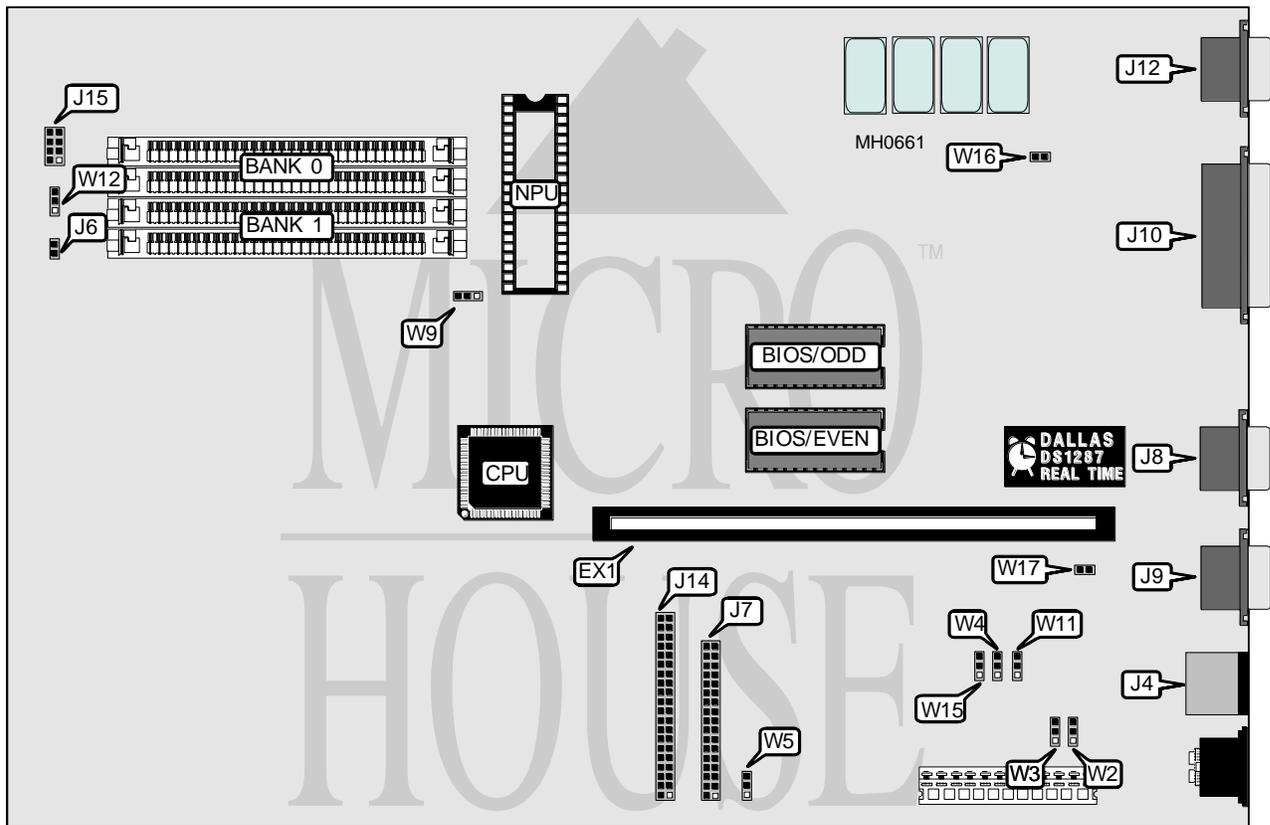


NORTHGATE COMPUTER SYSTEMS, INC. OMNISTATION 286

Processor	80286
Processor Speed	12.5MHz
Chip Set	None
Max. Onboard DRAM	4MB
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	Bus mouse port, floppy drive interface, IDE interface, parallel port, proprietary 16-bit AT expansion slot, serial ports (2), VGA port
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Proprietary expansion card	EX1	Serial port 1	J9
Bus mouse port	J4	Parallel port	J10
Reset switch	J6	VGA port	J12
Floppy drive interface	J7	IDE interface	J14
Serial port 2	J8	IDE interface LED & keylock	J15

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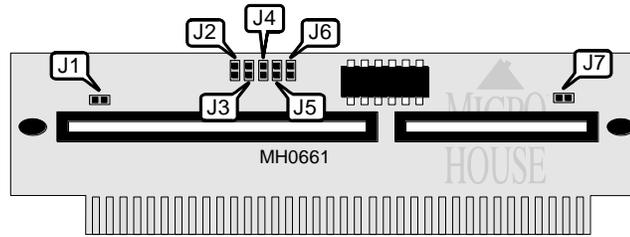
USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Factory configured - do not alter	W2	pins 1 & 2 closed
í Monitor type select monochrome	W3	pins 1 & 2 closed
Monitor type select color	W3	pins 2 & 3 closed
í Floppy drive interface enabled	W4	pins 2 & 3 closed
Floppy drive interface disabled	W4	pins 1 & 2 closed
í Factory configured - do not alter	W5Z	pins 1 & 2 closed
NPU type select 12.5MHz	W9	pins 1 & 2 closed
NPU type select 6MHz	W9	pins 2 & 3 closed
í VGA port enabled	W11	pins 2 & 3 closed
VGA port disabled	W11	pins 1 & 2 closed
í IDE interface LED enabled	W12	pins 2 & 3 closed
IDE interface LED disabled	W12	pins 1 & 2 closed
í Factory configured - do not alter	W15	pins 1 & 2 closed
í Bus mouse port enabled (IRQ12)	W16	Closed
Bus mouse port disabled	W16	Open
í Factory configured - do not alter	W17	Open

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
2.5MB	(2) 1M x 9	(2) 256K x 9
4MB	(2) 1M x 9	(2) 1M x 9

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CONNECTIONS (AT EXPANSION CARD)			
Purpose	Location	Purpose	Location
Data access LED	J1	Turbo LED	J7

INTERRUPT JUMPER CONFIGURATION (AT EXPANSION CARD)					
Interrupt	J2	J3	J4	J5	J6
IRQ2	Closed	Open	Open	Open	Open
IRQ3	Open	Open	Open	Open	Closed
IRQ4	Open	Open	Open	Closed	Open
IRQ5	Open	Open	Closed	Open	Open
IRQ7	Open	Closed	Open	Open	Open