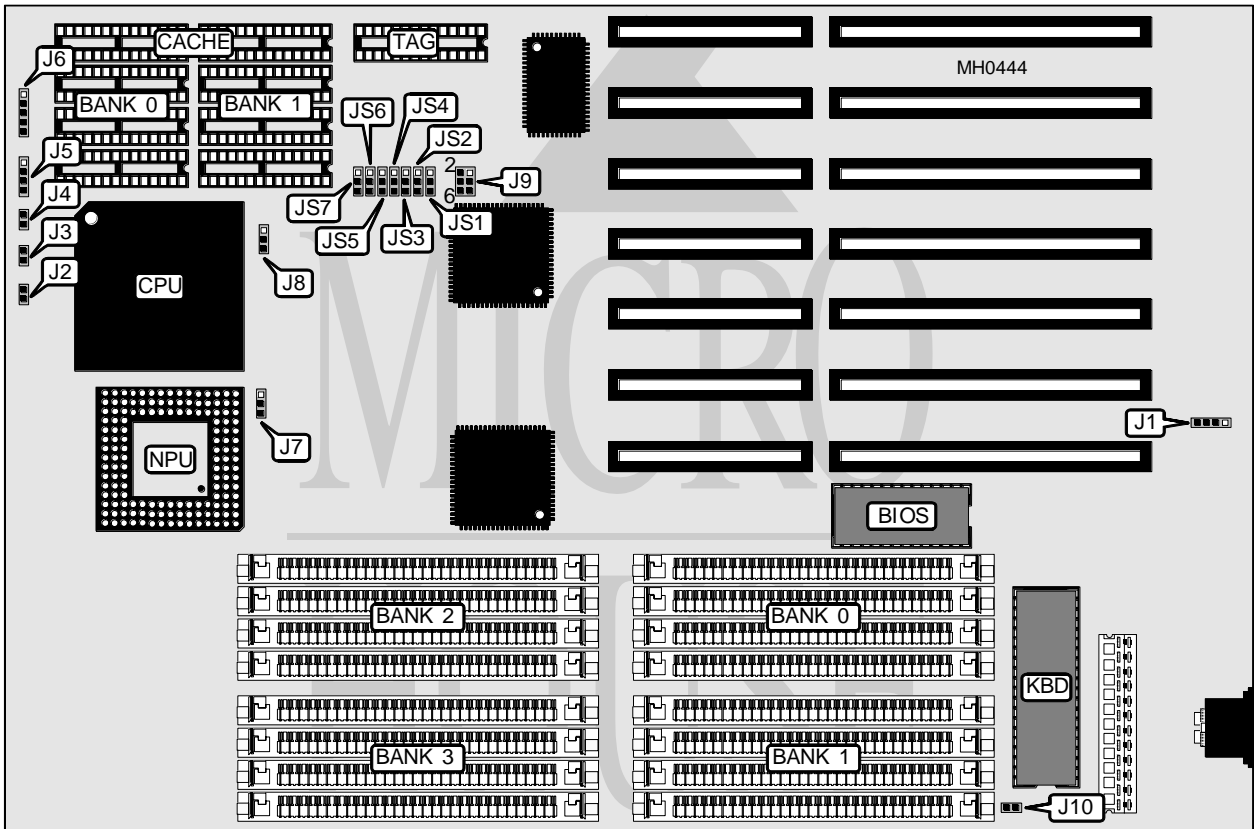


ASUS COMPUTER INTERNATIONAL

80486DX-3350

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



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J1	Reset switch	J4
Turbo LED	J2	Speaker	J5
Turbo switch	J3	Power LED & keylock	J6

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80486DX-3350

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USER CONFIGURABLE SETTINGS

Function	Jumper	Position
í Cache read wait states select 2-1-1-1 (33MHz CPU)	J9	Open
Cache read wait states select 3-2-2-2 (50MHz CPU)	J9	pins 1 & 2 closed
í Cache write wait states select 0 (33MHz CPU)	J9	pins 3 & 4 closed
Cache write wait states select 1 (50MHz CPU)	J9	Open
í Monitor type select color	J10	Closed
Monitor type select monochrome	J10	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) 1M x 9	(4) 256K x 9	NONE	NONE
6MB	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9	NONE
7MB	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE
9MB	(4) 1M x 9	(4) 1M x 9	(4) 256K x 9	NONE
10MB	(4) 1M x 9	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9
12MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	NONE
13MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	(4) 256K 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
17MB	(4) 4M x 9	(4) 256K x 9	NONE	NONE
18MB	(4) 4M x 9	(4) 256K x 9	(4) 256K x 9	NONE
19MB	(4) 4M x 9	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9
20MB	(4) 4M x 9	(4) 1M x 9	NONE	NONE
21MB	(4) 4M x 9	(4) 1M x 9	(4) 256K x 9	NONE
22MB	(4) 4M x 9	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9
24MB	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9	NONE
25MB	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9	(4) 256K 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
33MB	(4) 4M x 9	(4) 4M x 9	(4) 256K x 9	NONE
34MB	(4) 4M x 9	(4) 4M x 9	(4) 256K x 9	(4) 256K x 9
36MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	NONE
37MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	(4) 256K 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
49MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	(4) 256K 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

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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) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION							
Size	JS1	JS2	JS3	JS4	JS5	JS6	JS7
64KB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
128KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2
256KB	1 & 2	1 & 2	1 & 2	2 & 3	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION	
Type	J8
80486SX	pins 1 & 2 closed
80487SX	pins 2 & 3 closed
80486DX	pins 2 & 3 closed

CPU SPEED CONFIGURATION		
Speed	J7	J9
33MHz	pins 1 & 2 closed	Open
50MHz	pins 2 & 3 closed	pins 5 & 6 closed