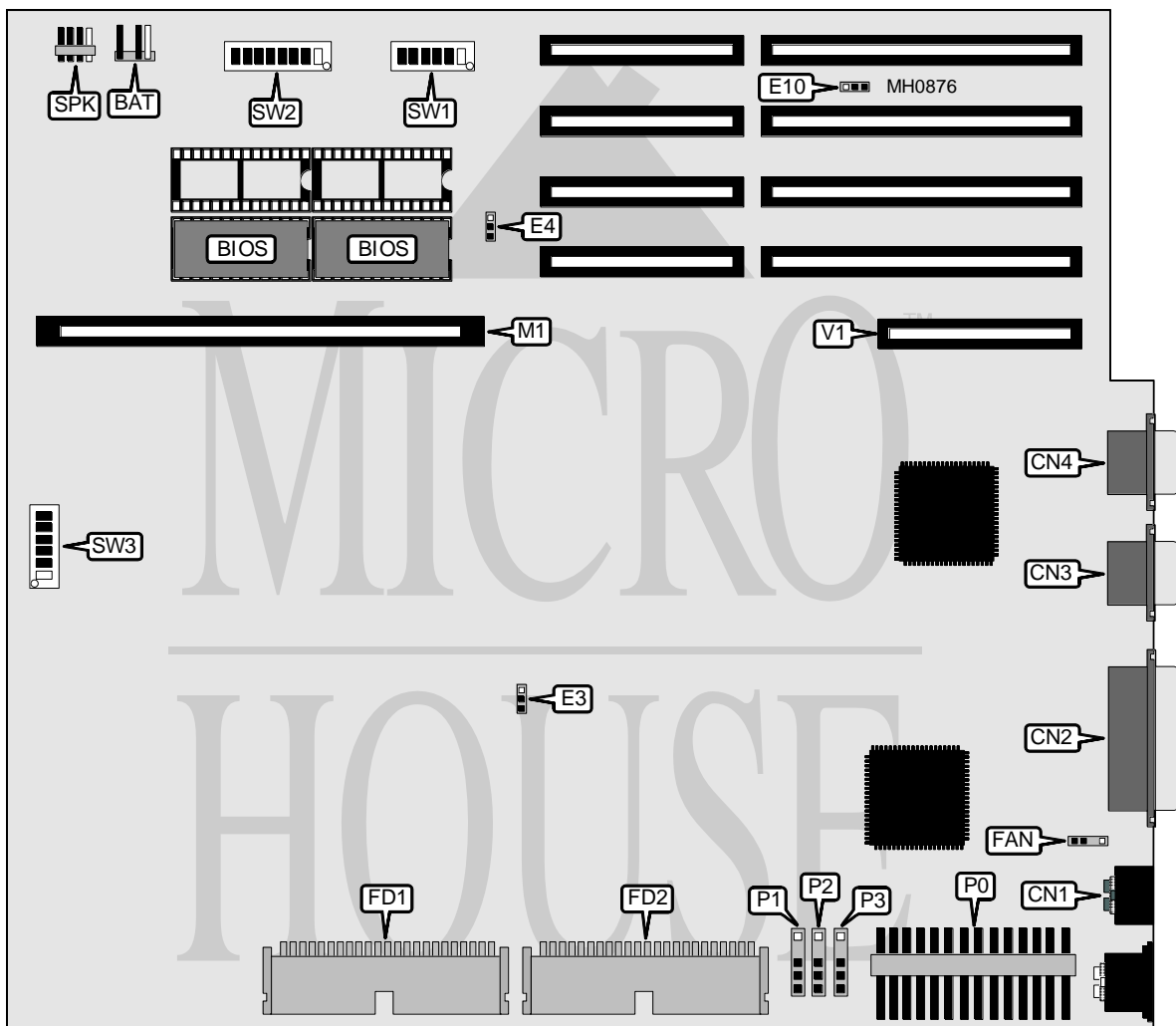


**COMPAQ COMPUTER CORPORATION**  
**DESKPRO 386S**  
**(MODELS 001148, 001157, 001644)**

<b>Processor</b>	80386SX
<b>Processor Speed</b>	16MHz
<b>Chip Set</b>	Compaq
<b>Max. Onboard DRAM</b>	1MB
<b>Cache</b>	None
<b>BIOS</b>	Compaq
<b>Dimensions</b>	332mm x 333mm
<b>I/O Options</b>	VGA feature connector, floppy drive interface, IDE interface, proprietary system memory card slot, parallel port, serial port, VGA port, bus mouse
<b>NPU Options</b>	80387SX



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## COMPAQ COMPUTER CORPORATION

## DESKPRO 386S

(MODELS 001148, 001157, 001644)

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CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	BAT	IDE interface	FD2
Bus mouse port	CN1	Proprietary system memory card	M1
Parallel port	CN2	Speaker	SPK
Serial port	CN3	Main power	P0
VGA port	CN4	Drive power plugs	P1-P3
Fan power	FAN	VGA feature connector	V1
3.5 inch floppy drive interface	FD1		

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Mouse port enabled	E4	pins 2 & 3 closed
Mouse port disabled	E4	pins 1 & 2 closed
í Factory configured - do not alter	E3	Closed
í Factory configured - do not alter	E10	Closed
í Fail safe timer enabled	SW1/1	On
Fail safe timer disabled	SW1/1	Off
í NPU enabled	SW1/2	On
NPU disabled	SW1/2	Off
í Factory configured - do not alter	SW1/3	Off
í CPU speed 16MHz	SW1/4	Off
CPU speed 16MHz; 8MHz when accessing floppy drive	SW1/4	On
í Factory configured - do not alter	SW1/5	Off
í Monitor type select color	SW1/6	On
Monitor type select monochrome	SW1/6	Off
í IDE address select 1Fx;primary floppy address select 3Fx	SW2/1	Off
IDE address select 17x;secondary floppy address select 37x	SW2/1	On
í Password enabled	SW2/2	Off
Password disabled	SW2/2	On
í IDE drive interface enabled	SW2/3	Off
IDE drive interface disabled	SW2/3	On
í VGA port enabled	SW2/8	Off
VGA port disabled	SW2/8	On

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**COMPAQ COMPUTER CORPORATION**  
**DESKPRO 386S**  
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BASE MEMORY CONFIGURATION		
Base memory	SW3/1	SW3/2
256KB	Off	Off
512KB	On	Off
640KB	On	On
Reserved	Off	On

DRAM CONFIGURATION			
Size	Card	Module A	Module B
1MB	NONE	NONE	NONE
2MB	1MB	NONE	NONE
3MB	1MB	1MB	NONE
4MB	1MB	1MB	1MB
5MB	4MB	NONE	NONE
6MB	1MB	4MB	NONE
7MB	1MB	1MB	4MB
9MB	4MB	4MB	NONE
10MB	1MB	4MB	4MB
13MB	4MB	4MB	4MB

Note: A 1MB or 4MB card may be installed and either 1MB or 4MB modules installed on that card.

DRAM SWITCH CONFIGURATION				
Size	SW3/3	SW3/4	SW3/5	SW3/6
1MB	On	On	On	On
2MB	On	On	On	Off
3MB	On	On	Off	On
4MB	On	On	Off	Off
5MB	Off	On	On	Off
6MB	On	Off	Off	On
7MB	On	Off	On	On
9MB	Off	On	Off	On
10MB	On	Off	Off	Off
13MB	Off	On	Off	Off

PARALLEL PORT CONFIGURATION		
Setting	SW2/6	SW2/7
LPT1 at 3Bx	On	Off
LPT2 at 37x	Off	On
Disabled	On	On

SERIAL PORT CONFIGURATION		
Setting	SW2/4	SW2/5
COM1 at IRQ4	Off	Off
COM2 at IRQ3	On	Off
Disabled	On	On

