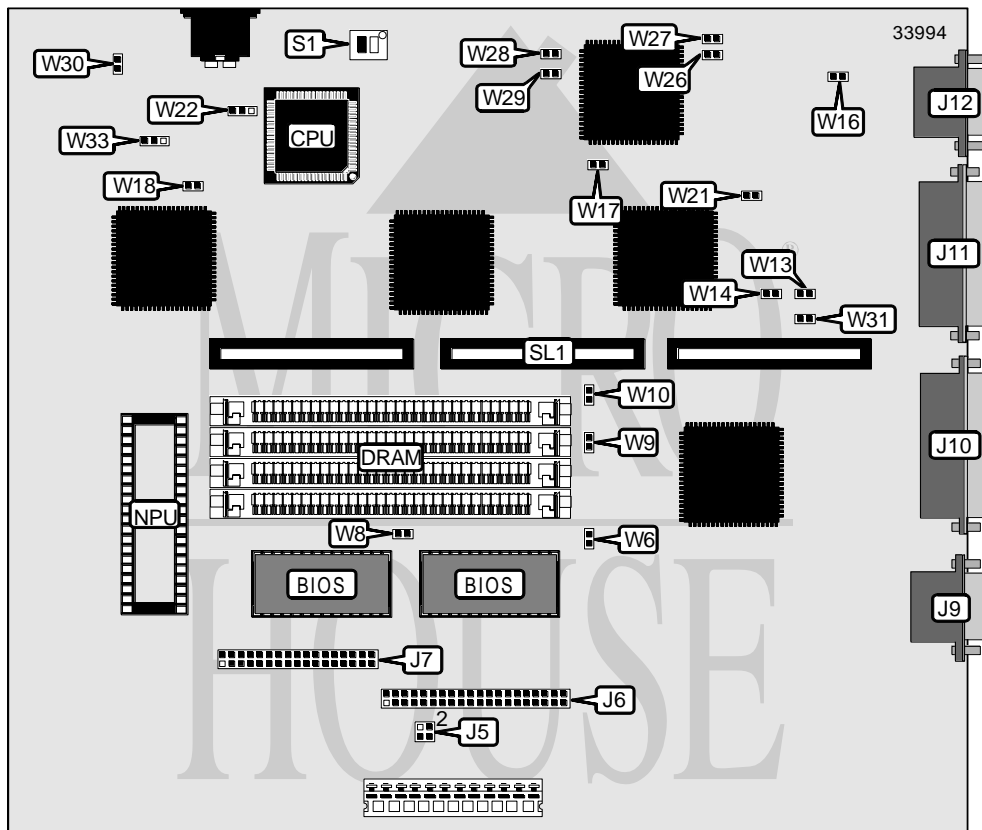


# DIGITAL EQUIPMENT CORPORATION PC 2230 CE

<b>Processor</b>	80286
<b>Processor Speed</b>	12MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	ATI
<b>Maximum Onboard Memory</b>	4MB
<b>Maximum Video Memory</b>	64KB
<b>Cache</b>	None
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	238mm x 228mm
<b>I/O Options</b>	Floppy drive interface, IDE interface, parallel port, serial ports (2), VGA port, riser slot
<b>NPU Options</b>	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Floppy/hard drive power interface	J5	Serial port	J10
IDE interface	J6	Parallel port	J11
Floppy drive interface	J7	VGA port	J12
Serial port	J9	Riser slot	SL1

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# DIGITAL EQUIPMENT CORPORATION

## PC 2230 CE

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
SIMM type select 256KB	W6	Open
SIMM type select 1MB	W6	Closed
í BIOS type select 27256	W8	Closed
BIOS type select 27128	W8	Open
Shadow RAM enabled	W9	Open
Shadow RAM disabled	W9	Closed
SIMM type select all same type	W18	Open
SIMM type select mixed SIMMs	W18	Closed
í Keyboard clock speed select 8MHz	W22	Pins 1 & 2 closed
Keyboard clock speed select 4MHz	W22	Pins 2 & 3 closed
í Burn in mode not disabled	W26	Open
Burn in mode enabled	W26	Closed
í Manufacturing mode disabled	W27	Open
Manufacturing mode enabled	W27	Closed
í Floppy drive interface enabled	W28	Open
Floppy drive interface disabled	W28	Closed
í Video type select normal	W29	Open
Video type select slow	W29	Closed
Speaker volume select high	W30	Open
Speaker volume select low	W30	Closed
í 60ns CAS enabled	W31	Closed
60ns CAS disabled	W31	Open
I/O half speed enabled	W33	Pins 1 & 2 closed
I/O half speed disabled	W33	Pins 2 & 3 closed
Monitor type select color	S1/1	On
Monitor type select monochrome	S1/1	Off
Monochrome mode using a color monitor	S1/2	On
Color mode using a monochrome monitor	S1/2	Off

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
256KB	(1) 256K x 9	None	None	None
512KB	(1) 256K x 9	(1) 256K x 9	None	None
768KB	(1) 256K x 9	(1) 256K x 9	(1) 256K x 9	None
1MB	(1) 256K x 9	(1) 256K x 9	(1) 256K x 9	(1) 256K x 9
1MB	(1) 1M x 9	None	None	None
1.2MB	(1) 1M x 9	(1) 256K x 9	None	None
1.5MB	(1) 1M x 9	(1) 256K x 9	(1) 256K x 9	None
1.79MB	(1) 1M x 9	(1) 256K x 9	(1) 256K x 9	(1) 256K x 9

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# DIGITAL EQUIPMENT CORPORATION

## PC 2230 CE

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DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
2MB	(1) 1M x 9	(1) 1M x 9	None	None
2.28MB	(1) 1M x 9	(1) 1M x 9	(1) 256K x 9	None
2.5MB	(1) 1M x 9	(1) 1M x 9	(1) 256K x 9	(1) 256K x 9
3MB	(1) 1M x 9	(1) 1M x 9	(1) 1M x 9	None
4MB	(1) 1M x 9	(1) 1M x 9	(1) 1M x 9	(1) 1M x 9

Note: The location of banks 0, 1, 2, & 3 is unidentified.

DRAM JUMPER SELECTION		
SIMMS installed	W16	W17
1	Open	Open
2	Open	Closed
3	Closed	Open
4	Closed	Closed

DRAM SPEED SELECTION		
Speed	W13	W14
100ns	Open	Closed
120ns	Closed	Open

VIDEO MEMORY CONFIGURATION
Note: The location of the 64KB video memory is unidentified.

ONBOARD VIDEO SELECTION		
Setting	W10	W21
í Enabled	Closed	Closed
Disabled	Open	Open
Disabled	Open	Closed
Disabled	Closed	Open