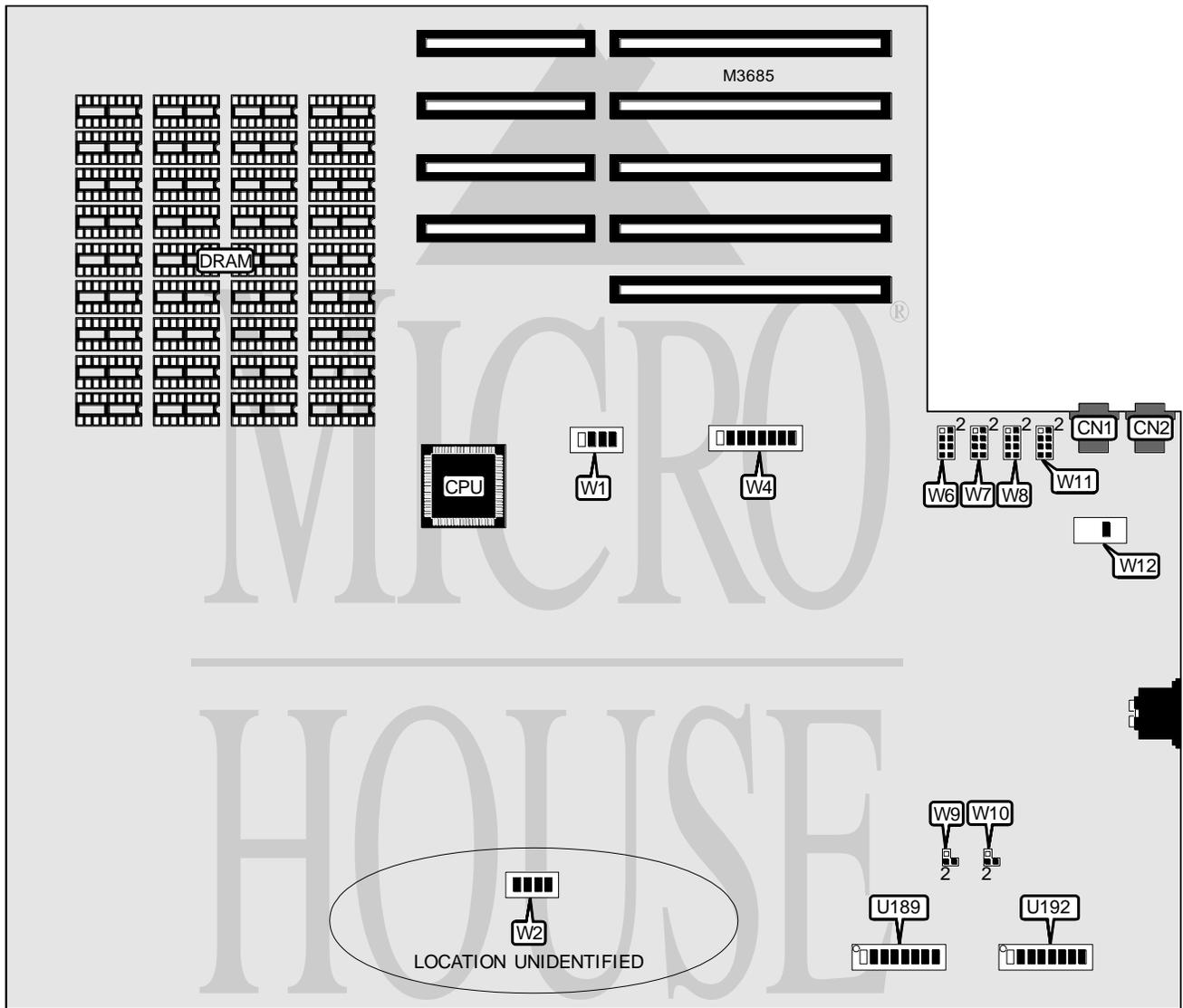


# SANTA CLARA SYSTEMS, INC. AT TERMINAL

<b>Processor</b>	80286
<b>Processor Speed</b>	Unidentified
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	1MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	None
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	355mm x 304mm
<b>I/O Options</b>	Network connectors (2)
<b>NPU Options</b>	80287



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CONNECTIONS			
Purpose	Location	Purpose	Location
Network connector	CN1	Network connector	CN2

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	W1/3	Unidentified
í Factory configured - do not alter	W1/4	Unidentified
Internal Network Data Bus enabled	W12	Closed
Internal Network Data Bus disabled	W12	Open

Note: The number of jumpers that comprise W12 are unidentified.

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
256KB(A)	(18) 4164	(18) 4164
256KB(B)	(18) 41256	None
640KB	(18) 41256	(18) 4164
1MB	(18) 41256	(18) 41256

Note: The location of banks 0 & 1 are unidentified.

DRAM SWITCH CONFIGURATION		
Size	W1/1	W1/2
256KB(A)	On	On
256KB(B)	On	Off
640KB	Off	On
1MB	Off	Off

DMA CHANNEL SELECTION		
Channel	W6	W7
0	Pins 1 & 2 closed	Pins 1 & 2 closed
í 1	Pins 3 & 4 closed	Pins 3 & 4 closed
2	Pins 5 & 6 closed	Pins 5 & 6 closed
3	Pins 7 & 8 closed	Pins 7 & 8 closed

IRQ SELECTION (TXD/RXD)	
IRQ	W8
í 2	Pins 1 & 2 closed
3	Pins 3 & 4 closed
4	Pins 5 & 6 closed
5	Pins 7 & 8 closed

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IRQ SELECTION (TIMEOUT)	
IRQ	W11
2	Pins 1 & 2 closed
3	Pins 3 & 4 closed
4	Pins 5 & 6 closed
5	Pins 7 & 8 closed

PORT ADDRESS SELECTION		
Setting	W9	W10
2XXh	Pins 2 & 3 closed	N/A
3XXh	Pins 1 & 2 closed	N/A
X8Fh	N/A	Pins 1 & 2 closed
X9Fh	N/A	Pins 2 & 3 closed

NETWORK ID SELECTION								
ID	U189/1	U189/2	U189/3	U189/4	U189/5	U189/6	U189/7	U189/8
0011	Off							
0012	Off							
0013	Off							
0014	Off							
0015	Off							
0016	Off							
0017	Off							
0018	Off							

NETWORK ID SELECTION (CON'T)								
ID	U192/1	U192/2	U192/3	U192/4	U192/5	U192/6	U192/7	U192/8
0011	Off	Off	Off	On	Off	Off	Off	On
0012	Off	Off	Off	On	Off	Off	On	Off
0013	Off	Off	Off	On	Off	Off	On	On
0014	Off	Off	Off	On	Off	On	Off	Off
0015	Off	Off	Off	On	Off	On	Off	On
0016	Off	Off	Off	On	Off	On	On	Off
0017	Off	Off	Off	On	Off	On	On	On
0018	Off	Off	Off	On	On	Off	Off	Off

BIOS SELECTION				
Type	W2/1	W2/2	W2/3	W2/4
27128	On	On	Off	Off
27256	Off	Off	On	On

SERIAL PORT INTERRUPT SELECTION				
IRQ	W4/1	W4/2	W4/3	W4/4
Serial port 1 IRQ4	On	On	Off	Off
Serial port 2 IRQ3	Off	Off	On	On

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**A T T E R M I N A L***. . . continued from previous page*

<b>PARALLEL PORT INTERRUPT SELECTION</b>				
<b>IRQ</b>	<b>W4/5</b>	<b>W4/6</b>	<b>W4/7</b>	<b>W4/8</b>
Parallel port 1 IRQ7	On	On	Off	Off
Parallel port 2 IRQ5	Off	Off	On	On