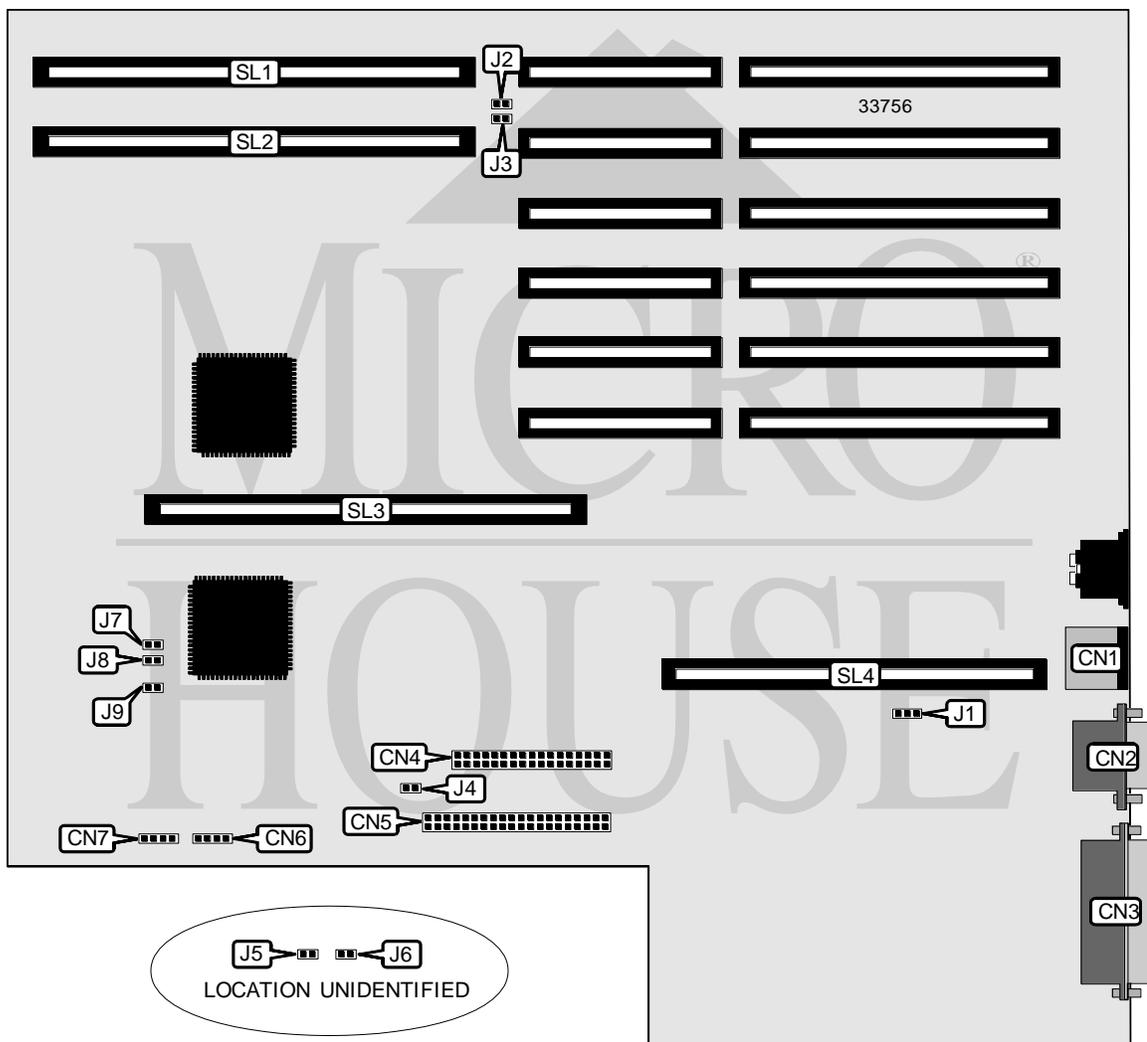


# TANDY/RADIO SHACK

## 4025 LX (250-5125), 4033 LX

<b>Processor</b>	80386
<b>Processor Speed</b>	25MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	16MB (on external memory cards)
<b>Maximum Video Memory</b>	None
<b>Cache</b>	32KB
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	355mm x 304mm
<b>I/O Options</b>	External memory cards (2) CPU slot, floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial port
<b>NPU Options</b>	80387/3167



*Continued on next page. . .*

# TANDY/RADIO SHACK

## 4025 LX (250-5125), 4033 LX

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CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN1	External battery	CN6
Serial port	CN2	Speaker	CN7
Parallel port	CN3	External memory cards	SL1 & SL2
IDE interface	CN4	CPU slot	SL3
Floppy drive interface	CN5		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Monitor type select through software	J1	Pins 2 & 3 closed
Monitor type select color	J1	Pins 1 & 2 closed
Monitor type select monochrome	J1	Open
í IDE IOCHRDY enabled	J4	Closed
IDE IOCHRDY disabled	J4	Open
í IDE DIAG normal operation	J5	Open
IDE DIAG diagnostic mode	J5	Closed
í I/O recovery mode enabled	J6	Closed
I/O recovery mode disabled	J6	Open
í Factory configured - do not alter	J7	Closed
í Factory configured - do not alter	J8	Closed
í Factory configured - do not alter	J9	Closed

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
4MB	(4) 1M x 9	None	None	None
8MB	(4) 1M x 9	(4) 1M x 9	None	None
4MB	(4) 256K x 9			
10MB	(4) 1M x 9	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9
16MB	(4) 1M x 9			

Note: Banks 0 & 1 are located on the first memory card and banks 2 & 3 are located on the second memory card.

CACHE CONFIGURATION
Note: The location of the 32KB cache is unidentified.

BIOS SELECTION		
Setting	J2	J3
27128	Open	Open
í 27256	Closed	Closed
27512	Open	Closed

MISCELLANEOUS TECHNICAL NOTE
Jumpers are labeled for information and location purposes only. The purpose of SL4 is unidentified.