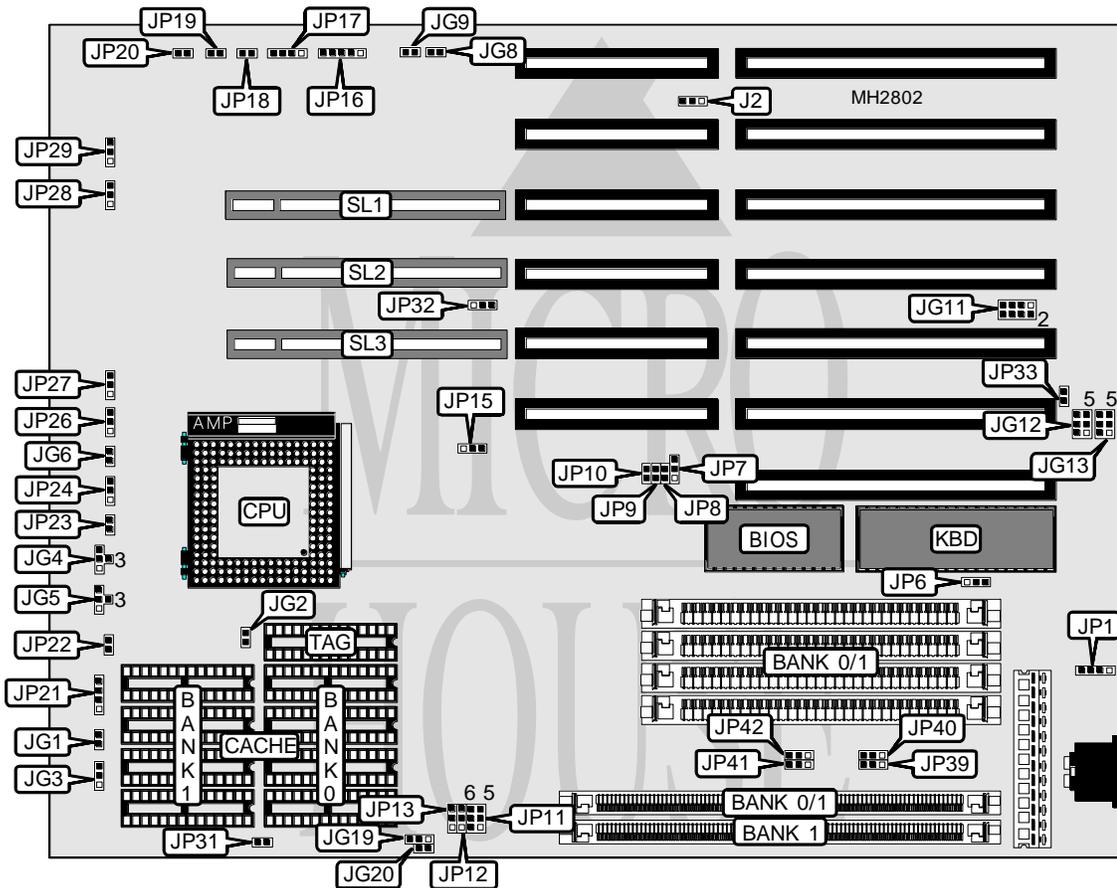


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Processor	CX486M6/80486SX/SL80486SX/80487SX/CX486M7/AM486DXL/80486DX/ SL80486DX2/80486DX2/Pentium Overdrive
Processor Speed	25/33/40/50(internal)/50/66(internal)MHz
Chip Set	Unidentified
Max. Onboard DRAM	80MB
Cache	32/64/128/256KB
BIOS	AMI
Dimensions	254mm x 218mm
I/O Options	32-bit VESA local bus slots (3), green PC connector
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Modem ring in signal interface	JG8	Speaker	JP17
Green PC connector	JG9	Turbo switch	JP18
Green PC connector (monitor)	JG11 pins 5 & 6	Turbo LED	JP19
Green PC connector (fan)	JG11 pins 7 & 8	Reset switch	JP20
External battery	JP1	32-bit VESA local bus slots	SL1 - SL3
Power LED & keylock	JP16		

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UNIDENTIFIED

3VLG-A486

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CX487S not installed	J2	pins 2 & 3 closed
CX487S installed	J2	pins 1 & 2 closed
í Monitor type select monochrome	JP6	pins 1 & 2 closed
Monitor type select color	JP6	pins 2 & 3 closed
í CMOS memory normal operation	JP33	Open
CMOS memory clear	JP33	Closed

DRAM CONFIGURATION			
Size	Bank 0/1	Bank 0/1	Bank 1
1MB	(4) 256K x 9	NONE	NONE
1MB	NONE	(1) 256K x 36	NONE
2MB	(4) 256K x 9	(1) 256K x 36	NONE
2MB	NONE	(1) 256K x 36	(1) 256K x 36
4MB	(4) 1M x 9	NONE	NONE
4MB	NONE	(1) 1M x 36	NONE
5MB	(4) 256K x 9	NONE	(1) 1M x 36
5MB	NONE	(1) 1M x 36	(1) 256K x 36
8MB	(4) 1M x 9	(1) 1M x 36	NONE
8MB	NONE	(1) 1M x 36	(1) 1M x 36
16MB	(4) 4M x 9	NONE	NONE
16MB	NONE	(1) 4M x 36	NONE
32MB	(4) 4M x 9	(1) 4M x 36	NONE
32MB	NONE	(1) 4M x 36	(1) 4M x 36
64MB	(4) 16M x 9	NONE	NONE
80MB	(4) 16M x 9	(1) 4M x 36	NONE

DRAM JUMPER CONFIGURATION				
Size	JP39	JP40	JP41	JP42
Bank 0 = 30-pin	2 & 3	2 & 3	1 & 2	1 & 2
Bank 1 = 72-pin	2 & 3	2 & 3	1 & 2	1 & 2
Bank 0 = Bank 0/1 72-pin	1 & 2	1 & 2	2 & 3	2 & 3
Bank 1 = 30-pin or Bank 1 72 pin	1 & 2	1 & 2	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
32KB	(4) 8K x 8	NONE	(1) 8K x 8
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 16K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

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UNIDENTIFIED

3VLG-A486

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CACHE JUMPER CONFIGURATION						
Size	JG19	JG20	JP11	JP12	JP13	JP31
32KB	1 & 2	Closed	Open	2 & 3	2 & 3	Open
64KB	1 & 2	Closed	Open	1 & 2	1 & 2	Closed
128KB	1 & 2	Closed	1 & 2, 3 & 4	2 & 3	1 & 2	Closed
256KB	2 & 3	Open	1 & 2, 3 & 4, 5 & 6	1 & 2	1 & 2	Closed
256KB	1 & 2	Closed	1 & 2, 3 & 4, 5 & 6	1 & 2	1 & 2	Closed

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION					
Type	JG1	JG2	JG3	JG4	JG5
CX486M6 1x	Closed	Open	1 & 2	2 & 4	2 & 4
CX486M6 2x	Closed	Open	1 & 2	2 & 4	2 & 4
80486SX	Open	Open	Open	Open	Open
SL80486SX	Open	Closed	2 & 3	1 & 2	1 & 2
80487SX	Open	Open	Open	Open	Open
CX486M7 1x	Closed	Open	1 & 2	2 & 4	2 & 4
CX486M7 2x	Closed	Open	1 & 2	2 & 4	2 & 4
AM486DXL	Open	Open	Open	2 & 3	2 & 3
80486DX	Open	Open	Open	Open	Open
SL80486DX	Open	Closed	2 & 3	1 & 2	1 & 2
80486DX2	Open	Open	Open	Open	Open
SL80486DX2	Open	Closed	2 & 3	1 & 2	1 & 2
P24T	Open	Open	Open	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION (CON'T)					
Type	JG6	JP8	JP9	JP10	JP21
CX486M6 1x	Open	Closed	Open	Closed	3 & 4
CX486M6 2x	Closed	Closed	Open	Closed	3 & 4
80486SX	Open	Closed	Closed	Open	3 & 4
SL80486SX	Open	Closed	Closed	Open	3 & 4
80487SX	Open	Closed	Closed	Open	1 & 2
CX486M7 1x	Open	Closed	Open	Open	2 & 3
CX486M7 2x	Closed	Closed	Open	Open	2 & 3
AM486DXL	Open	Closed	Closed	Open	2 & 3
80486DX	Open	Closed	Closed	Open	2 & 3
SL80486DX	Open	Closed	Closed	Open	2 & 3
80486DX2	Open	Closed	Closed	Open	2 & 3
SL80486DX2	Open	Closed	Closed	Open	2 & 3
P24T	Open	Open	Closed	Open	1 & 2

Note: Pins designated should be in the closed position.

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UNIDENTIFIED

3VLG-A486

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CPU TYPE CONFIGURATION (CON'T)					
Type	JP22	JP23	JP24	JP26	JP27
CX486M6 1x	Open	Open	1 & 2	1 & 2	1 & 2
CX486M6 2x	Open	Open	1 & 2	1 & 2	1 & 2
80486SX	Closed	Closed	1 & 2	1 & 2	1 & 2
SL80486SX	Closed	Closed	1 & 2	2 & 3	1 & 2
80487SX	Closed	Closed	2 & 3	1 & 2	1 & 2
CX486M7 1x	Closed	Closed	2 & 3	2 & 3	1 & 2
CX486M7 2x	Closed	Closed	2 & 3	2 & 3	1 & 2
AM486DXL	Closed	Closed	2 & 3	1 & 2	1 & 2
80486DX	Closed	Closed	2 & 3	1 & 2	1 & 2
SL80486DX	Closed	Closed	2 & 3	2 & 3	1 & 2
80486DX2	Closed	Closed	2 & 3	1 & 2	1 & 2
SL80486DX2	Closed	Closed	2 & 3	2 & 3	1 & 2
P24T	Closed	Closed	2 & 3	1 & 2	1 & 2

Note: Pins designated should be in the closed position.

CPU SMI CONFIGURATION	
Type	JG12
Cyrix	pins 5 & 6 closed
Texas Instruments	pins 1 & 2, 5 & 6 closed
AMD	pins 3 & 4 closed
Intel S-series	pins 1 & 2 closed
Intel	Open

CPU SPEED CONFIGURATION				
Speed	JG13	JP7	JP15	JP32
25MHz	1 & 2, 5 & 6	1 & 2	2 & 3	2 & 3
33MHz	1 & 2, 3 & 4	1 & 2	2 & 3	2 & 3
40MHz	3 & 4, 5 & 6	2 & 3	1 & 2	1 & 2
50iMHz	1 & 2, 5 & 6	1 & 2	2 & 3	2 & 3
50MHz	1 & 2, 5 & 6	2 & 3	1 & 2	1 & 2
66iMHz	1 & 2, 3 & 4	1 & 2	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

BUS SPEED CONFIGURATION		
CPU speed	JP28	JP29
<= 33MHz	pins 1 & 2 closed	pins 1 & 2 closed
> 33MHz	pins 2 & 3 closed	pins 2 & 3 closed