UNIDENTIFIED
OPTI486DX-33/50WB, 486SX-20/25WB

Processor	80486SX/80486DX
Processor Speed	20/25/33/50(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	40MB (8MB on external memory card)
Cache	64/256KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	32-bit external memory card
NPU Options	4167
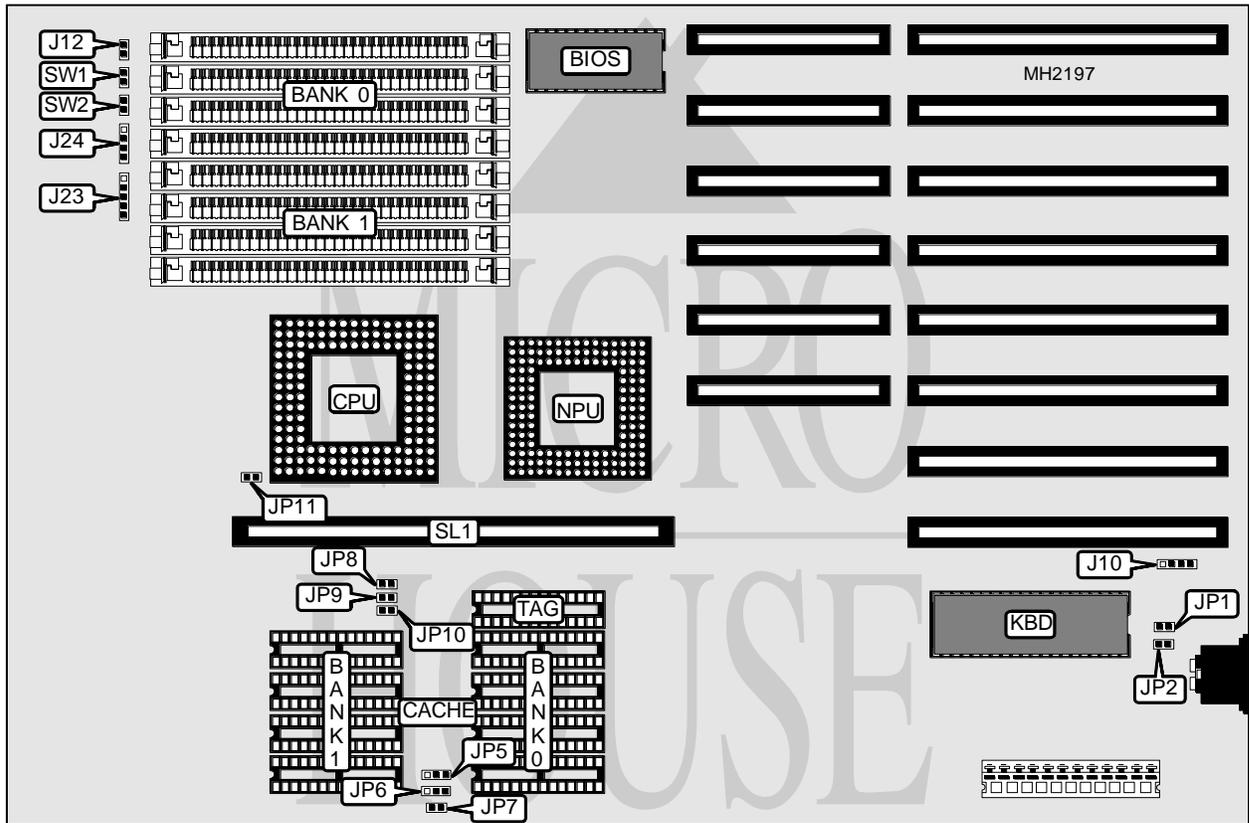
CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J10	32-bit external memory card	SL1
Turbo LED	J12	Reset switch	SW1
Power LED & keylock	J23	Turbo switch	SW2
Speaker	J24		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select monochrome	JP1	Open
Monitor type select color	JP1	Closed
í CMOS memory normal operation	JP2	pins 2 & 3 closed
CMOS memory clear	JP2	pins 1 & 2 closed

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) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE
12MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	NONE
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
36MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	NONE
40MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9
Note: Banks 2 & 3 are located on the external memory card.				

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION				
Size	JP8	JP9	JP10	JP11
64KB	Open	Open	Open	Open
256KB	Closed	Closed	Closed	Closed

CPU TYPE CONFIGURATION			
Type	JP5	JP6	JP7
80486SX	pins 1 & 2 closed	pins 2 & 3 closed	Open
80486DX	pins 2 & 3 closed	pins 1 & 2 closed	Closed