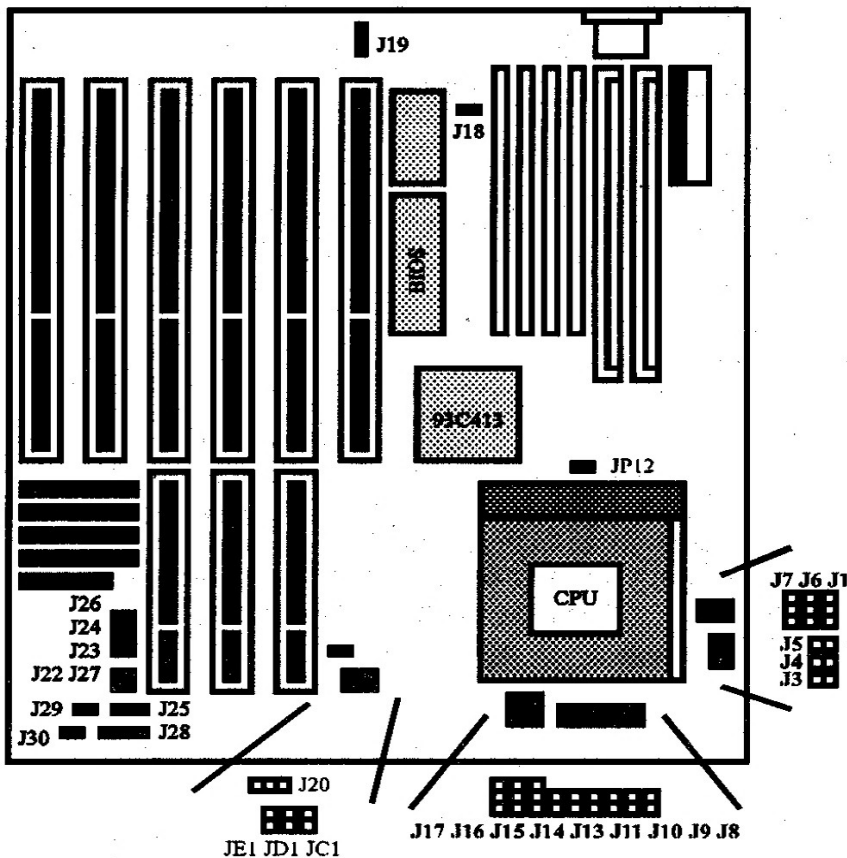


## Features

- **CPU** Intel 486DX-33, DX2-66, DX4-100  
AMD 486DX-40, DX2-66/80, DX4-100/120, DX5-133  
Cyrix 486DX-40, DX2-66/80, DX4-100, 5x86-100/120  
TI 486DX2-66/80/100
- **Socket** Intel Zero Insertion Force (Z.I.F.) socket for easy CPU installation and upgrading.
- **Chipset** ALD 93C413
- **Cache Memory** 128KB(32K8), 256KB(64K8), 512KB(128K8) cache memory option
- **Memory Size** Supports 192MB on board, 4x30 & 2x72 pin SIMM sockets
- **Slots** Three VESA Local Bus Slots, 3 slave, 1 master mode (112-pin 32-bit Micro Channel VESA Connectors)  
Six AT Slots (98 pin 16-bit slots)
- **Green Function** Supports Deep Green function

## Jumper Location Diagram



## Jumper Setting

### CPU Power Setting

CPU Supply Voltage	J12	J1 J6 J7	J3	J4	J5
3.3V	OUT	1-2	IN	OUT	OUT
3.45V	OUT	1-2	OUT	IN	OUT
4V	OUT	1-2	OUT	OUT	IN
5V	IN	2-3	OUT	OUT	OUT

### Board Speed Setting

Board Speed	JC1	JD1	JE1	J20
25MHz	IN	OUT	OUT	2-3
33MHz	IN	IN	IN	2-3
40MHz	OUT	IN	IN	1-2

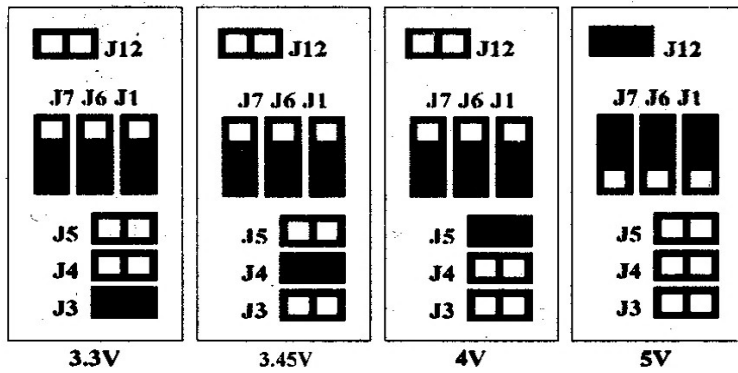
### CPU Setting

CPU	J8	J9	J10	J11	J13	J14	J15	J16	J17
486DX / DX2 AMD DX4	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
AMD DX2	OUT	OUT	IN	OUT	OUT	OUT	OUT	OUT	OUT
AMD DXLT/DXL2	OUT	OUT	OUT	OUT	OUT	OUT	2-3	2-3	2-3
INTEL DX4	OUT	IN	OUT	OUT	IN	OUT	OUT	1-2	OUT
INTEL P24D	OUT	IN	IN	OUT	IN	OUT	OUT	1-2	OUT
INTEL Pentium Overdrive	OUT	IN	OUT	OUT	IN	OUT	1-2	1-2	OUT
INTEL 486 Overdrive	OUT	OUT	OUT	OUT	OUT	OUT	1-2	OUT	OUT
INTEL S-Series DX / DX2	OUT	IN	OUT	OUT	IN	OUT	OUT	1-2	OUT
Cx486/TI/IBM DX/DX2/DX4	IN	OUT	OUT	OUT	OUT	IN	OUT	1-2	OUT
Cyrix 5x86	OUT	IN	OUT	OUT	IN	OUT	OUT	1-2	OUT
AMD DX5	OUT	IN	OUT	IN	IN	OUT	OUT	1-2	OUT

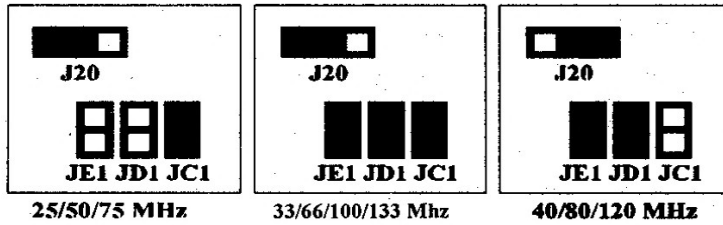
### Cache Memory Size Setting

Cache Size	J23	J24	J26
128K	1-2	2-3	2-3
256K	1-2	2-3	1-2
512K	2-3	1-2	1-2

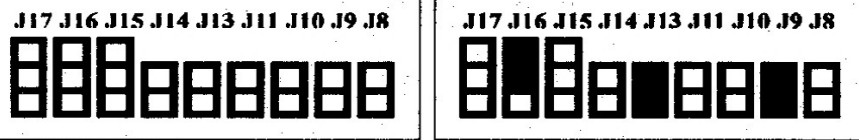
## CPU Power Setting



## Board Speed Setting

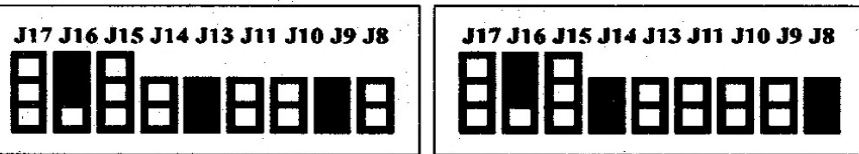


## CPU Setting



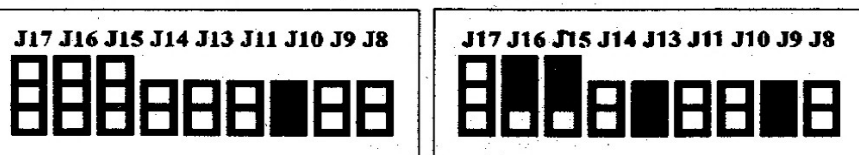
AMD DX4  
INTEL DX2

INTEL DX4



CYRIX 5x86

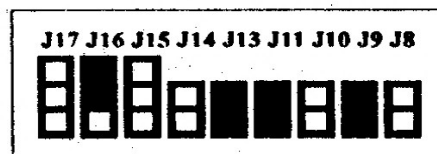
CYRIX/TL/IBM/SGS DX/DX2/DX4



AMD DX2

INTEL Pentium Overdrive

■ : Jumper Short  
□ : Jumper Open



AMD DX5

## Normal Jumper Setting

J2 Power Connector

J18 CMOS Reset

J28 Key Lock Connector

1 LED(+)

2 NC

3 LED(-)

4 Key Lock Input

5 Gnd

J25 Speaker Connector

1 +5V

2 +5V

3 Speaker Output

4 Speaker Output

J29 Turbo LED

1 LED(+)

2 LED(-)

J30 Reset Switch

### Note:

- Please take the paper out of the battery before running the system
- If the system displays "lost CMOS setup", please change a new battery.
- Since the BIOS default value of the External Cache is Disable, please Enable the External Cache function in the BIOS Advanced Setup and Set the Cache Memory Size in the BIOS Chipset Setup if necessary.