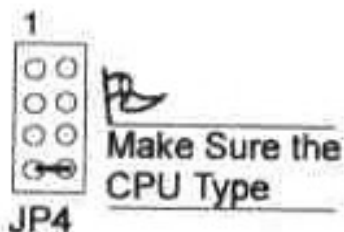
Frequency Ratio : 2.5x



INTEL(586) 200 MHz CPU:

External Speed : 66MHz

Frequency Ratio : 3x

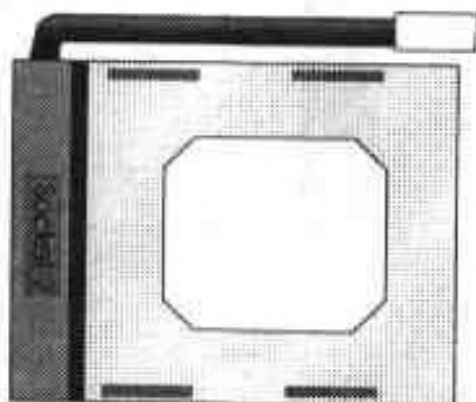
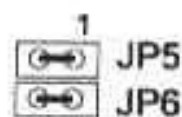
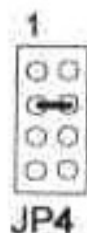


Cyrix M1(6x86) Installation

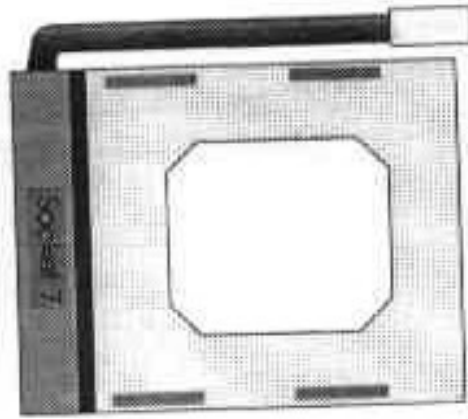
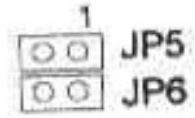
Cyrix (P120+) : 100MHz

External Speed : 50MHz

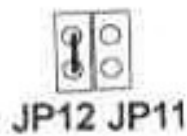
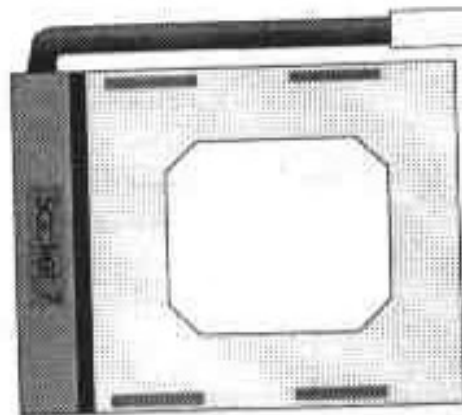
Frequency Ratio : 2x



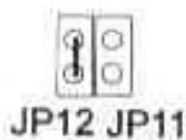
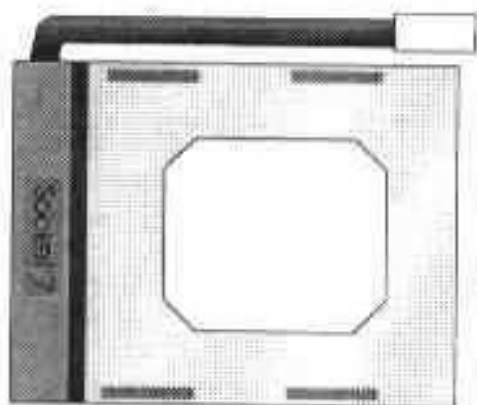
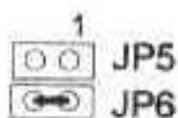
External Speed : 60MHz
Frequency Ratio : 2x



Cyrix (P150+) : 120MHz
External Speed : 60MHz
Frequency Ratio : 2x



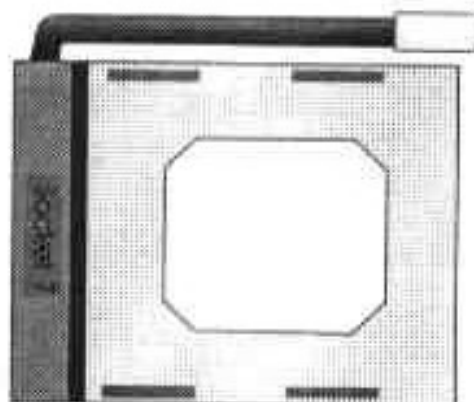
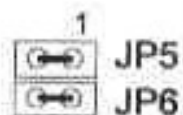
External Speed : 66MHz
Frequency Ratio : 2x



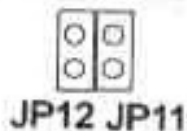
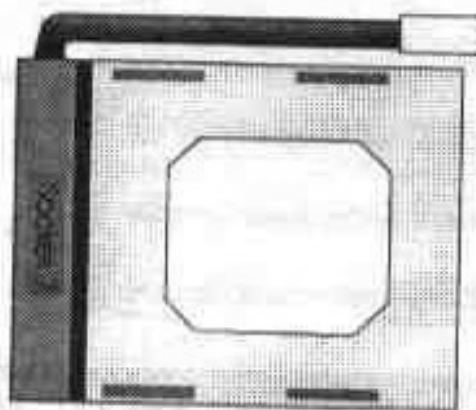
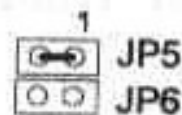
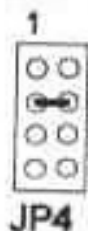
AMD (5k86) Installation

AMD 75 MHz CPU

External Speed : 50MHz
Frequency Ratio : 1.5x



External Speed : 60MHz
Frequency Ratio : 1.5x



AMD 100 MHz CPU :

External Speed : 66MHz
Frequency Ratio : 1.5x

