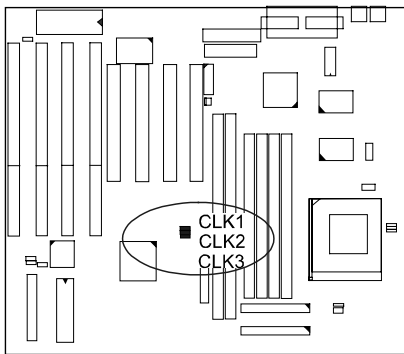


# ICW/PhaseLink Clock Generator










If your mainboard clock generator is ICW or PhaseLink onboard, please following the tables listed in this appendix for correct jumper settings.

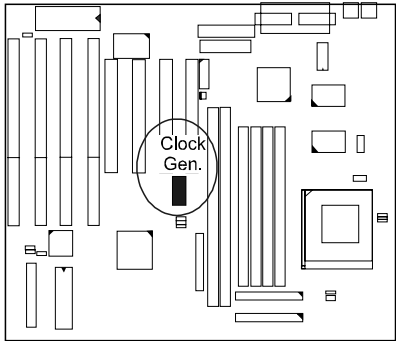
## CPU External Clock (BUS) Frequency: CLK1, CLK2, CLK3

The table below shows the jumper settings for the different CPU speed configurations.



For ICW or PhaseLink Clock Generator

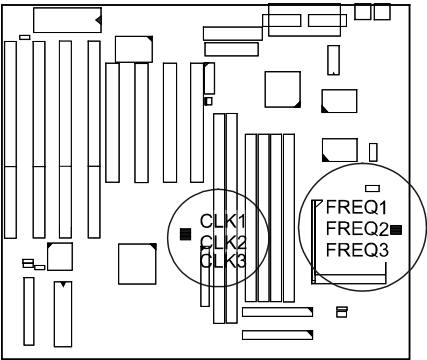
CPU Speed	CLK1	CLK2	CLK3
66 MHz	 1	 1	 1
60 MHz	 1	 1	 1
55 MHz	 1	 1	 1
50 MHz	Reserved		



Intel Pentium CPUs





























































Frequency

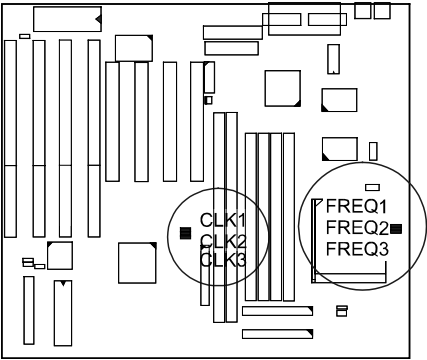
CPU Speed (MHz)	External (CPU/CLK) (MHz)	ICW W48C67-01			Internal	CPU Clock Rate		
		CLK1	CLK2	CLK3		FREQ1	FREQ2	FREQ3
200	66				3 x			
166	66				2.5 x			
150	60				2.5 x			
133	66				2 x			
120	60				2 x			
100	66				1.5 x			
90	60				1.5 x			



AMD-K5/K6 CPUs











































Frequency

Model	CPU Speed (MHz)	External (CPU/CLK) (MHz)	ICW W48C67-01			Internal	CPU Clock Rate		
			CLK1	CLK2	CLK3		FREQ1	FREQ2	FREQ3
K6-233	233	66	 1	 1	 1	3.5x	 1	 1	 1
K6-200	200	66	 1	 1	 1	3 x	 1	 1	 1
K6-166	166	66	 1	 1	 1	2.5x	 1	 1	 1
K5-PR200	133	66	 1	 1	 1	2 x	 1	 1	 1
K5-PR166	116	66	 1	 1	 1	1.75x	 1	 1	 1
K5-PR150	105	60	 1	 1	 1	1.75 x	 1	 1	 1
K5-PR133	100	66	 1	 1	 1	1.5 x	 1	 1	 1
K5-PR120	90	60	 1	 1	 1	1.5 x	 1	 1	 1
K5-PR100	100	66	 1	 1	 1	1.5 x	 1	 1	 1
K5-PR90	90	60	 1	 1	 1	1.5 x	 1	 1	 1

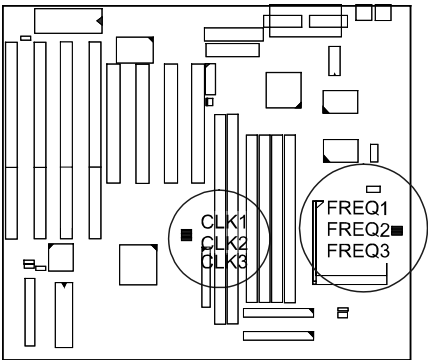


Cyrix 6x86 CPUs

Frequency











































Model	CPU Speed (MHz)	External (CPU/CLK) (MHz)	ICW W48C67-01			Internal	CPU Clock Rate		
			CLK1	CLK2	CLK3		FREQ1	FREQ2	FREQ3
M2 <sup>*</sup>	200	66	 1	 1	 1	3.5 x	 1	 1	 1
M2 <sup>*</sup>	180	60	 1	 1	 1	3 x	 1	 1	 1
M2 <sup>*</sup>	166	66	 1	 1	 1	2.5 x	 1	 1	 1
M2 <sup>*</sup>	150	60	 1	 1	 1	2.5 x	 1	 1	 1
6x86-PR166+ 6x86L-PR166+	133	66	 1	 1	 1	2 x	 1	 1	 1
6x86-PR150+ 6x86L-PR150+	120	60	 1	 1	 1	2 x	 1	 1	 1
6x86-PR133+ 6x86L-PR133+	110	55	 1	 1	 1	2 x	 1	 1	 1

NOTE : \* This CPU had not been tested when this manual was printed.



## IBM 6x86 CPUs

### Frequency

Model	CPU Speed (MHz)	External (CPU/CLK) (MHz)	ICW W48C67-01			Internal	CPU Clock Rate		
			CLK1	CLK2	CLK3		FREQ1	FREQ2	FREQ3
M2*	200	66	 1	 1	 1	3.5 x	 1	 1	 1
M2*	180	60	 1	 1	 1	3 x	 1	 1	 1
M2*	166	66	 1	 1	 1	2.5 x	 1	 1	 1
M2*	150	60	 1	 1	 1	2.5 x	 1	 1	 1
6x86-PR166+ 6x86L-PR166+	133	66	 1	 1	 1	2 x	 1	 1	 1
6x86-PR150+ 6x86L-PR150+	120	60	 1	 1	 1	2 x	 1	 1	 1
6x86-PR133+ 6x86L-PR133+	110	55	 1	 1	 1	2 x	 1	 1	 1

**NOTE :** \* This CPU had not been tested when this manual was printed.

