

Jumper Setting Quick Reference

DRAM (Auto BANK):
 SIMM1 - SIMM2: 72-PIN DRAM
 SIMM3 - SIMM6: 30-PIN DRAM

JP17 - JP19: System Clock Selection

USE MAX 8315 (U21)

System Clock	JP17	JP18	JP19
25MHz	O	O	S
33MHz	S	S	S
40MHz	S	O	S
50MHz	O	S	O

USE IMI 466 (U20)

System Clock	JP17	JP18	JP19
25MHz	O	O	O
33MHz	S	S	O
40MHz	S	O	O
50MHz	O	S	O

S: Short
O: Open

JP2 - JP5: Peripheral Green Control Connector

JP13 - JP15: Cache Memory Size Selection

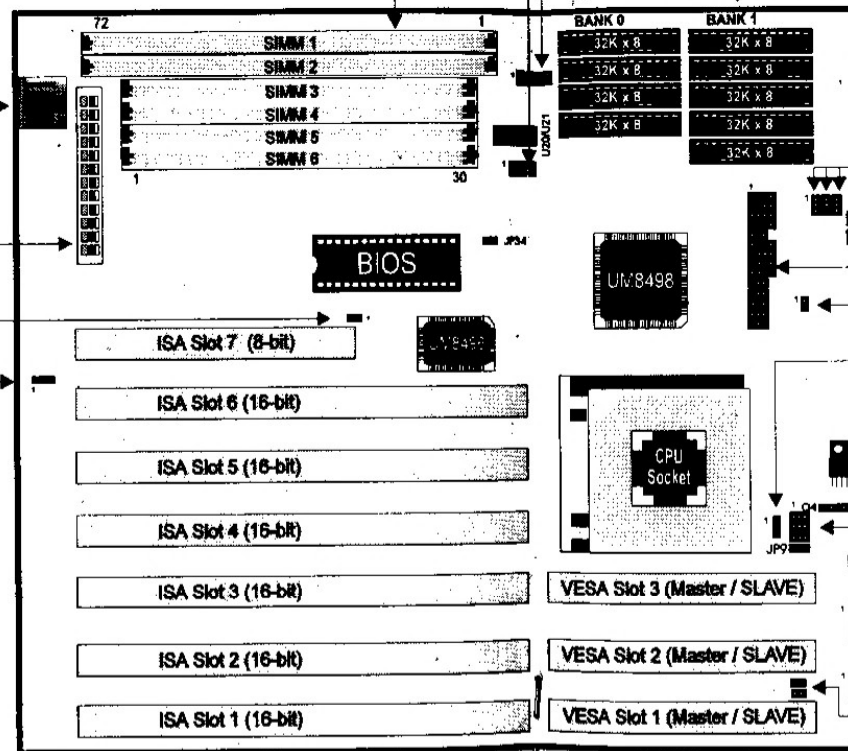
Cache Size	JP13	JP14	JP15	TAG RAM	JP15
128K	2-3	2-3	2-3	8Kx8x1 pc	32Kx4x4 pcs
256K	2-3	2-3	1-2	32Kx8x1 pc	64Kx8x4 pcs
256K	1-2	1-2	1-2	32Kx8x1 pc	32Kx8x8 pcs
				16Kx8x1 pc	

KB1: Keyboard Connector

P1: Power Connector

JP33: Green LED

JP8: Ext. / Int. Battery Connector
 2-3 Int. Battery Connector (default)
 3-4 Clear CMOS Data



JP16: Turbo Switch

JP26: Turbo LED

JP20: Power Saving Switch Connector
 Force CPU into Green Mode

JP25: 486DX4 Core Frequency Setting
 1-2 : 2 x System Clock (AMD DX2-80)
 2-3 : 2 x System Clock (P24C)
 OPEN - 3 x System Clock (default)

JP10 - JP12: 1-2 → for 3.3/4V CPU Power Voltage
 JP9 : 1-2 → for 3.3V CPU such as Intel DX4,
 AMD DX2/DX4 CPU
 JP9 : 2-3 → for 4V CPU such as Cyrix DX2V CPU

JP10 - JP12 : 2-3 → for 5V CPU power voltage (default)

JP21: Reset Switch

JP1: Keylock Connector

JP23: Speaker Connector

JP22, JP24: VESA Slot's Wait State Setting

JP22: SHORT > 33MHz
 CLOSE <= 33MHz
 JP24: SHORT 1 WAIT
 OPEN 0 WAIT

JS1-JS14, JP34: CPU Type Selection

CPU TYPE	JS1	JS2	JS3	JS4	JS5	JS6	JS7	JS8	JS9	JS10	JS11	JS12	JS13	JS14	JP34
486 DX/DX2/DX4 SL-Enhanced	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	Off
486 DX/DX2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-2	2-3	3-4	3-4	3-4	3-4	On
486SX SL-Enhanced	2-3	2-3	1-2	1-2	1-2	1-2	1-2	3-4	1-2	1-2	1-2	1-2	1-2	1-2	Off
486 SX	2-3	2-3	1-2	1-2	1-2	1-2	1-2	3-4	1-2	2-3	3-4	3-4	3-4	3-4	On
UMC U55	2-3	2-3	2-3	1-2	1-2	1-2	1-2	1-2	1-2	2-3	3-4	2-3	3-4	2-3	On
486 OverDrive	1-2	1-2	1-2	1-2	1-2	1-2	1-2	2-3	1-2	2-3	3-4	3-4	3-4	3-4	On
P24D	1-2	1-2	1-2	1-2	1-2	2-3	2-3	1-2	2-3	1-2	1-2	1-2	1-2	1-2	Off
P24T	1-2	1-2	1-2	1-2	1-2	1-2	1-2	2-3	1-2	1-2	1-2	1-2	1-2	1-2	Off
CYRIX M7	1-2	1-2	1-2	2-3	2-3	3-4	3-4	1-2	3-4	1-2	2-3	1-2	2-3	3-4	Off

*The "1-2" means pin1 and pin2 short

*Q4 : 3.3V or 4V