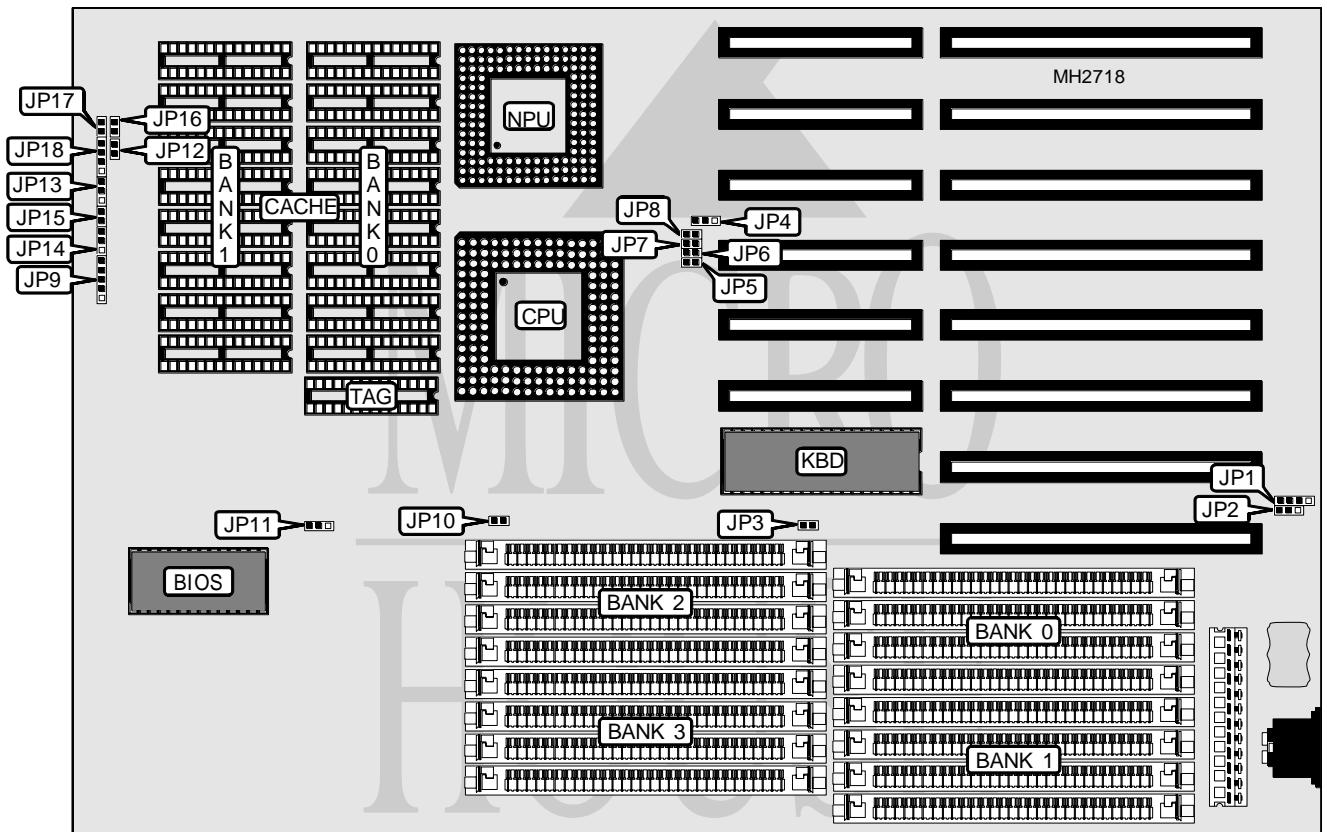


UNIDENTIFIED NKC-486P

Processor	80486SX/80487SX/80486DX
Processor Speed	16/20/33/50MHz
Chip Set	OPTI
Max. Onboard DRAM	64MB
Cache	64/128/256/512KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	4167



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP1	Turbo switch	JP16
Power LED & keylock	JP9	Turbo LED	JP17
Reset switch	JP12	Speaker	JP18

Continued on next page. . .

UNIDENTIFIED

NKC-486P

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Battery type select internal	JP1	pins 2 & 3 closed
Battery type select external	JP1	Closed
í CMOS memory normal operation	JP2	pins 1 & 2 closed
CMOS memory clear	JP2	pins 2 & 3 closed
í Monitor type select color	JP3	Closed
Monitor type select monochrome	JP3	Open
í I/O bus speed select ATCLK/4	JP10	Closed
I/O bus speed select ATCLK/6	JP10	Open
í CPU speed select OSC	JP11	pins 1 & 2 closed
CPU speed select OSC/2	JP11	pins 2 & 3 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
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
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
20MB	(4) 1M x 9	(4) 4M x 9	NONE	NONE
20MB	(4) 4M x 9	(4) 1M x 9	NONE	NONE
24MB	(4) 1M x 9	(4) 1M x 9	(4) 4M x 9	NONE
24MB	(4) 1M x 9	(4) 4M x 9	(4) 1M x 9	NONE
24MB	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9	NONE
28MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	(4) 4M x 9
28MB	(4) 1M x 9	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9
28MB	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE
36MB	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9	NONE
36MB	(4) 4M x 9	(4) 1M x 9	(4) 4M x 9	NONE
36MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	NONE
40MB	(4) 1M x 9	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9
40MB	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9
40MB	(4) 4M x 9	(4) 1M x 9	(4) 4M x 9	(4) 1M x 9
40MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9
48MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	NONE

Continued on next page...

UNIDENTIFIED

NKC-486P

... continued from previous page

DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
52MB	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9
52MB	(4) 4M x 9	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9
52MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9
64MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
64KB	(8) 8K x 8	NONE	(1) 8K x 8
128KB	(8) 8K x 8	(8) 8K x 8	(1) 8K x 8
256KB	(8) 32K x 8	NONE	(1) 32K x 8
512KB	(8) 32K x 8	(8) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION					
Size	JP4	JP5	JP6	JP7	JP8
64KB	pins 2 & 3 closed	Open	Open	Open	Open
128KB	pins 2 & 3 closed	Closed	Closed	Open	Open
256KB	pins 2 & 3 closed	Closed	Closed	Closed	Open
512KB	pins 1 & 2 closed	Closed	Closed	Closed	Closed

CPU TYPE CONFIGURATION			
Type	JP13	JP14	JP15
80486SX	Open	pins 1 & 2 closed	Open
80487SX	pins 1 & 2 closed	pins 2 & 3 closed	Closed
80486DX	pins 2 & 3 closed	pins 2 & 3 closed	Closed