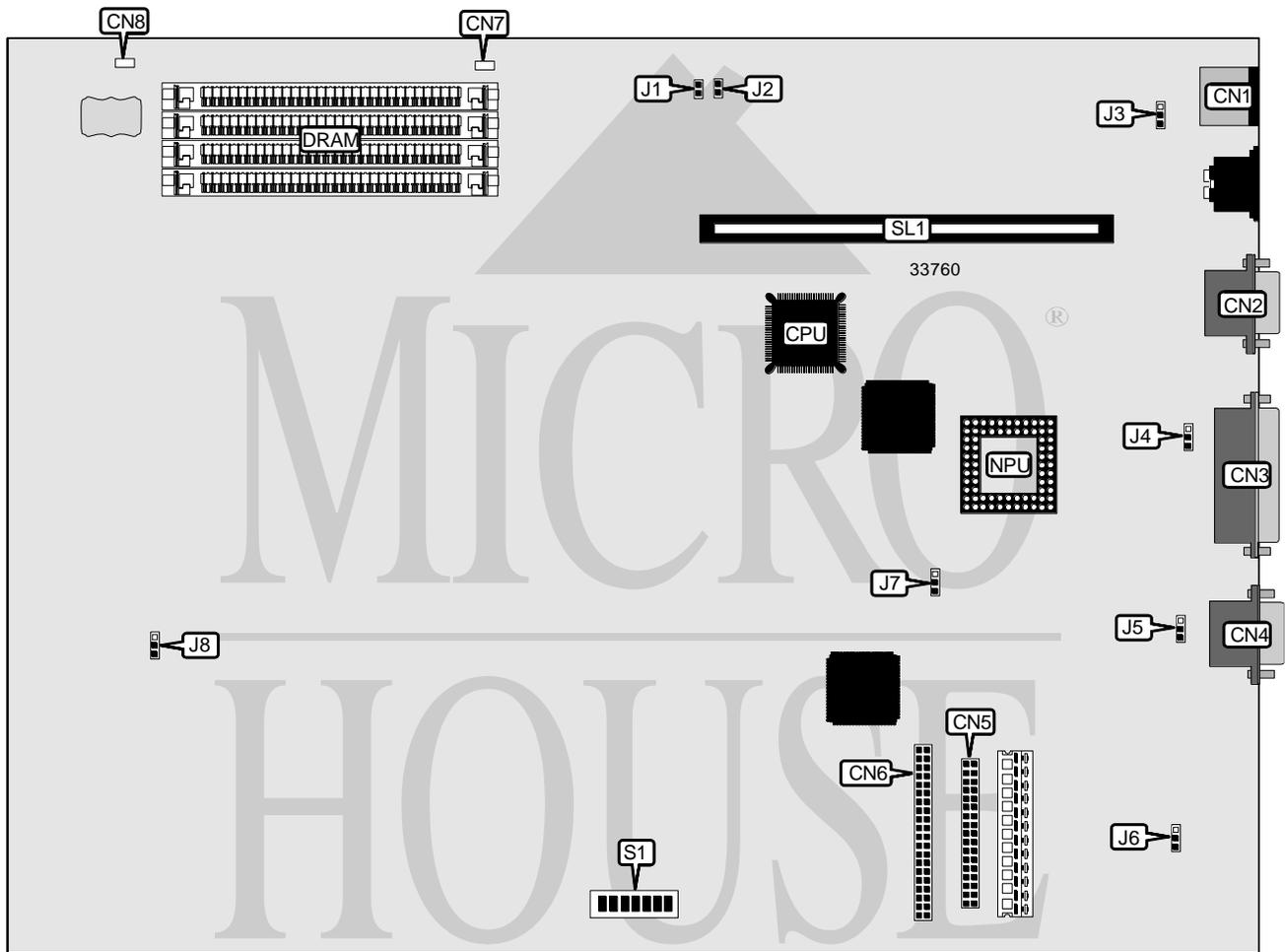


TANDY/RADIO SHACK 416 SX

Processor	80386SX
Processor Speed	16MHz
Chip Set	Unidentified
Video Chip Set	Unidentified
Maximum Onboard Memory	16MB (12MB on external memory card)
Maximum Video Memory	Unidentified
Cache	None
BIOS	Unidentified
Dimensions	393mm x 381mm
I/O Options	Floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial port, VGA port, riser slot
NPU Options	80387SX



Continued on next page...

TANDY/RADIO SHACK

416 SX

... continued from previous page

CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN1	IDE interface	CN6
Serial port	CN2	Speaker	CN7
Parallel port	CN3	Speaker	CN8
VGA port	CN4	Riser slot	SL1
Floppy drive interface	CN5		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	J1	Closed
Factory configured - do not alter	J2	Closed
í Monitor type select color	J3	Pins 2 & 3 closed
Monitor type select monochrome	J3	Pins 1 & 2 closed
í Serial port IRQ select IRQ4	J4	Pins 2 & 3 closed
Serial port IRQ select IRQ3	J4	Pins 1 & 2 closed
í Parallel port IRQ select IRQ7	J5	Pins 2 & 3 closed
Parallel port IRQ select IRQ5	J5	Pins 1 & 2 closed
í On board video enabled	J6	Pins 2 & 3 closed
On board video disabled	J6	Pins 1 & 2 closed
í Video IRQ disabled	J7	Pins 2 & 3 closed
Video IRQ enabled	J7	Pins 1 & 2 closed
í NPU not installed	J8	Pins 2 & 3 closed
NPU installed	J8	Pins 1 & 2 closed
í Parallel port enabled	S1/1	On
Parallel port disabled	S1/1	Off
í Parallel port address select 378 - 37F	S1/2	On
Parallel port address select 278 - 37F	S1/2	Off
í Serial port enabled	S1/3	On
Serial port disabled	S1/3	Off
í Serial port address select 3F8 - 3FF	S1/4	On
Serial port address select 2F8 - 2FF	S1/4	Off
í Parallel port unidirectional	S1/5	On
Parallel port bidirectional	S1/5	Off
í Floppy drive address select 3F0 - 3F7	S1/6	On
Floppy drive address select 370 - 377	S1/6	Off
í Smart drive port select primary	S1/7	On
Smart drive port select secondary	S1/7	Off

Continued on next page...

TANDY/RADIO SHACK

416 SX

... continued from previous page

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	None
4MB	(2) 1M x 9	(2) 1M x 9
Note: The location of banks 0 & 1 are unidentified.		

VIDEO MEMORY CONFIGURATION
Note: The size, location and chip sizes for the video memory is unidentified.