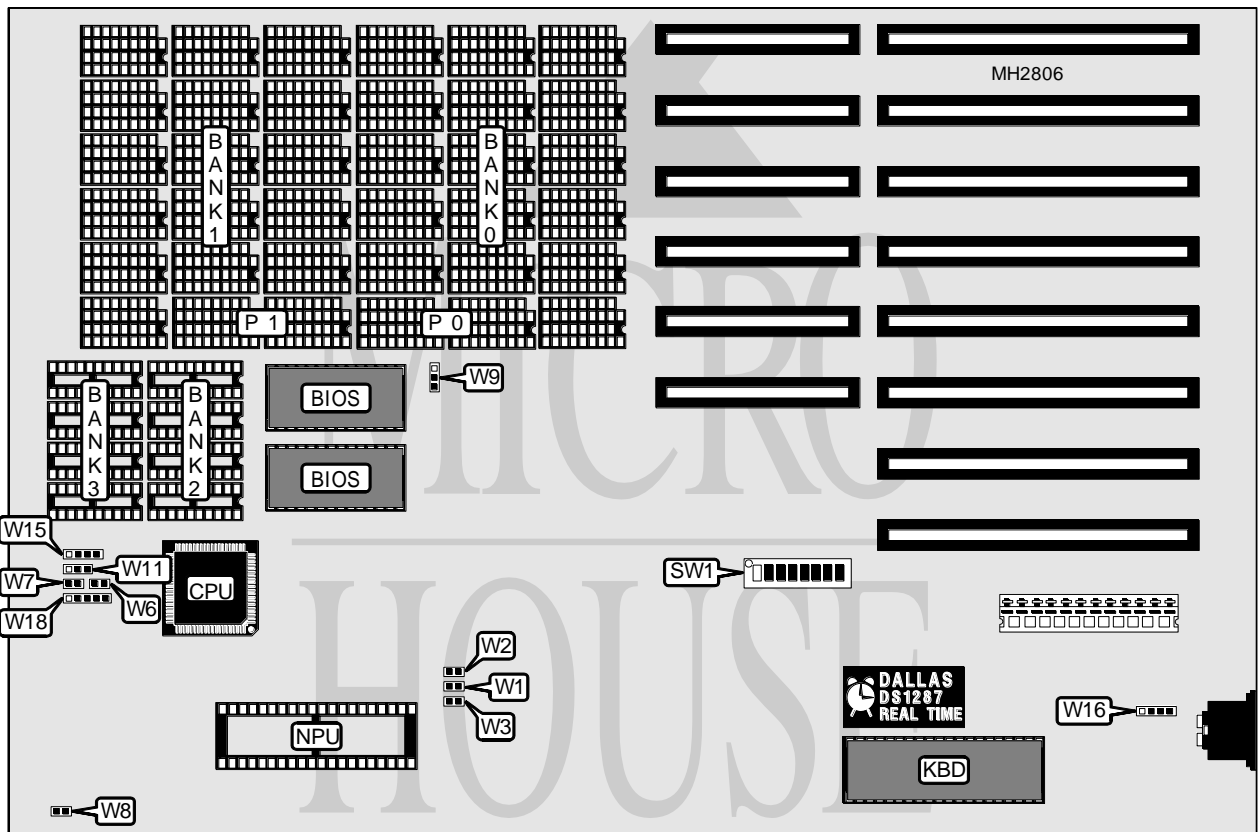


MICRO COMPUTER SYSTEMS CORPORATION

V - 2 8 6

Processor	80286
Processor Speed	12MHz
Chip Set	VLSI
Max. Onboard DRAM	4MB
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	W6	Speaker	W15
Turbo LED	W7	External battery	W16
Turbo switch	W11	Power LED & keylock	W18

Continued on next page. . .

MICRO COMPUTER SYSTEMS CORPORATION

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Zero wait state enabled	SW1/1	Off
Zero wait state disabled	SW1/1	On
í Keyboard controlled speed switch enabled	SW1/2	On
Keyboard controlled speed switch disabled	SW1/2	Off
í Monitor type select color	SW1/3	Off
Monitor type select monochrome	SW1/3	On
í NPU clock speed select 7.159MHz	SW1/4	On
NPU clock speed select 14.318MHz	SW1/4	Off
í Fastmode enabled	SW1/5	On
Fastmode disabled	SW1/5	Off
í ROM wait state select 2 wait states	SW1/6	On
ROM wait state select 1 wait state	SW1/6	Off
í Factory configured - do not alter	SW1/7	Off
í AT bus speed select 6MHz	SW1/8	On
AT bus speed select 8MHz	SW1/8	Off
í Factory configured - do not alter	W8	Closed
í BIOS type select 27256	W9	pins 2 & 3 closed
BIOS type select 27128	W9	pins 1 & 2 closed
í Battery type select internal	W12	pins 1 & 2 closed
Battery type select external	W12	pins 2 & 3 closed
í Parity enabled	W13	pins 2 & 3 closed
Parity disabled	W13	pins 1 & 2 closed

Note: The locations of W12 & W13 are unidentified.

DRAM CONFIGURATION						
Size	Bank 0	Parity 0	Bank 1	Parity 1	Bank 2	Bank 3
512KB	(16) 41256	(2) 41256	NONE	NONE	NONE	NONE
640KB	(16) 41256	(2) 41256	(16) 4164	(2) 4164	NONE	NONE
640KB	(16) 41256	(2) 41256	NONE	(2) 4164	(4) 44256	NONE
1MB	(16) 41256	(2) 41256	(16) 41256	(2) 41256	NONE	NONE
1MB	NONE	(2) 41256	NONE	(2) 41256	(4) 44256	(4) 44256
2MB	(16) 411000	(2) 411000	NONE	NONE	NONE	NONE
4MB	(16) 411000	(2) 411000	(16) 411000	(2) 411000	NONE	NONE

DRAM JUMPER CONFIGURATION			
Size	W1	W2	W3
512KB	Closed	Closed	Closed
640KB	Closed	Closed	Open
640KB	Closed	Closed	Open
1MB	Open	Closed	Closed
1MB	Open	Closed	Closed
2MB	Open	Closed	Open
4MB	Closed	Open	Closed