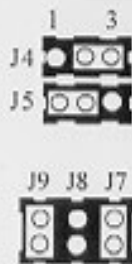


### Intel Pentium/Pentium MMX AMD K5, K6 / *idt* C6 Installation



Clock/CPU Op.	J7	J8	J9	J4	J5
50/75 MHz	ON	ON	OFF	1-2	1-2
60/90 MHz	ON	OFF	OFF		
66/100 MHz	OFF	ON	OFF		
60/120 MHz	ON	OFF	OFF	2-3	1-2
66/133 MHz	OFF	ON	OFF		
60/150 MHz	ON	OFF	OFF	2-3	2-3
66/166 MHz	OFF	ON	OFF		
60/180 MHz	ON	OFF	OFF	1-2	2-3
66/200 MHz	OFF	ON	OFF		

\* Clock is System Clock.

\* CPU OP. : CPU operation at 75, 90, 100 MHz, and etc.

### Cyrix / IBM 6x86L/MX Installation

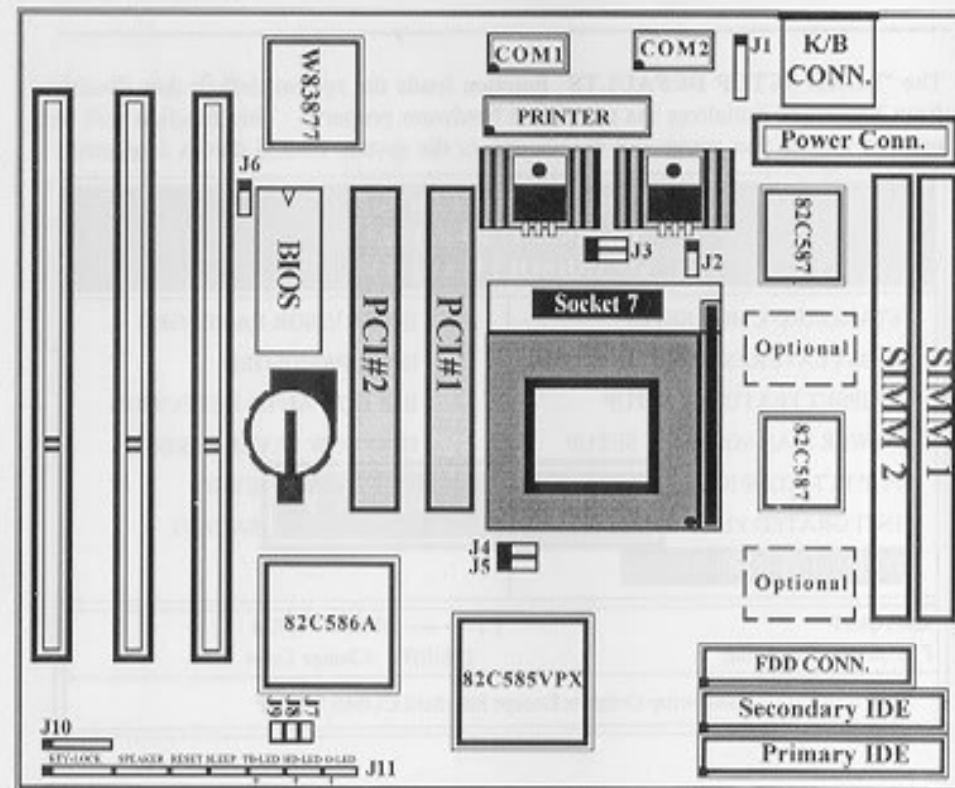
CPU TYPE	J7	J8	J9	J4	J5
6x86L-PR120+	ON	ON	OFF	2-3	1-2
6x86L-PR133+	OFF	OFF	OFF		
6x86L-PR150+	ON	OFF	OFF		
6x86L-PR166+	OFF	ON	OFF		
6x86L-PR200+	OFF	OFF	ON		
6x86MX-PR166	OFF	ON	OFF		
6x86MX-PR200	OFF	OFF	ON		

J2 CPU Vcore voltage selection : For Pentium Processor with MMX technology, AMD K6, Cyrix 6x86L/MX  
 2-3 : 2.8V For Pentium MMX & Cyrix 6x86L  
 1-2 : 2.9V For K6-PR166/200 & Cyrix 6x86MX  
 Open : 3.2V (Reserved)

J3 CPU Selection  
 1-2 : Pentium Processor, AMD K5 & Cyrix 6x86, *idt* C6  
 2-3 : Pentium Processor with MMX technology, AMD K6 & Cyrix 6x86L/MX

# NMC-5VxA

# ISA PCI MainBoard



: Means PIN1



SIMM 1	SIMM 2	Total Size
4MB	4MB	8MB
8MB	8MB	16MB
16MB	16MB	32MB
32MB	32MB	64MB
64MB	64MB	128MB

Memory Configuration Table

The "LOAD SETUP DEFAULTS" function loads the system default data directly from ROM and initializes the associated hardware properly. This function will be necessary when you accept this mainboard, or the system CMOS data is corrupted.

ROM PCI/ISA BIOS CMOS SETUP UTILITY AWARD SOFTWARE, INC.	
STANDARD CMOS SETUP	SUPERVISOR PASSWORD
BIOS FEATURES SETUP	USER PASSWORD
CHIPSET FEATURES SETUP	IDE HDD AUTO DETECTION
POWER MANAGEMENT SETUP	HDD LOW LEVEL FORMAT
PNP/PCI CONFIGURATION	ETUP
INTEGRATED PERIPHERALS	SAVING
<b>LOAD SETUP DEFAULTS</b>	
ESC: QUIT	↑↓→← : SELECT ITEM
F10: Save & Exit Setup	(Shift)F2 : Change Color
Load Setup Defaults Except Standard COMS SETUP	

V045

J11

- 
- 1 KeyLock - Keyboard lock switch & Power LED connector
    - 1. Power LED(+)
    - 2. N/C
    - 3. GND
    - 4. Keylock
    - 5. GND

- 
- 1 Speaker - connects to the system's speaker for beeping
    - 1. Speaker
    - 2. N/C
    - 3. GND
    - 4. GND

Reset Switch - Closed to restart system

Sleep/Resume switch : Closed to enter sleep mode  
(A keystroke or mouse movement will instantly "wake up".)

+ Turbo LED indicator - LED ON when higher speed is selected  
(There is no deturbo function, thus the turbo LED is always ON.)

+ IDE LED indicator - LED ON when Onboard PCI IDE  
Harddisks activate

+ Power Saving LED indicator - LED ON when system is  
in any saving mode

J1

- 
- 1 PS/2 MOUSE CONNECTOR
    - 1. DATA
    - 2. CLOCK
    - 3. GND
    - 4. NC
    - 5. VCC