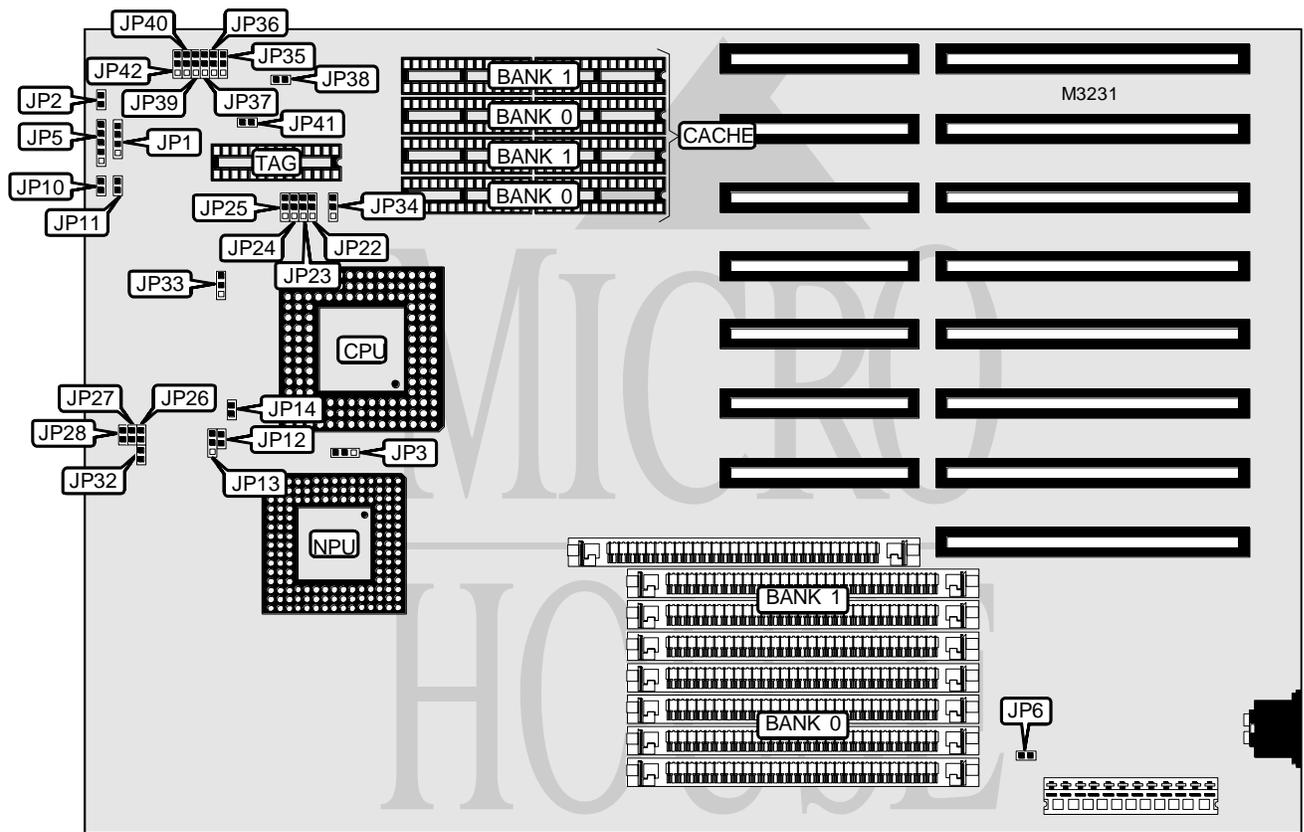


PRECISION AMERICA, INC. SUPER 486 REV: D2

Processor	80486SX/80486DX
Processor Speed	20/25/33MHz
Chip Set	Unidentified
Max. Onboard DRAM	32MB
Cache	64/128/256/1024KB
BIOS	AM/MR/Phoenix
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	4167



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	JP1	Turbo switch	JP10
Reset switch	JP2	Turbo LED	JP11
Power LED & keylock	JP5		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Factory configured - do not alter	JP3	Pins 2 & 3 closed
í Monitor type select monochrome/EGA	JP6	Open
Monitor type select color	JP6	Closed
CPU frequency select 1x	JP27	Closed
CPU frequency select 2x	JP27	Open
Wait state select 0 wait states	JP32	Closed
Wait state select 1 wait state	JP32	Open
í Factory configured - do not alter	JP33	Pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
5MB	(4) 256K x 9	(4) 1M x 9
5MB	(4) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
17MB	(4) 256K x 9	(4) 4M x 9
17MB	(4) 4M x 9	(4) 256K x 9
20MB	(4) 1M x 9	(4) 4M x 9
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

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

CACHE JUMPER CONFIGURATION					
Size	JP22	JP23	JP24	JP25	JP26
64KB	1 & 2	1 & 2	1 & 2	1 & 2	Open
128KB	2 & 3	1 & 2	1 & 2	1 & 2	Closed
256KB	2 & 3	2 & 3	1 & 2	1 & 2	Open
1MB	2 & 3	2 & 3	2 & 3	2 & 3	Open

Note: Pins designated should be in the closed position.

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CACHE JUMPER CONFIGURATION (CON'T)					
Size	JP28	JP34	JP35	JP36	JP37
64KB	Closed	1 & 2	2 & 3	2 & 3	2 & 3
128KB	Open	Open	1 & 2	1 & 2	1 & 2
256KB	Closed	2 & 3	2 & 3	2 & 3	2 & 3
1MB	Closed	2 & 3	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CACHE JUMPER CONFIGURATION (CON'T)					
Size	JP38	JP39	JP40	JP41	JP42
64KB	Open	2 & 3	2 & 3	Open	2 & 3
128KB	Closed	Open	1 & 2	Closed	2 & 3
256KB	Open	2 & 3	2 & 3	Open	2 & 3
1MB	Open	2 & 3	2 & 3	Open	2 & 3

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION			
Type	J12	JP13	JP14
80486SX	Open	Pins 2 & 3 closed	Open
80486DX	Closed	Pins 1 & 2 closed	Closed