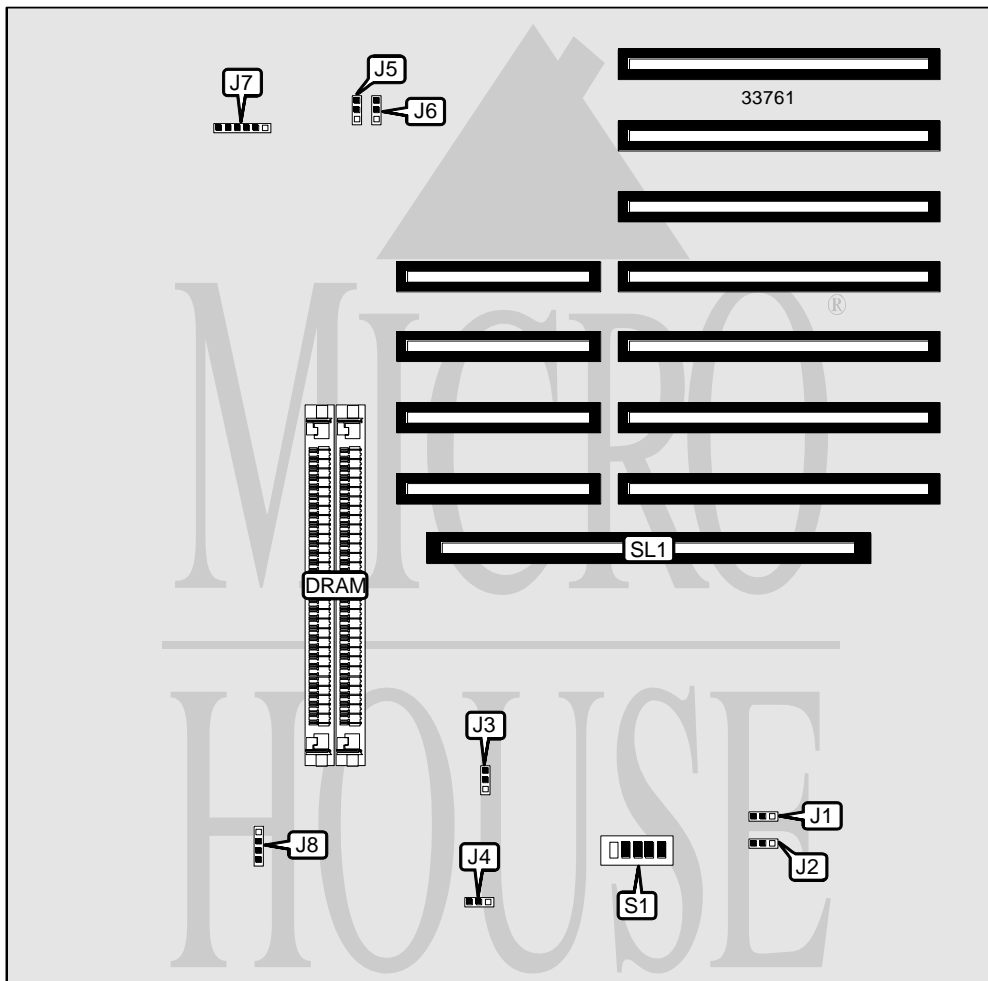


# TANDY/RADIO SHACK 3000 NL

<b>Processor</b>	80286
<b>Processor Speed</b>	10MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	8MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	None
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	431mm x 400mm
<b>I/O Options</b>	External memory card
<b>NPU Options</b>	80287



CONNECTIONS	
Purpose	Location
External memory card	SL1

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# TANDY/RADIO SHACK 3000 NL

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Monitor type select monochrome	J3	Pins 1 & 2 closed
Monitor type select color	J3	Pins 2 & 3 closed
í Floppy drive address select primary	S1/5	On
Floppy drive address select secondary	S1/5	Off

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(2) 256K x 9	None	None	None
640KB	(2) 256K x 9	(2) 64K x 9	None	None
1MB	None	None	None	None
1.64MB	None	(2) 64K x 9	None	None
2MB	None	None	None	None
4.64MB	None	(2) 64K x 9	None	None
5MB	None	None	None	None
8MB	None	None	None	None

Note: The location of banks 2 & 3 are unidentified.

DRAM CONFIGURATION (CON'T)				
Size	Bank 0A	Bank 1A	Bank 2A	Bank 3A
512KB	None	None	None	None
640KB	None	None	None	None
1MB	(2) 256K x 9	(2) 256K x 9	None	None
1.64MB	(2) 256K x 9	None	(2) 256K x 9	(2) 256K x 9
2MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9
4.64MB	(2) 256K x 9	None	(2) 1M x 9	(2) 1M x 9
5MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	(2) 1M x 9
8MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9

Note: Banks 0A, 1A, 2A, & 3A are located on the external memory card.

DRAM JUMPER CONFIGURATION	
Size	J7
512KB	Pins 2 & 3, 4 & 5 closed
640KB	Pins 2 & 3, 4 & 5 closed
1MB	Pins 1 & 2, 5 & 6 closed
1.64MB	Pins 2 & 3, 5 & 6 closed
2MB	Pins 1 & 2, 5 & 6 closed
4.64MB	Pins 2 & 3, 5 & 6 closed
5MB	Pins 1 & 2, 5 & 6 closed
8MB	Pins 1 & 2, 5 & 6 closed

Note: Banks 0A, 1A, 2A, & 3A are located on the external memory card.

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# TANDY/RADIO SHACK 3000 NL

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NPU SPEED SELECTION		
Speed	J4	J8
8MHz	Pins 1 & 2 closed	Pins 1 & 3 closed
10MHz	Pins 2 & 3 closed	Pins 3 & 4 closed

BIOS SELECTION		
Type	J5	J6
í 27128	Pins 1 & 2 closed	Pins 2 & 3 closed
27256	Pins 1 & 2 closed	Pins 1 & 2 closed
27512	Pins 2 & 3 closed	Pins 1 & 2 closed

PARALLEL PORT IRQ SELECTION			
IRQ	J1	S1/1	S1/2
í IRQ7	Pins 2 & 3 closed	On	On
IRQ5	Pins 1 & 2 closed	On	Off
Disabled	N/A	Off	N/A

SERIAL PORT IRQ SELECTION			
IRQ	J2	S1/3	S1/4
í IRQ4	Pins 1 & 2 closed	On	On
IRQ3	Pins 2 & 3 closed	On	Off
Disabled	N/A	Off	N/A