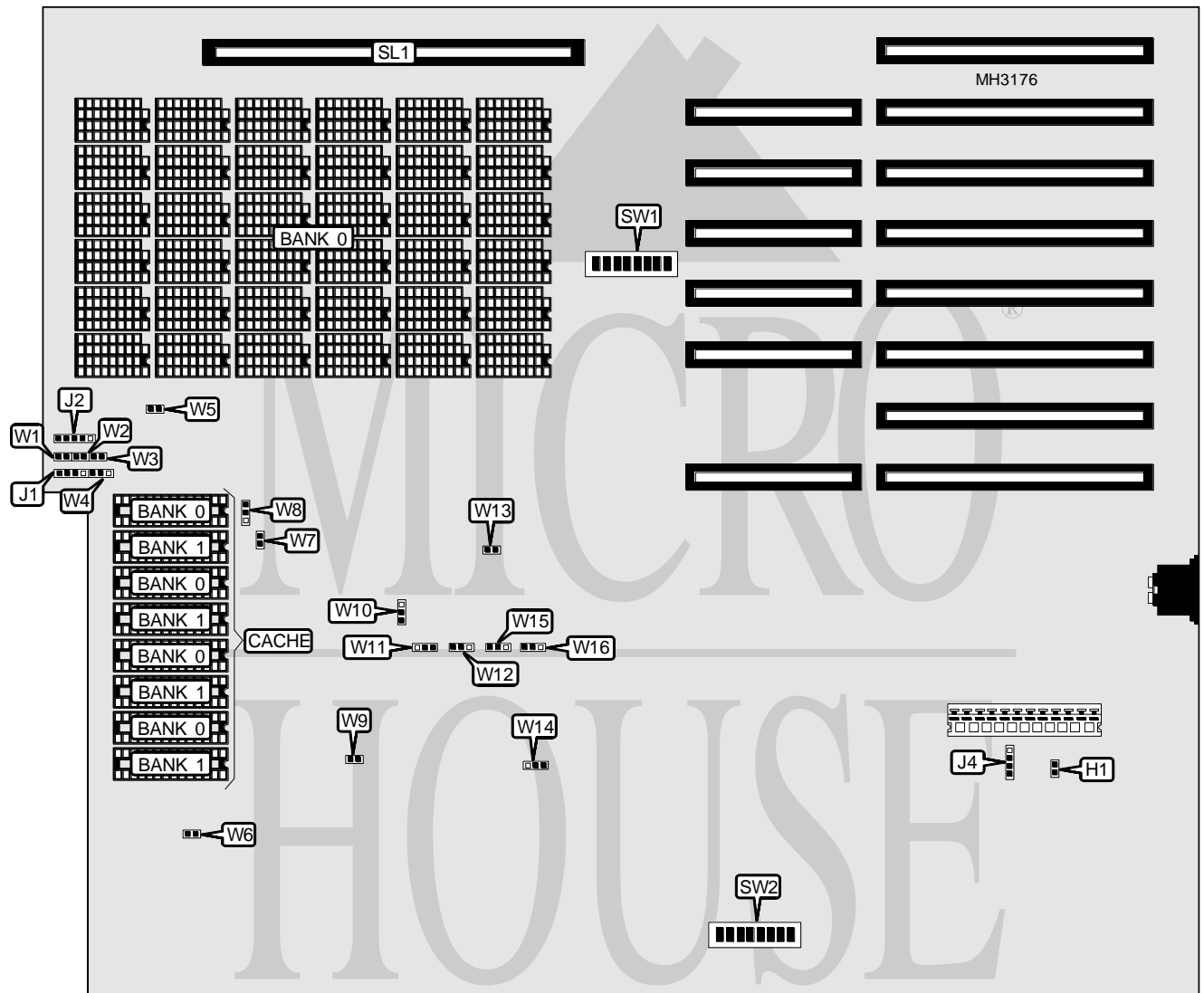


# UNIDENTIFIED

## 386 CACHE 33MHZ

<b>Processor</b>	80386SX (exact location unidentified)
<b>Processor Speed</b>	25/33MHz
<b>Chip Set</b>	Unidentified
<b>Max. Onboard DRAM</b>	16MB (12MB on external memory card)
<b>Cache</b>	32/64KB
<b>BIOS</b>	Phoenix
<b>Dimensions</b>	355mm x 305mm
<b>I/O Options</b>	32-bit external memory card
<b>NPU Options</b>	80387SX/3167(exact location unidentified)



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J1	External memory card	SL1
Power LED & keylock	J2	Reset switch	W3
External battery	J4	Cache/turbo LED	W5

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# UNIDENTIFIED

## 386 CACHE 33MHZ

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
Battery type select internal	H1	Closed
Battery type select external	H1	Open
í Factory configured - do not alter	SW2/1	On
NPU disabled	SW2/2	Off
NPU enabled	SW2/2	On
í Factory configured - do not alter	SW2/3	Off
í EGA BIOS relocated	SW2/4	On
EGA BIOS not relocated	SW2/4	Off
í Factory configured - do not alter	SW2/5	Off
Monitor type select CGA/EGA/VGA	SW2/6	On
Monitor type select MGA	SW2/6	Off
Slot speed select 12.5MHz	SW2/8	On
Slot speed select 8.3MHz	SW2/8	Off
í Factory configured - do not alter	W1	Open
í Factory configured - do not alter	W2	Open
í Factory configured - do not alter	W6	Open
í Factory configured - do not alter	W9	Open
í Factory configured - do not alter	W10	pins 2 & 3 closed
í Factory configured - do not alter	W12	N/A
í Factory configured - do not alter	W14	N/A
í Factory configured - do not alter	W15	N/A
í Factory configured - do not alter	W16	N/A

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(36) 41256	NONE	NONE	NONE
2MB	(36) 41256	(36) 41256	NONE	NONE
4MB	(36) 411000	NONE	NONE	NONE
8MB	(36) 411000	(36) 411000	NONE	NONE
16MB	(36) 411000	(36) 411000	(4) 1M x 9	(4) 1M x 9

Note: Banks 1, 2, & 3 are located on the external memory card.

DRAM SWITCH CONFIGURATION							
Size	SW1/1	SW1/2	SW1/3	SW1/4	SW1/6	SW1/7	SW1/8
1MB	On	Off	On	On	Off	Off	Off
2MB	Off	On	On	On	Off	Off	Off
4MB	On	On	Off	Off	Off	Off	Off
8MB	Off	On	Off	Off	Off	Off	Off
16MB	Off	Off	Off	Off	Off	Off	Off

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## 386 CACHE 33MHZ

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DRAM SPEED CONFIGURATION		
CPU speed	DRAM speed	SW1/5
25MHz	80ns	Off
25MHz	100ns	Off
25MHz	120ns	On
33MHz	60ns	Off
33MHz	80ns	On

CACHE CONFIGURATION		
Size	Bank 0	Bank 1
32KB	(4) 8K x 8	NONE
64KB	(4) 8K x 8	(4) 8K x 8

CACHE JUMPER CONFIGURATION		
Size	W8	W13
32KB	pins 1 & 2 closed	pins 1 & 2 closed
64KB	pins 2 & 3 closed	pins 2 & 3 closed

CACHE JUMPER/SWITCH CONFIGURATION		
Setting	W4	SW2/7
Enabled	pins 1 & 2 closed	On
Disabled	pins 2 & 3 closed	Off

NPU CONFIGURATION		
Setting	W7	W11
Asynchronous	Closed	pins 1 & 2 closed
Synchronous	Open	pins 2 & 3 closed