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Processor	UMCU5S/80486SX/SL80486SX/80486SX2/SL80486SX2/CX486DX/ TI486DX/SGS486DX/80486DX/SL80486DX/CX486DX2/TI486DX2/ SGS486DX2/UMC486DX2/AM486DX2/80486DX2/SL80486DX2/ 80486DX4/TI486DX4/SGS486DX4/AM486DX4/80486DX4/P24D/P24T/ CX M1SC/AM X5
Processor Speed	25/33/40/50(internal)/50/63(internal)/66(internal)/75(internal)/ 80(internal)/83(internal)100(internal)/120(internal)/133(internal)/ 150(internal)/160(internal)MHz
Chip Set	SIS
Maximum Onboard Memory	256MB
Cache	256/512KB
BIOS	Award
Dimensions	250mm x 220mm
I/O Options	32-bit VESA local bus slot, 32-bit PCI slots (4), green PC connector, floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2)
NPU Options	None
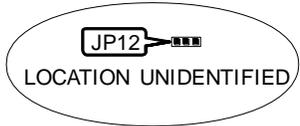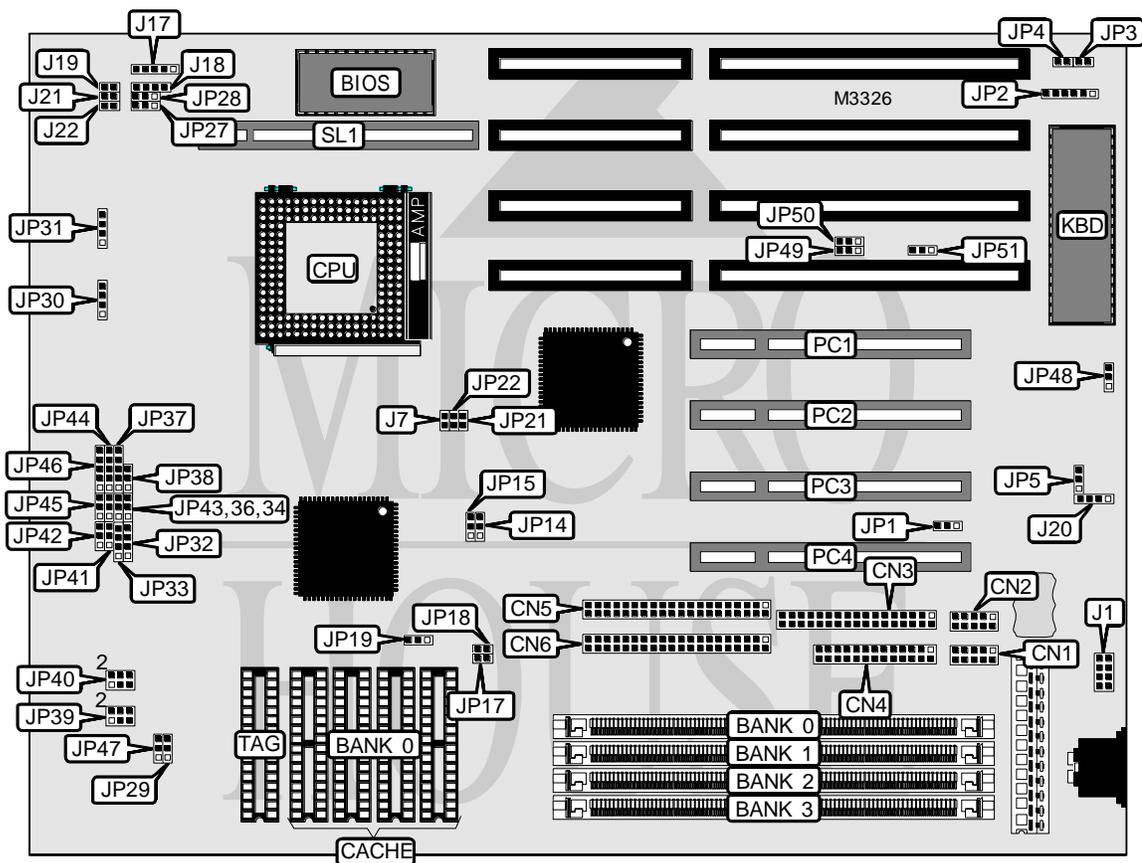
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CONNECTIONS			
Function	**Label**	**Function**	**Label**
Serial port 2	CN1	Speaker	J18
Serial port 1	CN2	Reset switch	J19
Floppy drive interface	CN3	External battery	J20
Parallel port	CN4	Turbo switch	J21
IDE interface 1	CN5	Turbo LED	J22
IDE interface 2	CN6	IDE interface LED 2	JP17
PS/2 mouse interface	J1	IDE interface LED 1	JP18
Green PC connector	J7	32-bit PCI slots	PC1 - PC4
Power LED & keylock	J17	32-bit VESA local bus slot	SL1

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í Factory configured - do not alter	JP1	Pins 1 & 2 closed
BIOS type select EPROM/flash	JP2	Pins 2 & 3 closed
BIOS type select flash	JP2	Pins 1 & 2 closed
í Monitor type select color	JP3	Closed
Monitor type select monochrome	JP3	Open
í PS/2 mouse disabled	JP4	Open
PS/2 mouse enabled	JP4	Closed
í CMOS memory normal operation	JP5	Pins 1 & 2 closed
CMOS memory clear	JP5	Pins 2 & 3 closed
í Factory configured - do not alter	JP12	Pins 1 & 2 closed
í Factory configured - do not alter	JP19	Pins 2 & 3 closed
í Factory configured - do not alter	JP27	Pins 2 & 3 closed
í Factory configured - do not alter	JP28	Pins 2 & 3 closed
í Factory configured - do not alter	JP48	N/A
í Factory configured - do not alter	JP51	N/A

DRAM				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
2MB	(1) 512K x 36	None	None	None
2MB	(1) 256K x 36	(1) 256K x 36	None	None
3MB	(1) 512K x 36	(1) 256K x 36	None	None
3MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	None
3MB	(1) 256K x 36	(1) 512K x 36	None	None
4MB	(1) 1M x 36	None	None	None
4MB	(1) 512K x 36	(1) 256K x 36	(1) 256K x 36	None
4MB	(1) 512K x 36	(1) 512K x 36	None	None
4MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36

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DRAM (CON'T)			
Size	Bank 0	Bank 1	Bank 2	Bank 3
5MB	(1) 1M x 36	(1) 256K x 36	None	None
5MB	(1) 512K x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
5MB	(1) 256K x 36	(1) 512K x 36	(1) 512K x 36	None
5MB	(1) 256K x 36	(1) 1M x 36	None	None
6MB	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36	None
6MB	(1) 1M x 36	(1) 512K x 36	None	None
6MB	(1) 512K x 36	(1) 512K x 36	(1) 512K x 36	None
6MB	(1) 512K x 36	(1) 1M x 36	None	None
7MB	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
8MB	(1) 2M x 36	None	None	None
8MB	(1) 1M x 36	(1) 512K x 36	(1) 512K x 36	None
8MB	(1) 1M x 36	(1) 1M x 36	None	None
9MB	(1) 2M x 36	(1) 256K x 36	None	None
9MB	(1) 256K x 36	(1) 1M x 36	(1) 1M x 36	None
9MB	(1) 256K x 36	(1) 2M x 36	None	None
10MB	(1) 2M x 36	(1) 256K x 36	(1) 256K x 36	None
10MB	(1) 2M x 36	(1) 512K x 36	None	None
10MB	(1) 512K x 36	(1) 1M x 36	(1) 1M x 36	None
10MB	(1) 512K x 36	(1) 2M x 36	None	None
11MB	(1) 2M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
12MB	(1) 2M x 36	(1) 512K x 36	(1) 512K x 36	None
12MB	(1) 2M x 36	(1) 1M x 36	None	None
12MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	None
12MB	(1) 1M x 36	(1) 2M x 36	None	None
13MB	(1) 256K x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
14MB	(1) 512K x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
16MB	(1) 4M x 36	None	None	None
16MB	(1) 2M x 36	(1) 1M x 36	(1) 1M x 36	None
16MB	(1) 2M x 36	(1) 2M x 36	None	None
16MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
17MB	(1) 4M x 36	(1) 256K x 36	None	None
17MB	(1) 256K x 36	(1) 2M x 36	(1) 2M x 36	None
17MB	(1) 256K x 36	(1) 4M x 36	None	None
18MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	None
18MB	(1) 4M x 36	(1) 512K x 36	None	None
18MB	(1) 512K x 36	(1) 2M x 36	(1) 2M x 36	None
18MB	(1) 512K x 36	(1) 4M x 36	None	None
19MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
20MB	(1) 4M x 36	(1) 512K x 36	(1) 512K x 36	None
20MB	(1) 4M x 36	(1) 1M x 36	None	None
20MB	(1) 2M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
20MB	(1) 1M x 36	(1) 2M x 36	(1) 2M x 36	None
20MB	(1) 1M x 36	(1) 4M x 36	None	None

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Size	Bank 0	Bank 1	Bank 2	Bank 3
DRAM (CON'T)				
24MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	None
24MB	(1) 4M x 36	(1) 2M x 36	None	None
24MB	(1) 2M x 36	(1) 2M x 36	(1) 2M x 36	None
24MB	(1) 2M x 36	(1) 4M x 36	None	None
28MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
32MB	(1) 8M x 36	None	None	None
32MB	(1) 4M x 36	(1) 2M x 36	(1) 2M x 36	None
32MB	(1) 4M x 36	(1) 4M x 36	None	None
33MB	(1) 8M x 36	(1) 256K x 36	None	None
33MB	(1) 256K x 36	(1) 4M x 36	(1) 4M x 36	None
33MB	(1) 256K x 36	(1) 8M x 36	None	None
34MB	(1) 8M x 36	(1) 256K x 36	(1) 256K x 36	None
34MB	(1) 8M x 36	(1) 512K x 36	None	None
34MB	(1) 512K x 36	(1) 4M x 36	(1) 4M x 36	None
34MB	(1) 512K x 36	(1) 8M x 36	None	None
35MB	(1) 8M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
36MB	(1) 8M x 36	(1) 512K x 36	(1) 512K x 36	None
36MB	(1) 8M x 36	(1) 1M x 36	None	None
36MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	None
36MB	(1) 1M x 36	(1) 8M x 36	None	None
40MB	(1) 8M x 36	(1) 1M x 36	(1) 1M x 36	None
40MB	(1) 8M x 36	(1) 2M x 36	None	None
40MB	(1) 2M x 36	(1) 4M x 36	(1) 4M x 36	None
40MB	(1) 2M x 36	(1) 8M x 36	None	None
44MB	(1) 8M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
48MB	(1) 8M x 36	(1) 2M x 36	(1) 2M x 36	None
48MB	(1) 8M x 36	(1) 4M x 36	None	None
48MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	None
48MB	(1) 4M x 36	(1) 8M x 36	None	None
49MB	(1) 256K x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
50MB	(1) 512K x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
52MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
56MB	(1) 2M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
64MB	(1) 8M x 36	(1) 4M x 36	(1) 4M x 36	None
64MB	(1) 8M x 36	(1) 8M x 36	None	None
64MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
64MB	(1) 16M x 36	None	None	None
65MB	(1) 256K x 36	(1) 8M x 36	(1) 8M x 36	None
65MB	(1) 16M x 36	(1) 256K x 36	None	None
66MB	(1) 16M x 36	(1) 256K x 36	(1) 256K x 36	None
66MB	(1) 16M x 36	(1) 512K x 36	None	None
66MB	(1) 512K x 36	(1) 8M x 36	(1) 8M x 36	None

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Size	Bank 0	Bank 1	Bank 2	Bank 3
67MB	(1) 16M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
68MB	(1) 16M x 36	(1) 512K x 36	(1) 512K x 36	None
68MB	(1) 16M x 36	(1) 1M x 36	None	None
68MB	(1) 1M x 36	(1) 8M x 36	(1) 8M x 36	None
72MB	(1) 16M x 36	(1) 1M x 36	(1) 1M x 36	None
72MB	(1) 16M x 36	(1) 2M x 36	None	None
72MB	(1) 2M x 36	(1) 8M x 36	(1) 8M x 36	None
76MB	(1) 16M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
80MB	(1) 16M x 36	(1) 2M x 36	(1) 2M x 36	None
80MB	(1) 16M x 36	(1) 4M x 36	None	None
80MB	(1) 8M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
80MB	(1) 4M x 36	(1) 8M x 36	(1) 8M x 36	None
96MB	(1) 16M x 36	(1) 4M x 36	(1) 4M x 36	None
96MB	(1) 16M x 36	(1) 8M x 36	None	None
96MB	(1) 8M x 36	(1) 8M x 36	(1) 8M x 36	None
112MB	(1) 16M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
128MB	(1) 16M x 36	(1) 16M x 36	None	None
128MB	(1) 16M x 36	(1) 8M x 36	(1) 8M x 36	None
192MB	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36	None
256MB	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36

Note: Board also accepts x 32 SIMMs.

Size	Bank 0	TAG
256KB	(4) 64K x 8	(1) 16K/32K x 8
512KB	(4) 128K x 8	(1) 32K x 8

CACHE SIZE

Size	JP29	JP47
256KB (Aster TAG)	Open	Pins 2 & 3 closed
256KB (Winbond TAG)	Pins 1 & 2 closed	Open
512KB	Pins 2 & 3 closed	Pins 2 & 3 closed

CACHE JUMPER

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CPU TYPE				
Setting	**JP30**	**JP31**	**JP32**	**JP33**
UMC U5S	Open	1 & 2, 3 & 4	1 & 2, 3 & 4	3 & 4
80486SX	3 & 4	Open	2 & 3	Open
SL80486SX	3 & 4	Open	2 & 3	Open
80486SX2	3 & 4	Open	2 & 3	Open
SL80486SX2	3 & 4	Open	2 & 3	Open
CX486DX	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
TI486DX	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
SGS486DX	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
80486DX	3 & 4	3 & 4	1 & 2, 3 & 4	Open
SL80486DX	3 & 4	3 & 4	1 & 2, 3 & 4	Open
CX486DX2-50/66	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
CX486DX2-80	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
TI486DX2-50/66	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
TI486DX2-80	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
SGS486DX2-50/66	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
SGS486DX2-80	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
UMC486DX2	3 & 4	3 & 4	1 & 2, 3 & 4	Open
AM486DX2(NV8B)	1 & 2, 3 & 4	3 & 4	1 & 2, 3 & 4	Open
AM486DX2-66(NV8T)	3 & 4	1 & 2	1 & 2, 3 & 4	Open
AM486DX2-66	3 & 4	1 & 2	1 & 2, 3 & 4	Open
AM486DX2-80(NV8T)	3 & 4	1 & 2	1 & 2, 3 & 4	Open
AM486DX2-80	3 & 4	1 & 2	1 & 2, 3 & 4	Open
80486DX2	3 & 4	3 & 4	1 & 2, 3 & 4	Open
SL80486DX2	3 & 4	3 & 4	1 & 2, 3 & 4	Open
CX486DX4	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
TI486DX4	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
SGS486DX4	2 & 3	3 & 4	1 & 2, 3 & 4	2 & 3
AM486DX4(NV8T)	3 & 4	1 & 2	1 & 2, 3 & 4	Open
AM486DX4(NV8B)	1 & 2, 3 & 4	3 & 4	1 & 2, 3 & 4	Open
80486DX4 (5v)	3 & 4	3 & 4	1 & 2, 3 & 4	Open
80486DX4 (3.45v)	3 & 4	3 & 4	1 & 2, 3 & 4	Open
P24D	1 & 2, 3 & 4	3 & 4	1 & 2, 3 & 4	Open
P24T	3 & 4	2 & 3	1 & 2, 3 & 4	1 & 2
CX M1SC	1 & 2, 3 & 4	3 & 4	1 & 2, 3 & 4	Open
AM X5-150	1 & 2, 3 & 4	3 & 4	1 & 2, 3 & 4	Open
AM X5-133/160	1 & 2, 3 & 4	3 & 4	1 & 2, 3 & 4	Open
Note: Pins designated should be in the closed position.				

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CPU TYPE (CON'T)				
Setting	JP34	JP36	JP37	JP38
UMC U5S	Open	Open	Open	Open
80486SX	Open	Open	4 & 5	Open
SL80486SX	Open	Open	4 & 5	Open
80486SX2	Open	Open	4 & 5	Open
SL80486SX2	Open	Open	4 & 5	Open
CX486DX	Open	Open	2 & 3	2 & 3
TI486DX	Open	Open	2 & 3	2 & 3
SGS486DX	Open	Open	2 & 3	2 & 3
80486DX	Open	Open	4 & 5	Open
SL80486DX	Open	Open	4 & 5	Open
CX486DX2-50/66 (3.6v)	Open	Open	2 & 3	2 & 3
CX486DX2-50/66 (5v)	Open	Open	2 & 3	2 & 3
CX486DX2-80	Open	Open	2 & 3	2 & 3
TI486DX2-50/66 (3.6v)	Open	Open	2 & 3	2 & 3
TI486DX2-50/66 (5v)	Open	Open	2 & 3	2 & 3
TI486DX2-80	Open	Open	2 & 3	2 & 3
SGS486DX2-50/66 (3.6v)	Open	Open	2 & 3	2 & 3
SGS486DX2-50/66 (5v)	Open	Open	2 & 3	2 & 3
SGS486DX2-80	Open	Open	2 & 3	2 & 3
UMC486DX2	Open	Open	4 & 5	Open
AM486DX2(NV8B)	1 & 2	Open	4 & 5	1 & 2
AM486DX2-66(NV8T)	2 & 3	Open	4 & 5	Open
AM486DX2-66	2 & 3	Open	4 & 5	Open
AM486DX2-80(NV8T)	2 & 3	Open	4 & 5	Open
AM486DX2-80	2 & 3	Open	4 & 5	Open
80486DX2	Open	Open	4 & 5	Open
SL80486DX2	Open	Open	4 & 5	Open
CX486DX4	Open	Open	2 & 3	2 & 3
TI486DX4	Open	Open	2 & 3	2 & 3
SGS486DX4	Open	Open	2 & 3	2 & 3
AM486DX4(NV8T)	1 & 2	Open	4 & 5	Open
AM486DX4(NV8B)	1 & 2	Open	4 & 5	1 & 2
80486DX4 (5v)	Open	Open	4 & 5	Open
80486DX4 (3.45v)	Open	Open	4 & 5	Open
P24D	1 & 2	Open	4 & 5	1 & 2
P24T	Open	1 & 2	1 & 2	1 & 2
CX M1SC	1 & 2	Open	4 & 5	1 & 2
AM X5-150	1 & 2	Open	4 & 5	1 & 2
AM X5-133/160	1 & 2	Open	4 & 5	1 & 2
Note: Pins designated should be in the closed position.				

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CPU TYPE (CON'T)				
Setting	JP39	JP40	JP41	JP42
UMC U5S	3 & 4	1 & 3, 2 & 4	Open	2 & 3
80486SX	3 & 4	1 & 3, 2 & 4	Open	2 & 3
SL80486SX	3 & 4	1 & 3, 2 & 4	Open	2 & 3
80486SX2	3 & 4	1 & 3, 2 & 4	Open	2 & 3
SL80486SX2	3 & 4	1 & 3, 2 & 4	Open	2 & 3
CX486DX	Unidentified	1 & 3, 2 & 4	Open	2 & 3
TI486DX	Unidentified	1 & 3, 2 & 4	Open	2 & 3
SGS486DX	Unidentified	1 & 3, 2 & 4	Open	2 & 3
80486DX	3 & 4	1 & 3, 2 & 4	Open	2 & 3
SL80486DX	3 & 4	1 & 3, 2 & 4	Open	2 & 3
CX486DX2-50/66 (3.6v)	5 & 6	3 & 5, 4 & 6	Open	2 & 3
CX486DX2-50/66 (5v)	5 & 6	1 & 3, 2 & 4	Open	2 & 3
CX486DX2-80	1 & 2	3 & 5, 4 & 6	Open	2 & 3
TI486DX2-50/66 (3.6v)	5 & 6	3 & 5, 4 & 6	Open	2 & 3
TI486DX2-50/66 (5v)	5 & 6	1 & 3, 2 & 4	Open	2 & 3
TI486DX2-80	1 & 2	3 & 5, 4 & 6	Open	2 & 3
SGS486DX2-50/66 (3.6v)	5 & 6	3 & 5, 4 & 6	Open	2 & 3
SGS486DX2-50/66 (5v)	5 & 6	1 & 3, 2 & 4	Open	2 & 3
SGS486DX2-80	1 & 2	3 & 5, 4 & 6	Open	2 & 3
UMC486DX2	3 & 4	1 & 3, 2 & 4	Open	2 & 3
AM486DX2(NV8B)	3 & 4	3 & 5, 4 & 6	1 & 2	1 & 2
AM486DX2-66(NV8T)	3 & 4	3 & 5, 4 & 6	Open	2 & 3
AM486DX2-66	3 & 4	1 & 3, 2 & 4	Open	2 & 3
AM486DX2-80(NV8T)	3 & 4	3 & 5, 4 & 6	Open	2 & 3
AM486DX2-80	3 & 4	1 & 3, 2 & 4	Open	2 & 3
80486DX2	3 & 4	1 & 3, 2 & 4	Open	2 & 3
SL80486DX2	3 & 4	1 & 3, 2 & 4	Open	2 & 3
CX486DX4	3 & 4	3 & 5, 4 & 6	Open	2 & 3
TI486DX4	3 & 4	3 & 5, 4 & 6	Open	2 & 3
SGS486DX4	3 & 4	3 & 5, 4 & 6	Open	2 & 3
AM486DX4 (NV8T)	3 & 4	3 & 5, 4 & 6	Open	2 & 3
AM486DX4(NV8B)	3 & 4	3 & 5, 4 & 6	1 & 2	1 & 2
80486DX4 (5v)	3 & 4	1 & 3, 2 & 4	Open	2 & 3
80486DX4 (3.45v)	3 & 4	3 & 5, 4 & 6	Open	2 & 3
P24D	3 & 4	1 & 3, 2 & 4	1 & 2	1 & 2
P24T	3 & 4	1 & 3, 2 & 4	Open	1 & 2
CX M1SC	3 & 4	3 & 5, 4 & 6	1 & 2	2 & 3
AM X5-150	3 & 4	3 & 5, 4 & 6	1 & 2	1 & 2
AM X5-133/160	3 & 4	3 & 5, 4 & 6	1 & 2	1 & 2
Note: Pins designated should be in the closed position.				

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Setting	JP43	JP44	JP45	JP46
CPU TYPE (CON'T)				
UMC U5S	Open	1 & 2	2 & 3	4 & 5
80486SX	Open	1 & 2	1 & 2	2 & 3
SL80486SX	Open	1 & 2	1 & 2	2 & 3
80486SX2	Open	1 & 2	1 & 2	2 & 3
SL80486SX2	Open	1 & 2	1 & 2	2 & 3
CX486DX	Open	Open	1 & 2	1 & 2
TI486DX	Open	Open	1 & 2	1 & 2
SGS486DX	Open	Open	1 & 2	1 & 2
80486DX	Open	1 & 2	1 & 2	2 & 3
SL80486DX	Open	1 & 2	1 & 2	2 & 3
CX486DX2-50/66 (3.6v)	Open	Open	1 & 2	1 & 2
CX486DX2-50/66(5v)	Open	Open	1 & 2	1 & 2
CX486DX2-80	Open	Open	1 & 2	1 & 2
TI486DX2-50/66 (3.6v)	Open	Open	1 & 2	1 & 2
TI486DX2-50/66 (5v)	Open	Open	1 & 2	1 & 2
TI486DX2-80	Open	Open	1 & 2	1 & 2
SGS486DX2-50/66 (3.6v)	Open	Open	1 & 2	1 & 2
SGS486DX2-50/66 (5v)	Open	Open	1 & 2	1 & 2
SGS486DX2-80	Open	Open	1 & 2	1 & 2
UMC486DX2	Open	1 & 2	1 & 2	2 & 3
AM486DX2(NV8B)	1 & 2	2 & 3	1 & 2	2 & 3
AM486DX2-66(NV8T)	Open	1 & 2	1 & 2	2 & 3
AM486DX2-66	Open	1 & 2	1 & 2	2 & 3
AM486DX2-80(NV8T)	Open	1 & 2	1 & 2	2 & 3
AM486DX2-80	Open	1 & 2	1 & 2	2 & 3
80486DX2	Open	1 & 2	1 & 2	2 & 3
SL80486DX2	Open	1 & 2	1 & 2	2 & 3
CX486DX4	Open	Open	1 & 2	1 & 2
TI486DX4	Open	Open	1 & 2	1 & 2
SGS486DX4	Open	Open	1 & 2	1 & 2
AM486DX4 (NV8T)	Open	1 & 2	1 & 2	2 & 3
AM486DX4(NV8B)	Open	2 & 3	1 & 2	2 & 3
80486DX4 (5v)	Open	1 & 2	1 & 2	2 & 3
80486DX4 (3.45v)	Open	1 & 2	1 & 2	2 & 3
P24D	Open	2 & 3	1 & 2	2 & 3
P24T	Open	Open	1 & 2	2 & 3
CX M1SC	Open	2 & 3	1 & 2	2 & 3
AM X5-150	Open	2 & 3	1 & 2	2 & 3
AM X5-133/160	1 & 2	2 & 3	1 & 2	2 & 3
Note: Pins designated should be in the closed position.				

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CPU SPEED				
Setting	**JP14**	**JP15**	**JP21**	**JP22**
25MHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Open	Open
33MHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Closed
40MHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Open
50iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Open	Open
50MHz	Pins 2 & 3 closed	Pins 1 & 2 closed	Open	Closed
63iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Open	Open
66iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Closed
75iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Open	Open
80iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Open
83iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Closed
100iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Closed
120iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Open
133iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Closed
150iMHz	Pins 2 & 3 closed	Pins 1 & 2 closed	Open	Closed
160iMHz	Pins 1 & 2 closed	Pins 1 & 2 closed	Closed	Open

DMA		
Setting	**JP49**	**JP50**
None	Open	Open
DMA1	Pins 2 & 3 closed	Pins 2 & 3 closed
DMA3	Pins 1 & 2 closed	Pins 1 & 2 closed