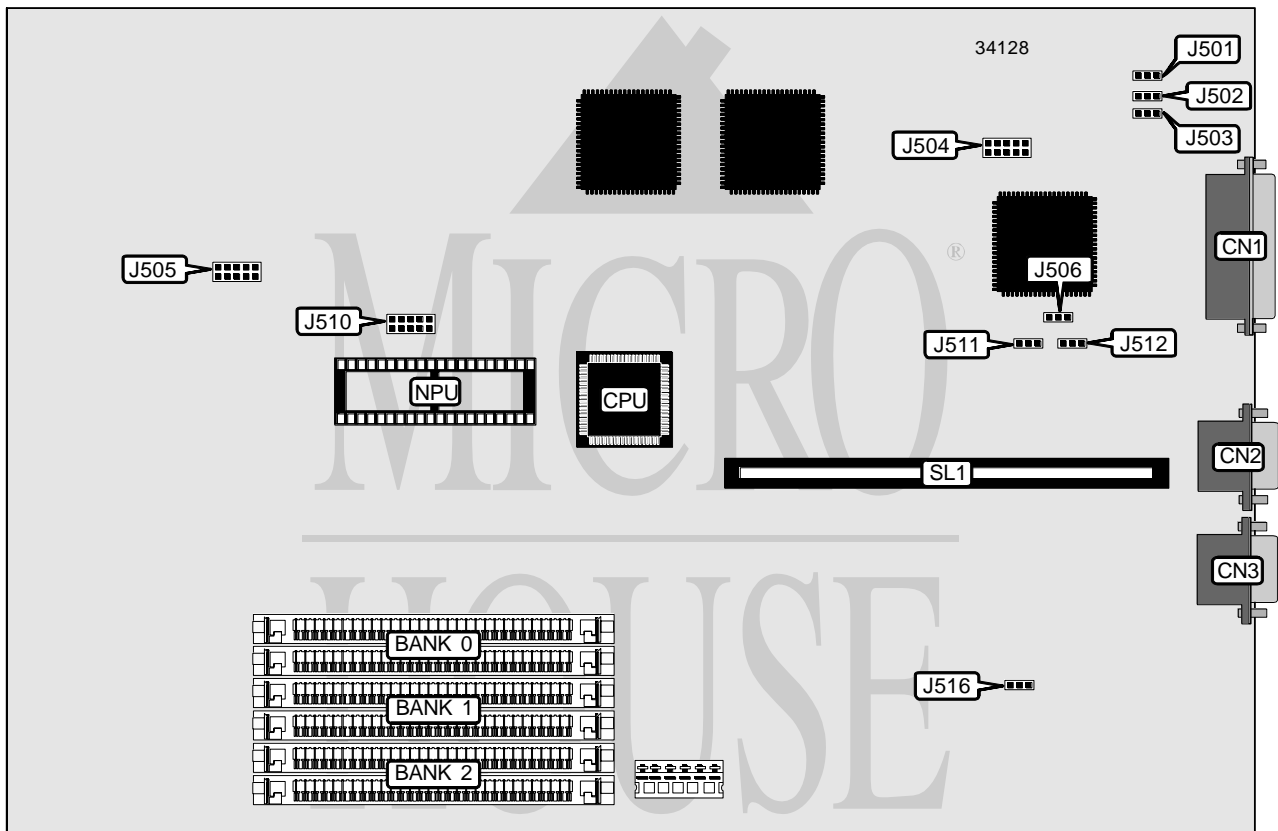


ZENITH DATA SYSTEMS Z-286LP

Processor	80286
Processor Speed	8MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	6MB
Maximum Video Memory	None
Cache	None
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	Parallel port, serial ports (2), riser slot
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	CN1	Serial port 1	CN3
Serial port 2	CN2	Riser slot	SL1

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ZENITH DATA SYSTEMS

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter (1 I/O card installed)	J504/pins 1 & 2	Closed
í Factory configured - do not alter (IBM printer compatibility)	J504/pins 9 & 10	Closed
Monitor type select color	J510/pins 1 & 2	Closed
Monitor type select monochrome	J510/pins 1 & 2	Open
í Factory configured - do not alter (SCP enabled)	J510/pins 3 & 4	Closed
í Factory configured - do not alter (NPU duty cycle)	J510/pins 9 & 10	Closed

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
1MB	(2) 256K x 9	(2) 256K x 9	None
2MB	(2) 1M x 9	(2) 1M x 9	None
3MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9
6MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9

DRAM JUMPER CONFIGURATION	
Size	J516
1MB	Pins 2 & 3 closed
2MB	Pins 1 & 2 closed
3MB	Pins 2 & 3 closed
6MB	Pins 1 & 2 closed

NPU SPEED SELECTION		
Speed	Oscillator	J505
5MHz	16MHz	Pins 7 & 8 closed
5MHz	14MHz	Pins 9 & 10 closed
8MHz	24MHz	Pins 5 & 6 closed
8MHz	16MHz	Pins 7 & 8 closed
10MHz	30MHz	Pins 3 & 4 closed
10MHz	20MHz	Pins 3 & 4 closed
10MHz	24MHz	Pins 5 & 6 closed
12MHz	24MHz	Pins 5 & 6 closed

PARALLEL PORT SELECTION						
Setting	J501	J502	J503	J506	J511	J512
Parallel port	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
Page scanner	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

KEYBOARD SELECTION		
Setting	J510/pins 5 & 6	J510/pins 7 & 8
XT	Closed	N/A
AT	N/A	Open