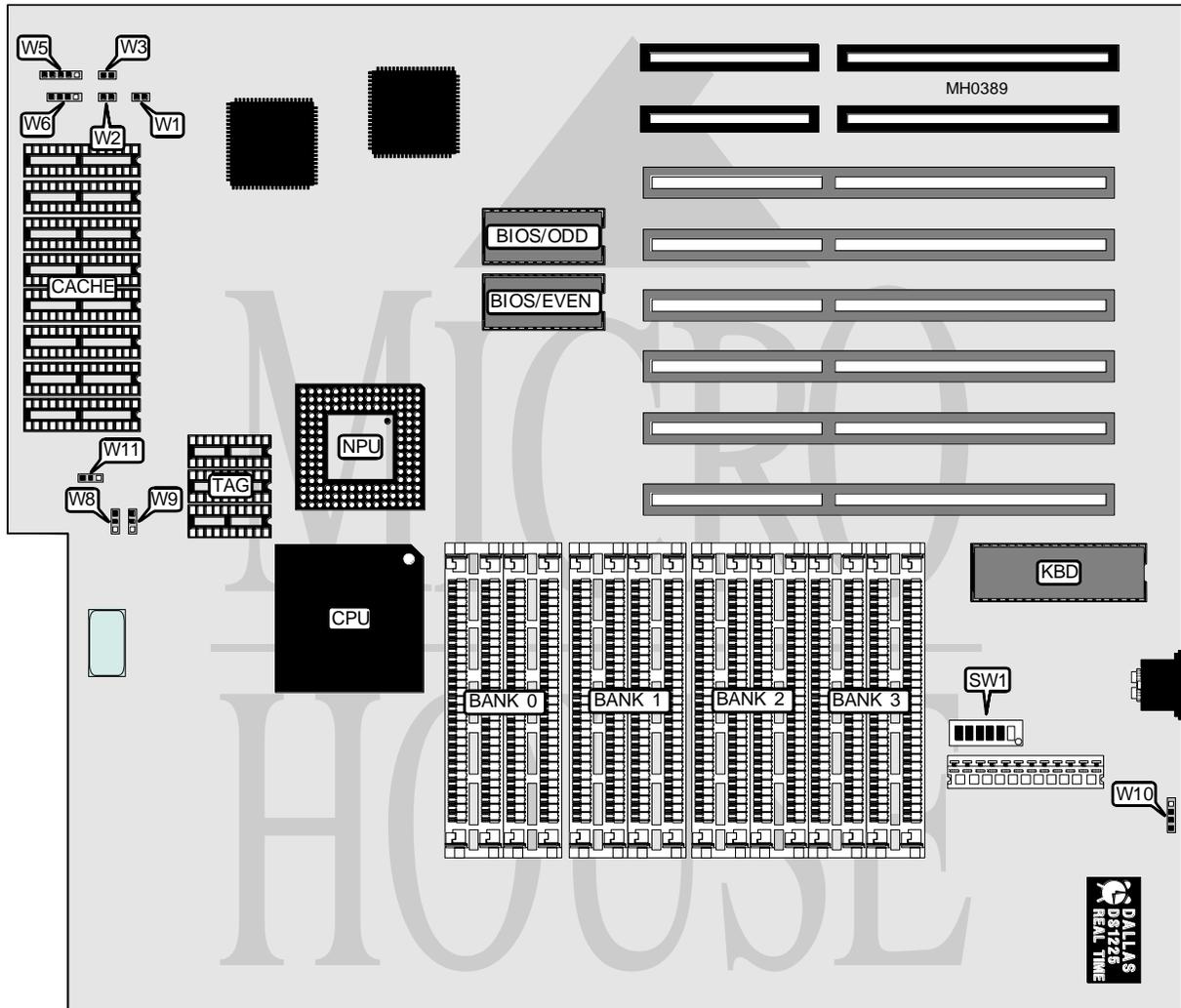


KOUWELL ELECTRONIC CORPORATION

486-33EZ

Processor 80486DX
Processor Speed 25/33MHz
Chip Set OPTI
Max. Onboard DRAM 64MB
Cache 64/256KB
BIOS AMI/Award
Dimensions 305mm x 355mm
I/O Options None
NPU Options 4167



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	W1	Power LED & Keylock	W5
Turbo LED	W2	Speaker	W6
Turbo switch	W3	External battery	W10

Continued on next page . . .

KOUWELL ELECTRONIC CORPORATION

486-33EZ

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Switch	Position
í Factory configured - do not alter	SW1/6	N/A

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			
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
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			
16MB	(4) 4M x 9	NONE	NONE	NONE
32MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE
48MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	NONE
64MB	(4) 4M x 9			

DRAM SWITCH CONFIGURATION					
Size	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
1MB	Off	Off	Off	Off	Off
2MB	On	Off	Off	Off	Off
3MB	Off	On	Off	Off	Off
4MB	On	On	Off	Off	Off
4MB	Off	Off	On	Off	Off
5MB	Off	Off	On	On	Off
6MB	Off	On	Off	On	Off
7MB	On	Off	Off	On	Off
8MB	On	Off	On	Off	Off
9MB	Off	On	On	On	Off
10MB	On	On	Off	On	Off
12MB	Off	On	On	Off	Off
13MB	On	On	On	On	Off
16MB	On	On	On	Off	Off
16MB	Off	Off	Off	Off	On
32MB	Off	Off	On	Off	On
48MB	Off	Off	Off	On	On
64MB	Off	Off	On	On	On

Continued on next page . . .

KOUWELL ELECTRONIC CORPORATION

486-33EZ

... continued from previous page

CACHE CONFIGURATION		
Size	Bank 0	TAG
64KB	(8) 8K x 8	(3) 8K x 8
256KB	(8) 32K x 8	(3) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	W8	W9	W11
64KB	pins 1 & 2 closed	pins 1 & 2 closed	Open
256KB	pins 2 & 3 closed	pins 2 & 3 closed	Closed