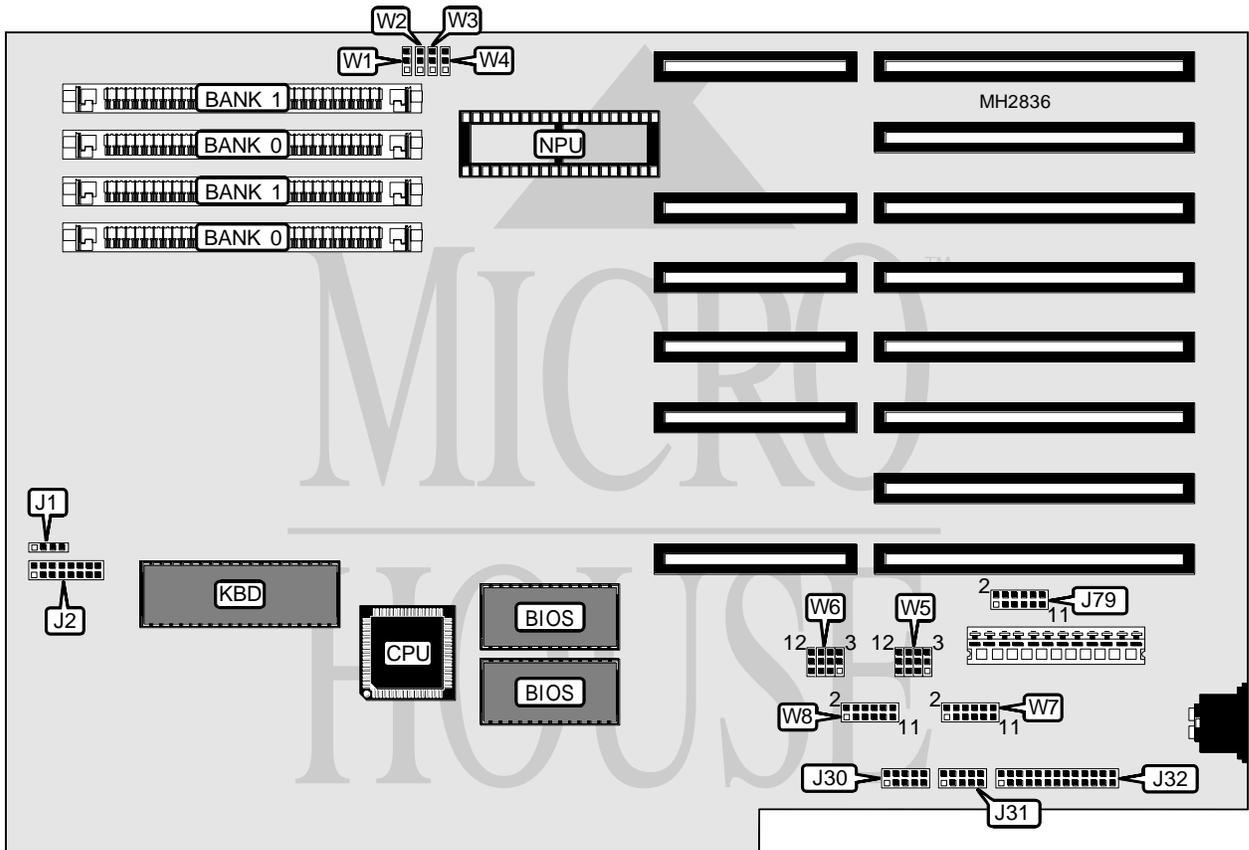


# EVEREX SYSTEMS, INC.

## TEMPO 286/12,16 (EV-1824(C))

<b>Processor</b>	80286
<b>Processor Speed</b>	12/16MHz
<b>Chip Set</b>	Unidentified
<b>Max. Onboard DRAM</b>	4MB
<b>Cache</b>	None
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	Parallel port, serial ports (2)
<b>NPU Options</b>	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 1	J30	Speaker	J1
Serial port 2	J31	Front panel connector	J2
Parallel port	J32		

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**EVEREX SYSTEMS, INC.**  
**TEMPO 286/12,16 (EV-1824C)**

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Serial port 2 IRQ select IRQ3	J79	pins 1 & 2 closed
Serial port 2 IRQ select IRQ4	J79	pins 3 & 4 closed
í Serial port 1 IRQ select IRQ4	J79	pins 7 & 8 closed
Serial port 1 IRQ select IRQ3	J79	pins 5 & 6 closed
í Parallel port IRQ select IRQ7	J79	pins 11 & 12 closed
Parallel port IRQ select IRQ5	J79	pins 9 & 10 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(2) 256K x 9	NONE
1MB	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9

DRAM JUMPER CONFIGURATION				
Size	W1	W2	W3	W4
512KB	Open	pins 1 & 2 closed	Open	pins 1 & 2 closed
1MB	pins 1 & 2 closed			
2MB	Open	pins 1 & 2 closed	Open	pins 1 & 2 closed
4MB	pins 1 & 2 closed			

HANDSHAKING CONFIGURATION (SOFTWARE)		
Type	W5	W6
DCD	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed
RI	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed
CTS	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed
DSR	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed	pins 1 & 2, 4 & 5, 7 & 8, 9 & 10 closed

HANDSHAKING CONFIGURATION (FULL FORCE)		
Type	W5	W6
DCD	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed
RI	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed
CTS	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed
DSR	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed	pins 2 & 3, 5 & 6, 9 & 9, 10 & 11 closed

INTERFACE MODE CONFIGURATION		
Type	W7	W8
DTE	1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, 11 & 12	1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, 11 & 12
DCE	1 & 3, 2 & 4, 5 & 7, 6 & 8, 9 & 11, 10 & 12	1 & 3, 2 & 4, 5 & 7, 6 & 8, 9 & 11, 10 & 12

Note: Pins designated should be in the closed position.