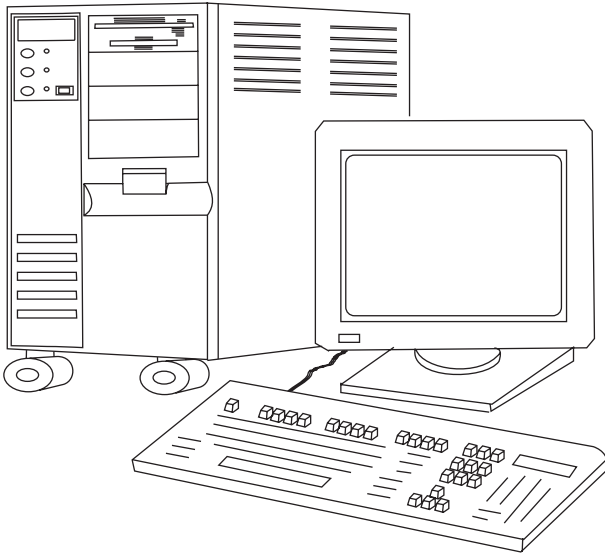


Dell 40xx/XE Series



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Specifications

Processor

- Intel 486DX/33, 486DX2/50, 486DX2/66 MHz
- Intel Pentium 60 MHz

Memory

- 4MB standard, expands to 128MB

I/O Expansion Slots

- 6- full length 32-bit EISA, (master) 2- 32-bit (slave)

Diskette Drive

- 1.44MB diskette drive

Integrated Features

- Parallel, 2-serial, keyboard, VGA

Internal Expansion Bays

- 2-user accessible bays, 1-internal bays

I/O Architecture

- EISA

Power Supply

- 350 Watts

Diagnostics

- Normal Post Diags performed on Power UP of system.
- Dell system support diskette or QAPLus/FE software
- Troubleshoot according to errors found during test

CMOS Access

- QAPLus/FE

Tools and Software Requirements

- Flat bladed screwdriver
- Needle nose pliers
- Anti-static wrist strap

Diagnostics and formatted blank diskettes

System Board -- Jumper Settings

Jumper	Setting	Function
EPWD	installed* uninstalled	Password on Password off
IOALT	uninstalled * installed	I/O address is 26Eh-26Fh I/O address is 398h-399h
EFLU	installed* uninstalled	flash upgd of BIOS write protection of BIOS
EVGA	installed* uninstalled	VGA turned on VGA off, allows for card
CLRE	uninstalled * installed	EISA cfg saved at sys boot EISA cfg cleared at sys boot
25MHz	inst. jmpr ext	microprocessor is 25MHz
30MHz		Reserved for microprcrsr upgd
33MHz	inst. jmpr ext	microprocessor is 33MHz
ATRM	uninstalled *	AT ROM card on
CLRB	uninstalled	clear boot

* Default

Removal Procedures

Before beginning removal complete the following steps.

1. Turn off the computer and any peripheral devices.
2. Disconnect AC power cord from the outlet and system
3. Disconnect all peripheral devices from the computer

System Cover

How to remove the cover

1. Turn the keylock on back panel horizontal position
2. Slide cover forward and lift up off of chassis

Field Replaceable Units

Memory	OEM Part	IBM Part
4MB SIMM	30346	22H3126
2MB SIMM	30400	22H3127
8MB SIMM	30401	22H3128
16MB	31581	22H3129
DRAM 256X4	31643	22H3130

Controller	OEM Part	IBM Part
SCSI PIO	26708	22H2916
HD Controller	31846	22H3116
SCSI Ctr SM	35837	22H2816

Processors Upg.	OEM Part	IBM Part
40XX/45XX/XE	46147	22H3131
40XX/45XX/XE	46807	22H3132
P5/XE	72002	22H3133

Internal Hard Drive Size	OEM Part	IBM Part
320MB	17499	22H3118
500MB	19539	22H2706
230MB	25483	22H2880
170MB	27543	22H2772
80MB	28880	22H2922
120MB	28881	22H2923
1GB	29301	22H3119
700MB	38690	22H3120
120MB	39890	22H3121
170MB	44914	22H3122
320MB	44915	22H2791
700MB SCSI	35511	22H2929

System Bds.	OEM Part	IBM Part
4033/XE	37752	22H3134
4033/XE	37753	22H3135
4050/XE	37754	22H3136
4050/XE	37755	22H3137
4066/XE	37756	22H3138
4066/XE	37757	22H3139
4560/XE	41816	22H3140
P4560/XE W/ PENTIUM	48740	22H3141

Tape Drives	OEM Part	IBM Part
4GB DAT Int.	19994	22H2739
40/120MB Ext.	27458	22H2556
40/120MB	29826	22H3038
150/250MB tape drive	14861	22H2735
40/120MB Int.	19493	22H3142
2/4GB DAT	16741	22H2808
525MB	28860	68H1326

Diskette Drives	OEM Part	IBM Part
2.88 (5.25)	31103	22H2867
1.2MB	38074	22H2920
3.5" 1.44MB	41585	22H2755

CD-ROM Drives	OEM Part	IBM Part
CD-ROM IDE	43629	22H3117
680MB CD KIT	19875	22H2717

Miscellaneous	OEM Part	IBM Part
Pwr supply 350W	37402	22H3125