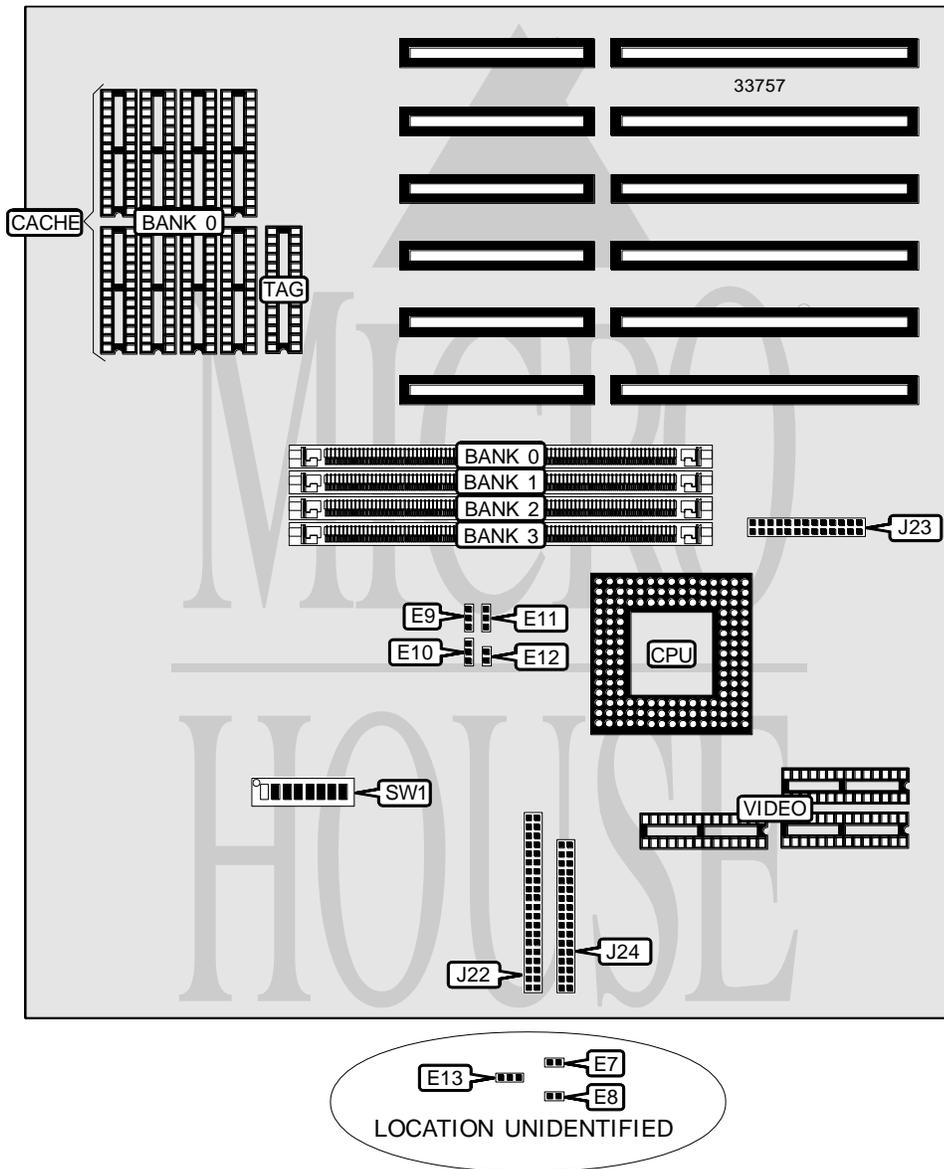


# TANDY/RADIO SHACK 4100 MT

<b>Processor</b>	80486SX/ODP486SX/80487SX/80486DX/80486DX2/ODP486DX2
<b>Processor Speed</b>	25/33/50(internal)/66(internal)MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	ATI
<b>Maximum Onboard Memory</b>	64MB
<b>Maximum Video Memory</b>	2MB
<b>Cache</b>	64/256KB
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	Floppy drive interface, IDE interface, VGA feature connector
<b>NPU Options</b>	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface	J22	Floppy drive interface	J24
VGA feature connector	J23		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
On board video enabled	SW1/1	Off
On board video disabled	SW1/1	On
í Factory configured - do not alter	SW1/2	Off
í Factory configured - do not alter	SW1/3	Off
Password enabled	SW1/4	Off
Password disabled	SW1/4	On
Monitor type select color	SW1/5	On
Monitor type select monochrome	SW1/5	Off
í Factory configured - do not alter	SW1/6	Off
í Factory configured - do not alter	SW1/7	Off
Setup access enabled	SW1/8	Off
Setup access disabled	SW1/8	On

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(1) 256K x 36	None	None	None
2MB	(1) 256K x 36	(1) 256K x 36	None	None
3MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	None
4MB	(1) 256K x 36			
4MB	(1) 1M x 36	None	None	None
5MB	(1) 1M x 36	(1) 256K x 36	None	None
6MB	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36	None
7MB	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
8MB	(1) 1M x 36	(1) 1M x 36	None	None
9MB	(1) 1M x 36	(1) 1M x 36	(1) 256K x 36	None
10MB	(1) 1M x 36	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36
12MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	None
13MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	(1) 256K x 36
16MB	(1) 1M x 36			
16MB	(1) 4M x 36	None	None	None
17MB	(1) 4M x 36	(1) 256K x 36	None	None
18MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	None
19MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
21MB	(1) 4M x 36	(1) 1M x 36	(1) 256K x 36	None
22MB	(1) 4M x 36	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36
24MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	None
25MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	(1) 256K x 36

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# TANDY/RADIO SHACK

## 4100 MT

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DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
28MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
32MB	(1) 4M x 36	(1) 4M x 36	None	None
33MB	(1) 4M x 36	(1) 4M x 36	(1) 256K x 36	None
34MB	(1) 4M x 36	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36
36MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	None
37MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	(1) 256K x 36
48MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	None
49MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 256K x 36
52MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36
64MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36

CACHE CONFIGURATION		
Size	Bank 0	TAG
64KB	(8) 8K x 8	(1) 8K x 8
256KB	(8) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION		
Size	E7	E8
64KB	Open	Open
256KB	Closed	Closed

VIDEO MEMORY CONFIGURATION
Note: Board accepts 512KB/2MB of video memory. The size of the chips are unidentified. The number of banks is unidentified.

CPU TYPE SELECTION					
Type	E9	E10	E11	E12	E13
80486SX	Open	2 & 3	1 & 2	Open	2 & 3
ODP486SX	1 & 2	1 & 2	2 & 3	Closed	2 & 3
80487SX	1 & 2	1 & 2	2 & 3	Closed	2 & 3
80486DX	2 & 3	1 & 2	1 & 2	Closed	2 & 3
80486DX2	2 & 3	1 & 2	1 & 2	Closed	2 & 3
ODP486DX2	1 & 2	1 & 2	2 & 3	Closed	1 & 2

Note: Pins designated should be in the closed position.