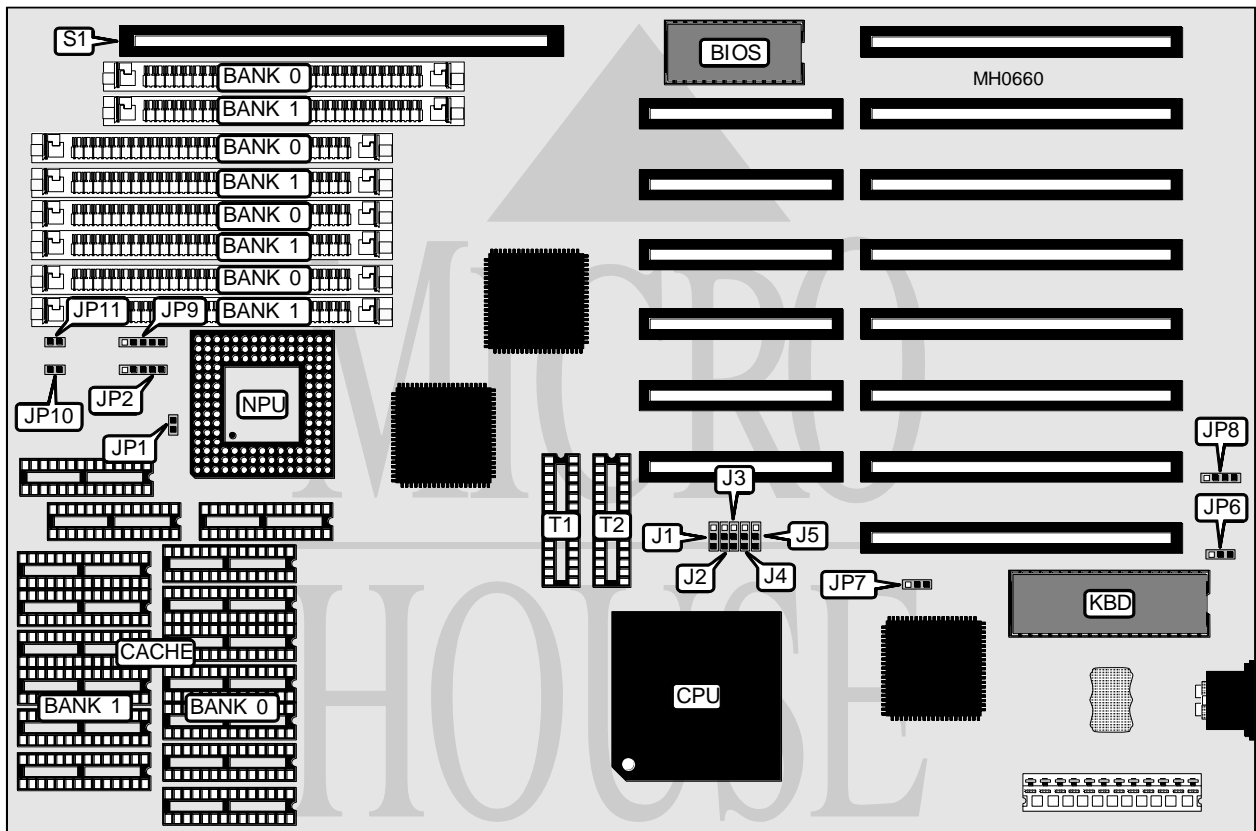


UNIDENTIFIED

486-25/33 CACHE

Processor	80486DX
Processor Speed	25/33MHz
Chip Set	OPTI
Max. Onboard DRAM	32MB
Cache	64/128KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	32-bit external memory card slot
NPU Options	4167



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	JP1	Turbo switch	JP10
Speaker	JP2	Turbo LED	JP11
External battery	JP8	32-bit external memory card	S1
Power LED & keylock	JP9		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	JP6	pins 2 & 3 closed
Monitor type select monochrome	JP6	pins 1 & 2 closed
í CMOS memory normal operation	JP7	pins 1 & 2 closed
CMOS memory clear	JP7	pins 2 & 3 closed
í CPU speed select switchable at keyboard	JP10	Closed
CPU speed select forced fast	JP10	Open

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(4) 256K x 9	NONE	NONE	NONE
2MB	(4) 256K x 9	(4) 256K x 9	NONE	NONE
3MB	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9	NONE
4MB	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE	NONE	NONE
5MB	(4) 256K x 9	(4) 1M x 9	NONE	NONE
6MB	(4) 256K x 9	(4) 256K x 9	(4) 1M x 9	NONE
7MB	(4) 256K x 9	(4) 256K x 9	(4) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE
9MB	(4) 256K x 9	(4) 1M x 9	(4) 1M x 9	NONE
10MB	(4) 256K x 9	(4) 256K x 9	(4) 1M x 9	(4) 1M x 9
12MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	NONE
13MB	(4) 256K x 9	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9
16MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE	NONE	NONE
32MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE

Note: Banks 2 & 3 are used when a 32-bit external memory card is installed at S1.

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	T 1	T 2
64KB	(8) 8K x 8	NONE	(1) 8K x 8	(1) 8K x 8
128KB	(8) 8K x 8	(8) 8K x 8	(1) 8K x 8	NONE

CACHE JUMPER CONFIGURATION					
Size	J1	J2	J3	J4	J5
64KB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
128KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.