DEICO ELECTRONICS, INC.
386NC

Processor	80386DX
Processor Speed	25/33MHz
Chip Set	OPTI
Max. Onboard DRAM	8MB
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	Parallel port, serial ports (2), floppy drive interface, IDE interface
NPU Options	80387/3167
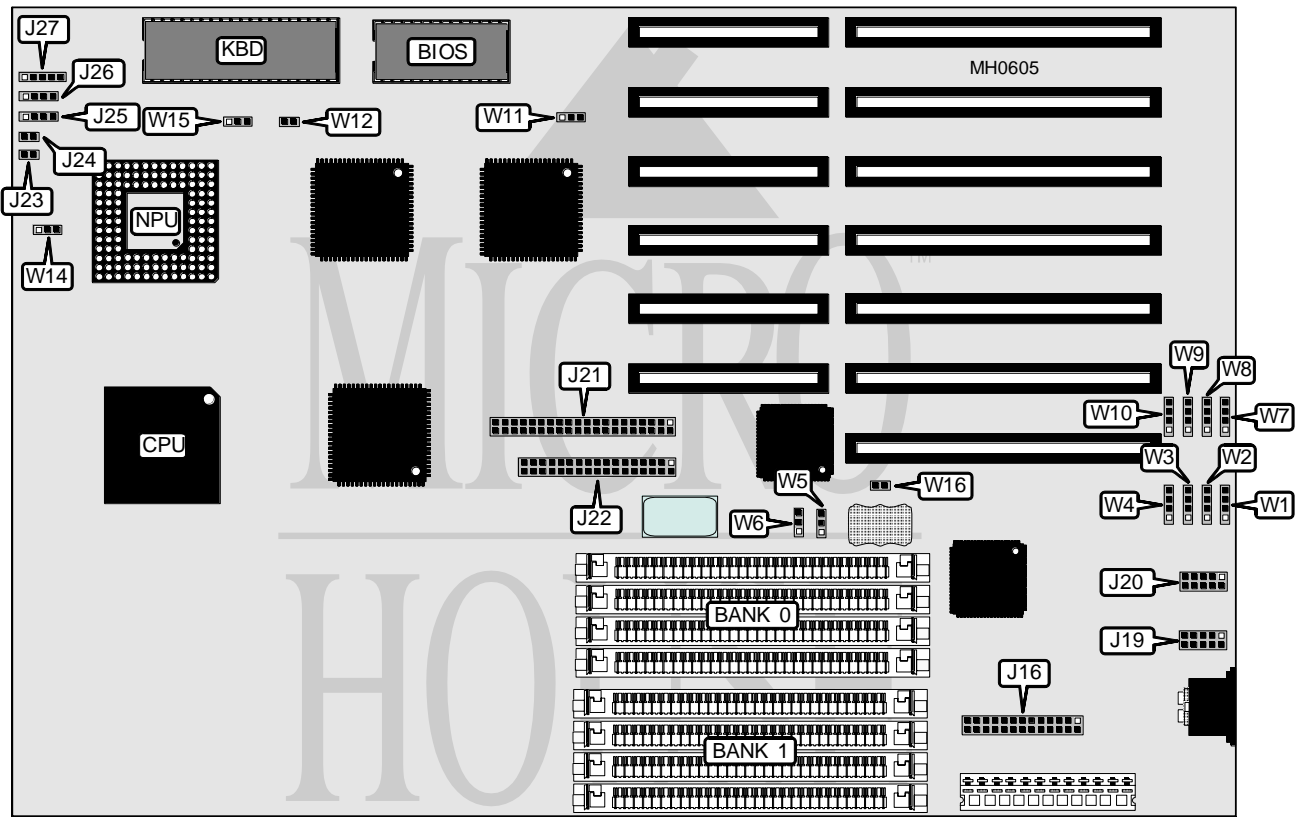
CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	J16	IDE interface LED	J24
Serial port 2	J19	Turbo switch	J25 pins 1 & 2
Serial port 1	J20	Turbo LED	J25 pins 3 & 4
IDE interface	J21	Speaker	J26
Floppy drive interface	J22	Power LED & keylock	J27
Reset switch	J23		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Parallel port select LPT1	W1	pins 1 & 2 closed
Parallel port select LPT2	W1	pins 2 & 3 closed
Parallel port disabled	W1	pins 3 & 4 closed
í Serial port 1 select COM1	W2	pins 1 & 2 closed
Serial port 1 select COM3	W2	pins 2 & 3 closed
Serial port 1 disabled	W2	pins 3 & 4 closed
í Serial port 2 select COM2	W3	pins 1 & 2 closed
Serial port 2 select COM4	W3	pins 2 & 3 closed
Serial port 2 disabled	W3	pins 3 & 4 closed
í Parallel port IRQ select IRQ7	W4	pins 1 & 2 closed
Parallel port IRQ select IRQ5	W4	pins 2 & 3 closed
Parallel port select no interrupt	W4	pins 3 & 4 closed
í Floppy on-board interface enabled	W5	pins 1 & 2 closed
Floppy on-board interface disabled	W5	pins 2 & 3 closed
í IDE on-board interface enabled	W6	pins 1 & 2 closed
IDE on-board interface disabled	W6	pins 2 & 3 closed
IRQ3 select serial port 1	W7	pins 1 & 2 closed
í IRQ3 select serial port 2	W7	pins 2 & 3 closed
IRQ3 disabled	W7	pins 3 & 4 closed
í IRQ4 select serial port 1	W8	pins 1 & 2 closed
IRQ4 select serial port 2	W8	pins 2 & 3 closed
IRQ4 disabled	W8	pins 3 & 4 closed
IRQ5 select serial port 1	W9	pins 1 & 2 closed
IRQ5 select serial port 2	W9	pins 2 & 3 closed
í IRQ5 disabled	W9	pins 3 & 4 closed
IRQ9 select serial port 1	W10	pins 1 & 2 closed
IRQ9 select serial port 2	W10	pins 2 & 3 closed
í IRQ9 disabled	W10	pins 3 & 4 closed
í CMOS memory normal operation	W11	pins 1 & 2 closed
CMOS memory clear	W11	pins 2 & 3 closed
í Factory configured - do not alter	W12	Open
í Pipeline mode enabled	W14	pins 1 & 2 closed
Pipeline mode disabled	W14	pins 2 & 3 closed
í Monitor type select color	W15	pins 1 & 2 closed
Monitor type select monochrome	W15	pins 2 & 3 closed
í Battery type select internal	W16	pins 1 & 2 closed
Battery type select external	W16	pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
5MB	(4) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9