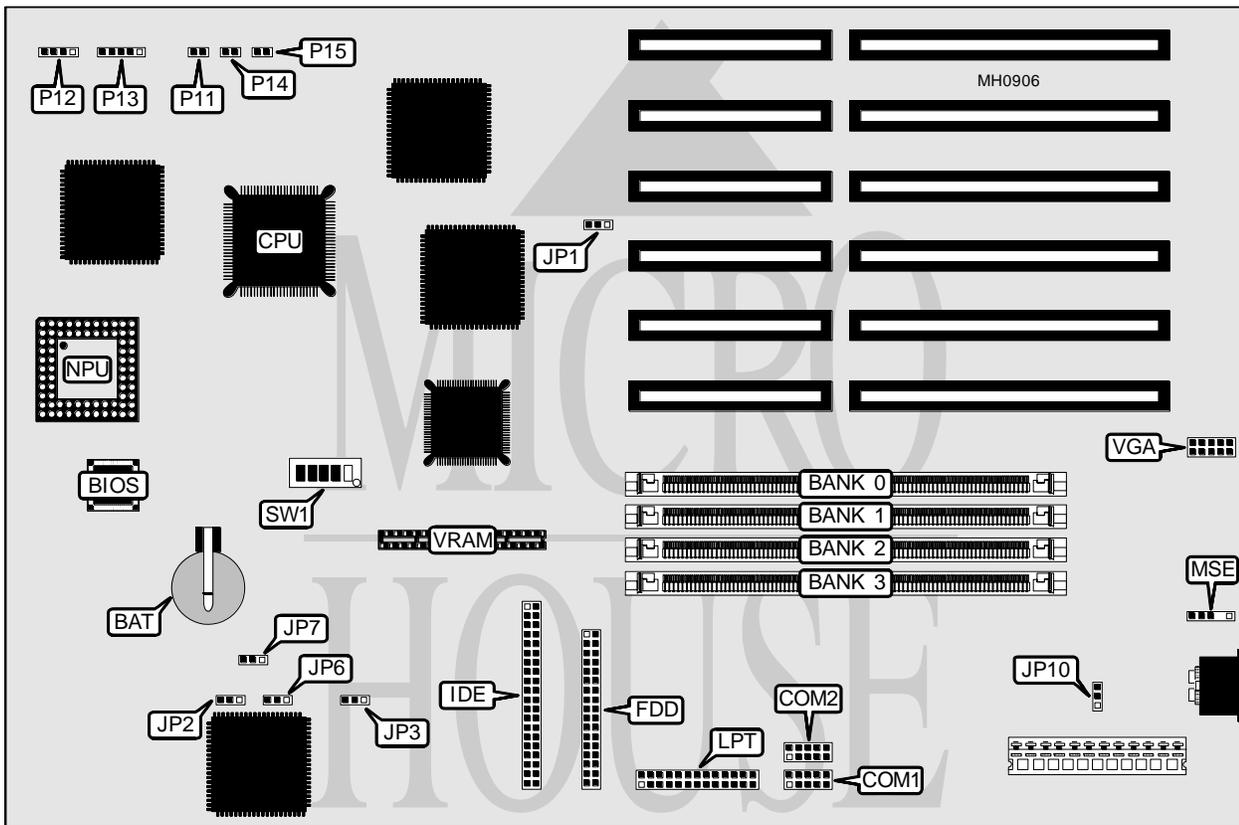


DELL COMPUTER CORPORATION PRECISION 386DX/33

Processor	80386DX
Processor Speed	33MHz
Chip Set	VLSI
Max. Onboard DRAM	32MB
Cache	16KB (chipset internal)
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	Bus mouse port, floppy interface, IDE interface, parallel port, serial ports (2), VGA port
NPU Options	80387



CONNECTIONS			
Purpose	Location	Purpose	Location
Internal battery holder	BAT	Reset switch	P11
Serial port 1	COM1	Speaker	P12
Serial port 2	COM2	Power LED & keylock	P13
Floppy drive interface	FDD	Turbo LED	P14
IDE interface	IDE	IDE interface LED	P15
Parallel port	LPT	VGA port	VGA
Bus mouse	MSE		

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í VGA interrupt request select none	JP1	pins 1 & 2 closed
VGA interrupt request select IRQ9	JP1	pins 2 & 3 closed
í VGA port enabled	JP2	pins 1 & 2 closed
VGA port disabled	JP2	pins 2 & 3 closed
í IDE drives installed select one	JP3	pins 1 & 2 closed
IDE drives installed select two	JP3	pins 2 & 3 closed
í Monitor type select color	JP6	pins 1 & 2 closed
Monitor type select monochrome	JP6	pins 2 & 3 closed
í CMOS memory normal operation	JP7	pins 2 & 3 closed
CMOS memory clear	JP7	pins 1 & 2 closed
í Power good signal detect from power supply	JP10	pins 1 & 2 closed
Power good signal detect from board	JP10	pins 2 & 3 closed
í Monitor type select standard VGA	SW1/1	Off
Monitor type select NEC MultiSync I (only)	SW1/1	On
í Monitor type select PS/2 style VGA	SW1/2	On
Monitor type select AT style VGA	SW1/2	Off
í Monitor type select 1024 x 768 interlaced	SW1/5	On
Monitor type select 1024 x 768 non-interlaced	SW1/5	Off

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(1) 256K x 36	NONE	NONE	NONE
2MB	(1) 256K x 36	(1) 256K x 36	NONE	NONE
3MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	NONE
4MB	(1) 256K x 36			
4MB	(1) 1M x 36	NONE	NONE	NONE
5MB	(1) 1M x 36	(1) 256K x 36	NONE	NONE
6MB	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36	NONE
8MB	(1) 1M x 36	(1) 1M x 36	NONE	NONE
9MB	(1) 1M x 36	(1) 1M x 36	(1) 256K x 36	NONE
10MB	(1) 1M x 36	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36
12MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	NONE
16MB	(1) 1M x 36			
16MB	(1) 4M x 36	NONE	NONE	NONE
17MB	(1) 4M x 36	(1) 256K x 36	NONE	NONE
18MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	NONE
20MB	(1) 4M x 36	(1) 1M x 36	NONE	NONE
24MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	NONE
32MB	(1) 4M x 36	(1) 4M x 36	NONE	NONE
33MB	(1) 4M x 36	(1) 4M x 36	(1) 256K x 36	NONE
34MB	(1) 4M x 36	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36
36MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	NONE
40MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36
48MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	NONE
64MB	(1) 4M x 36			

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VGA REFRESH CONFIGURATION		
Refresh rate	SW1/3	SW1/4
í 800 x 600 x 16 at 56Hz or 800 x 600 x 256 at 56Hz	On	On
800 x 600 x 16 at 72Hz or 800 x 600 x 256 at 56Hz	On	Off
800 x 600 x 16 at 60Hz or 800 x 600 x 256 at 60Hz	Off	On
800 x 600 x 16 at 72Hz or 800 x 600 x 256 at 60Hz	Off	Off

VRAM CONFIGURATION	
Size	Bank 0
256KB	NONE
512KB	(2) 44256 ZIPPs