

# Deskpro XE Family

| System Boards                       | Assembly   | Spare Part   |
|-------------------------------------|------------|--------------|
| 5/60 Processor Board                | 004069-001 | 142838-001 * |
| 486 Processor Board w/o Chip        | 003008-011 | 194362-001** |
| 486 DX4/100 Processor Board w/ Chip | 003851-001 | 168718-001** |

\* Used with Pentium system only. 8 MB soldered.

\*\* 4 MB soldered.

## SW502 System Maintenance Configuration Settings (Assembly 003008-011, 003851-001, 004069-001)

| Switch | Position | Status   |                                                                       |
|--------|----------|----------|-----------------------------------------------------------------------|
| S1     | ON       | Disabled | Turns off integrated video controller.                                |
|        | OFF *    | Enabled  | Enables the video controller.                                         |
| S2     | ON       | Enabled  | Locks the setup information. Cannot change configuration.             |
|        | OFF *    | Disabled | Allows configuration changes.                                         |
| S3     | ON       | Enabled  | Sets the diskette drive for Read only.                                |
|        | OFF *    | Disabled | Allows read/write capability.                                         |
| S4     | OFF *    | Disabled | Reserved. Switch remains in OFF position.                             |
| S5     | ON       | Enabled  | Clears power-on password and administrator password.                  |
|        | OFF *    | Disabled | Allows power-on password and administrator password security feature. |
| S6     | ON       | Disabled | Flash ROM can be updated.                                             |
|        | OFF *    | Enabled  | Prevents Flash ROM updates.                                           |

\* Default.

## SW500 Processor Configuration Switch Settings (Assembly 003008-011)

| Processor  | S1  | S2  | S3  | S4  |
|------------|-----|-----|-----|-----|
| 486SX33    | OFF | OFF | OFF | OFF |
| 486DX2/50  | ON  | OFF | ON  | ON  |
| 486DX2/66  | ON  | OFF | ON  | OFF |
| 486DX4/100 | ON  | OFF | ON  | OFF |

## Upgrade Switch Settings

| Processor                  | S1  | S2  | S3 | S4  |
|----------------------------|-----|-----|----|-----|
| 487SX/25                   | OFF | ON  | ON | ON  |
| 486DX/33                   | ON  | OFF | ON | OFF |
| 486DX2/50                  | ON  | OFF | ON | ON  |
| 486DX2/66                  | ON  | OFF | ON | OFF |
| 33/66 MHz                  | OFF | ON  | ON | OFF |
| Intel Overdrive Processor* |     |     |    |     |
| 25/50 MHz                  | OFF | ON  | ON | ON  |
| Intel OverDrive Processor* |     |     |    |     |

\* Includes the Pentium ODP.

## E8 Battery Selection/clear CMOS (Assembly 003008-011, 003851-001)

| Jumper | Function         | Setting |
|--------|------------------|---------|
| E8     | Internal Battery | 1 - 2   |
|        | External Battery | 2 - 3   |
|        | CMOS Erase       | Open    |

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## E2 Battery Selection/clear CMOS (Assembly 004069-001)

| Jumper | Function         | Setting |
|--------|------------------|---------|
| E2     | Internal Battery | 1 - 2   |
|        | External Battery | 2 - 3   |
|        | CMOS Erase       | Open    |

## Processor Locations

| Processor Type       | Location |
|----------------------|----------|
| 486 (003008-011)     | U1       |
| Pentium (004069-001) | U1       |

## Microprocessors

| Microprocessors     | Spare Part |
|---------------------|------------|
| 486SX/33 Processor  | 194393-001 |
| 486DX2/50 Processor | 194394-001 |
| 486DX2/66 Processor | 194395-001 |

| Memory              | Assembly                   | Spare Part     |
|---------------------|----------------------------|----------------|
| 1 MB Memory Module  | 118666-002<br>118666-004** | 118740-001     |
| 2 MB Memory Module  | 118667-002                 | 113923-001 *   |
| 2 MB Memory Module  | 118667-004                 | 141753-001 **  |
| 4 MB Memory Module  | 118665-002                 | 118741-001 *   |
| 4 MB Memory Module  | 118665-004                 | 141754-001 **  |
| 8 MB Memory Module  | 129041-001                 | 128954-001 *   |
| 8 MB Memory Module  | 129041-002                 | 141755-001 *** |
| 16 MB Memory Module | 137143-003                 | 149947-001 *** |
| 32 MB Memory Module | 139973-002                 | 149948-001 *** |
| 64 KB Cache Module  | 002754                     | 141477-001     |
| 256 KB Cache Module | 002748                     | 142821-001 *** |
| 256 Cache Module    | 003560                     | 194380-001     |
| 1 MB VRAM Module    | 002954                     | 139168-001     |

\* 80 ns.

\*\* 70 ns.

\*\*\* Used with Pentium system only (70 ns).

| Controller Boards          | Assembly   | Spare Part | Page |
|----------------------------|------------|------------|------|
| 6260 SCSI-2 Controller     | 004004     | 146993-001 | A-6  |
| QVision 1024/I Controller  | 002948     | 148866-001 | A-9  |
| QVision 1280/I Controller  | 002951     | 139182-001 | A-9  |
| Ethernet 16TP Controller   | 003086-002 | 147220-001 | X    |
| Token Ring 16TR Controller | 004063     | 142836-001 | X    |
| SCSI, ISA, Plug and Play   | 184750-001 | 184751-001 | X    |

| Miscellaneous                     | Assembly         | Spare Part | Page |
|-----------------------------------|------------------|------------|------|
| Backplane                         | 003323           | 194374-001 | X    |
| Serial/Parallel Interface Board   | 000570<br>000990 | 106886-001 | A-10 |
| 14.4 bps Fax/Modem                | 193052-002       | 193080-001 | E-5  |
| SpeedPaq 144/I Data and Fax Modem | 003002           | 147453-001 | E-5  |

## 28.8k-bps Modem

| Country | Assembly   | Spare Part | RJ-11 Phone Cable | Option     |
|---------|------------|------------|-------------------|------------|
| U.S.    | 223610-002 | 259214-002 | 127949-001        | 259213-001 |

# Deskpro XE Family

| Diskette Drives | Spare Part   |
|-----------------|--------------|
| 1.2 MB          | Discontinued |
| 1.44 MB         | 147243-001   |

| Hard Drives    | Type | Inter-leave | Integrated | Min ROM | Spare Part | Controller Assembly |
|----------------|------|-------------|------------|---------|------------|---------------------|
| 170 MB         | 64   | 1:1         | Y          | 092893  | 194367-001 |                     |
| 240 MB         | 1    | 1:1         | Y          | 092893  | 129490-001 | N/A                 |
| 270 MB         | 65   | 1:1         | Y          | 092893  | 197441-001 |                     |
| 330 MB SCSI *  | N/A  | 1:1         | Y          | 092893  | 142037-001 | 004004              |
| 340 MB         | 63   | 1:1         | Y          | 092893  | 199966-001 | N/A                 |
| 525 MB         | 42   | 1:1         | Y          | 092893  | 197014-001 | N/A                 |
| 550 MB SCSI *  | N/A  | 1:1         | Y          | 092893  | 142038-001 | 004004              |
| 720 MB **      |      |             |            |         |            |                     |
| 1.05 GB SCSI * | N/A  | 1:1         | Y          | 092893  | 192799-001 | 004004              |

\* Used as Secondary Drive.

\*\* Europe Only.

| CD-ROM Drives      | Spare Part                                 |
|--------------------|--------------------------------------------|
| DualSpeed Internal | 133881-001<br>(-002 outside North America) |
| DualSpeed External | 133882-001<br>(-002 outside North America) |
| Internal Tray Load | 142223-001                                 |
| External Tray Load | 199430-001                                 |

| Tape Drives                | Spare Part | Tape Cartridge         | Spare Part |
|----------------------------|------------|------------------------|------------|
| 120-/250 MB * (1/2 height) | 197490-001 | 120 MB (DC2120)        | 116967-001 |
| 150-/250 MB                | 115220-001 | 150 MB (DC600XTD)      | 113234-001 |
|                            |            | 250 MB (DC6250)        | 115298-001 |
| 250-/500 MB                | 197022-001 | 320 MB (DC6320)        | 119505-001 |
|                            |            | 525 MB (DC6525)        | 119504-001 |
| 525 MB ACA                 | 142073-001 | 525 MB (DAT)           | 119504-001 |
| 5.0 GB DAT                 | 142074-001 | 1.3/3.3 GB (60 meters) | 131167-001 |
|                            |            | 2.0/5.0 GB (90 meters) | 131148-001 |

\* With compression.

| Cables                  | Used With          | Spare Part |
|-------------------------|--------------------|------------|
| Hard Drive Signal       | All Drives         | 141187-001 |
| Diskette Signal         | 1.44 Diskette      | 141186-001 |
| LED Cable               | System LED         | 141346-001 |
| CD-ROM Data             | Tray Load Drive    | 197842-001 |
| CD-ROM Audio            | Tray Load Drive    | 194311-001 |
| VESA Connector          | System Board Video | 139166-001 |
| SCSI Signal 3-Connector |                    | 146997-001 |

# Deskpro XE Family

## System ROM Information

| Revision                                   | Part Number | System    |
|--------------------------------------------|-------------|-----------|
| 092893                                     | 142854-001  | 486-based |
| 011294                                     | 194399-002  | Pentium   |
| ROMPaq (486 board assembly 003008-011)     | 194314-001  |           |
| ROMPaq (Pentium board assembly 004069-001) | 142864-001  |           |

## Power Supply/Battery

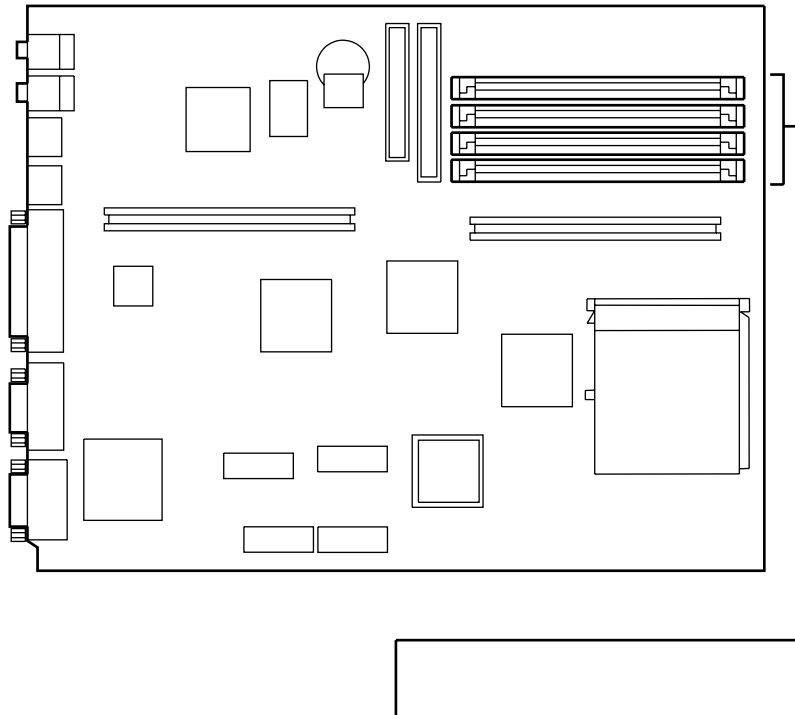
## Spare Part

|                                  |                    |
|----------------------------------|--------------------|
| Power Supply (486-based systems) | 194352-001         |
| Power Supply (Pentium system)    | 141337-001 (230 V) |
|                                  | 137633-001 (115 V) |
| External Replacement Battery     | 160274-001         |

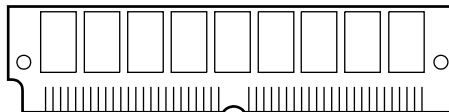
# Deskpro XE Family

## 486-Based Models Memory Upgrade Chart

PROCESSOR BOARD  
Assy # 003008-001



ADD ANY OF THE FOLLOWING  
UP TO 32-MB TOTAL SYSTEM MEMORY



1-MB MEMORY MODULE (70/80ns) SPARE PN 118740-001

2-MB MEMORY MODULE (80ns) OPTION PN 118689-001

4-MB MEMORY MODULE (80ns) OPTION PN 118690-001

8-MB MEMORY MODULE (80ns) OPTION PN 128877-001

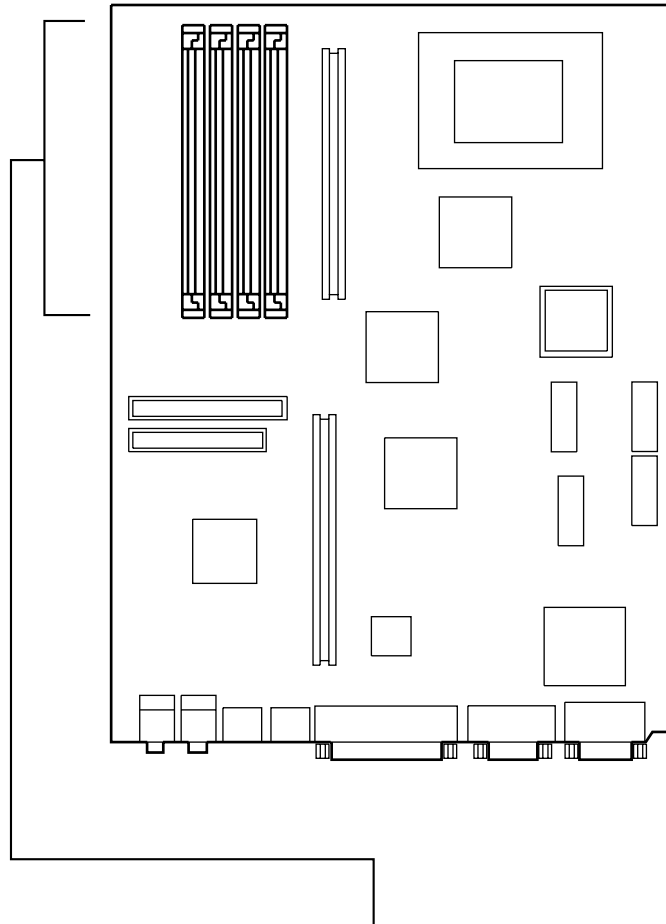
# Deskpro XE Family

## Pentium-Based Models Memory Upgrade Chart

PROCESSOR BOARD

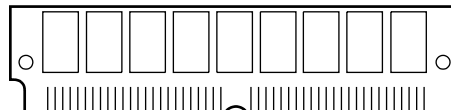
Assy # 004069-001

8 MB



UP TO 136-MB TOTAL SYSTEM MEMORY

ADD 4 OF THE FOLLOWING  
ALL FOUR MUST BE THE SAME SIZE



1-MB MEMORY MODULE (70/80ns) SPARE PN 118740-001

2-MB MEMORY MODULE (70ns) OPTION PN 141683-001

4-MB MEMORY MODULE (70ns) OPTION PN 141684-001

MEMORY KITS, EACH CONTAINING 4 MODULES

8-MB MEMORY KIT (70ns) OPTION PN 149911-001

16-MB MEMORY KIT (70ns) OPTION PN 149949-001

32-MB MEMORY KIT (70ns) OPTION PN 149912-001

64-MB MEMORY KIT (70ns) OPTION PN 149913-001

128-MB MEMORY KIT (70ns) OPTION PN 149914-001