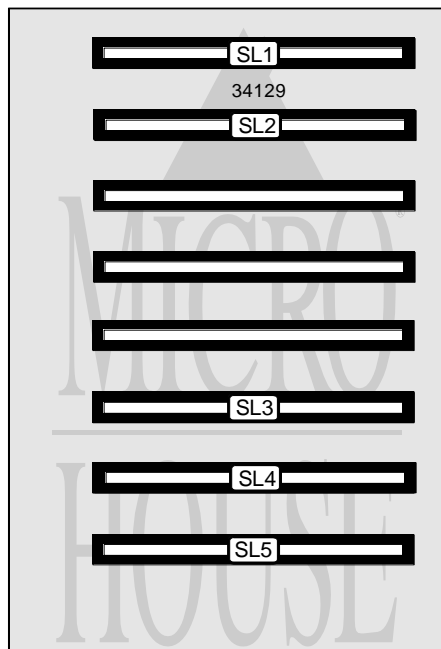


## ZENITH DATA SYSTEMS

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<b>Processor</b>	8088
<b>Processor Speed</b>	4.77/8MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	1.2MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	None
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	Unidentified
<b>I/O Options</b>	External memory card, CPU slot
<b>NPU Options</b>	8087



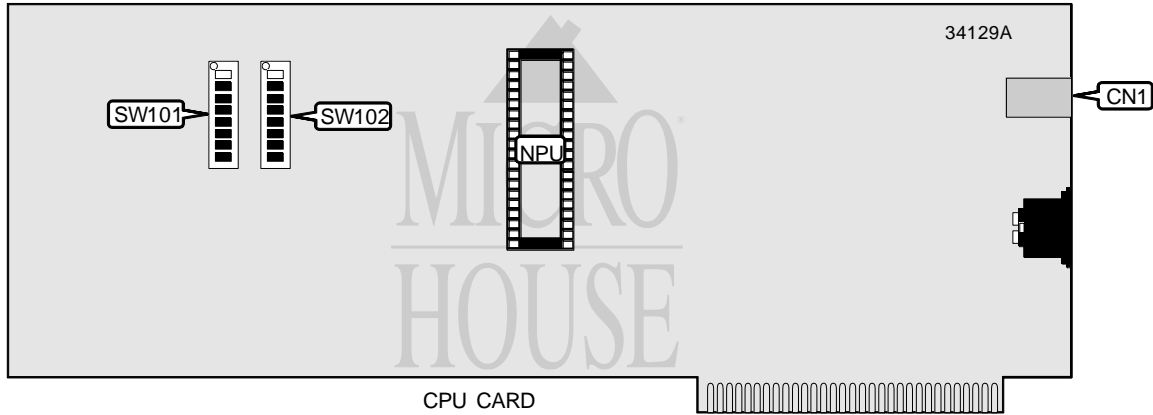
CONNECTIONS			
Purpose	Location	Purpose	Location
Video slot	SL1	Floppy drive slot	SL4
Hard drive slot	SL2	Memory slot	SL5
CPU slot	SL3		

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# ZENITH DATA SYSTEMS

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CONNECTIONS	
Purpose	Location
Clock speed switch	CN1

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Floppy drives enabled	SW101/0	Off
Floppy drives disabled	SW101/0	On
NPU not installed	SW101/1	On
NPU installed	SW101/1	Off
Memory wait state select 3 wait states	SW101/2	Off
Memory wait state select 0 wait state	SW101/2	On
Monitor ROM RAM protected	SW101/3	Off
Monitor ROM RAM unprotected	SW101/3	On
í Factory configured - do not alter	SW102/0	On
Video refresh rate select 50Hz	SW102/7	Off
Video refresh rate select 60Hz	SW102/7	On

**DRAM CONFIGURATION**  
 Note: The size of the memory chips is unidentified.

DRAM JUMPER CONFIGURATION				
Size	SW102/1	SW102/2	SW102/3	SW102/4
256KB	Off	Off	On	On
320KB	On	On	Off	On
384KB	Off	On	Off	On
448KB	On	Off	Off	On
512KB	Off	Off	Off	On
576KB	On	On	On	Off
640KB	Off	On	On	Off

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# ZENITH DATA SYSTEMS

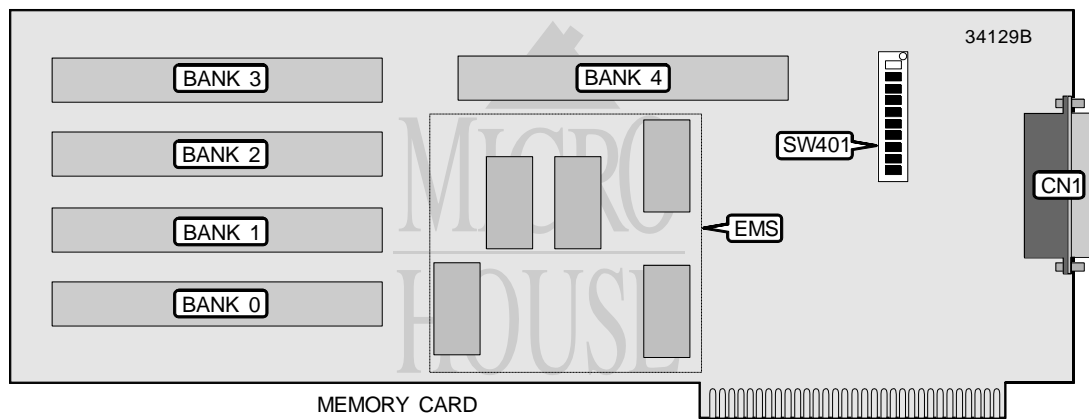
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SYSTEM AUTO BOOT CONFIGURATION		
Setting	SW102/5	SW102/6
Monitor	On	On
Floppy drive	Off	On
Hard drive	On	Off

FLOPPY DRIVE SELECTION		
Drives installed	SW101/6	SW101/7
1	On	On
2	Off	On
3	On	Off
4	Off	Off

MONITOR SELECTION		
Drives installed	SW101/4	SW101/5
EGA	On	On
Color (40 x 25)	Off	On
Color (80 x 25)	On	Off
Monochrome	Off	Off



CONNECTIONS	
Purpose	Location
Parallel port	CN1

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## ZENITH DATA SYSTEMS

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í EMS RAM has system RAM	SW401/1	Off
EMS RAM only	SW401/1	On
í Memory size select 640KB	SW401/2	Off
Memory size select 512KB	SW401/2	On
í EMS RAM disabled	SW401/3	On
EMS RAM enabled	SW401/3	Off
í EMS frame address select D0000 – DFFFF	SW401/4	Off
EMS frame address select E0000 – EFFFF	SW401/4	On
í Parallel port IRQ7 enabled	SW401/7	On
Parallel port IRQ7 disabled	SW401/7	Off
í EMS upgrade not installed	SW401/10	Off
EMS upgrade installed	SW401/10	On

EMC CARD SELECTION		
Card	SW401/5	SW401/6
1	On	On
2	On	Off
3	Off	On
4	Off	Off

PARALLEL PORT ADDRESS SELECTION		
Setting	SW401/8	SW401/9
LPT1 (378 - 37A)	Off	On
LPT2 (3BC – 3BE)	On	Off
278 – 27A	On	On
Disabled	Off	Off