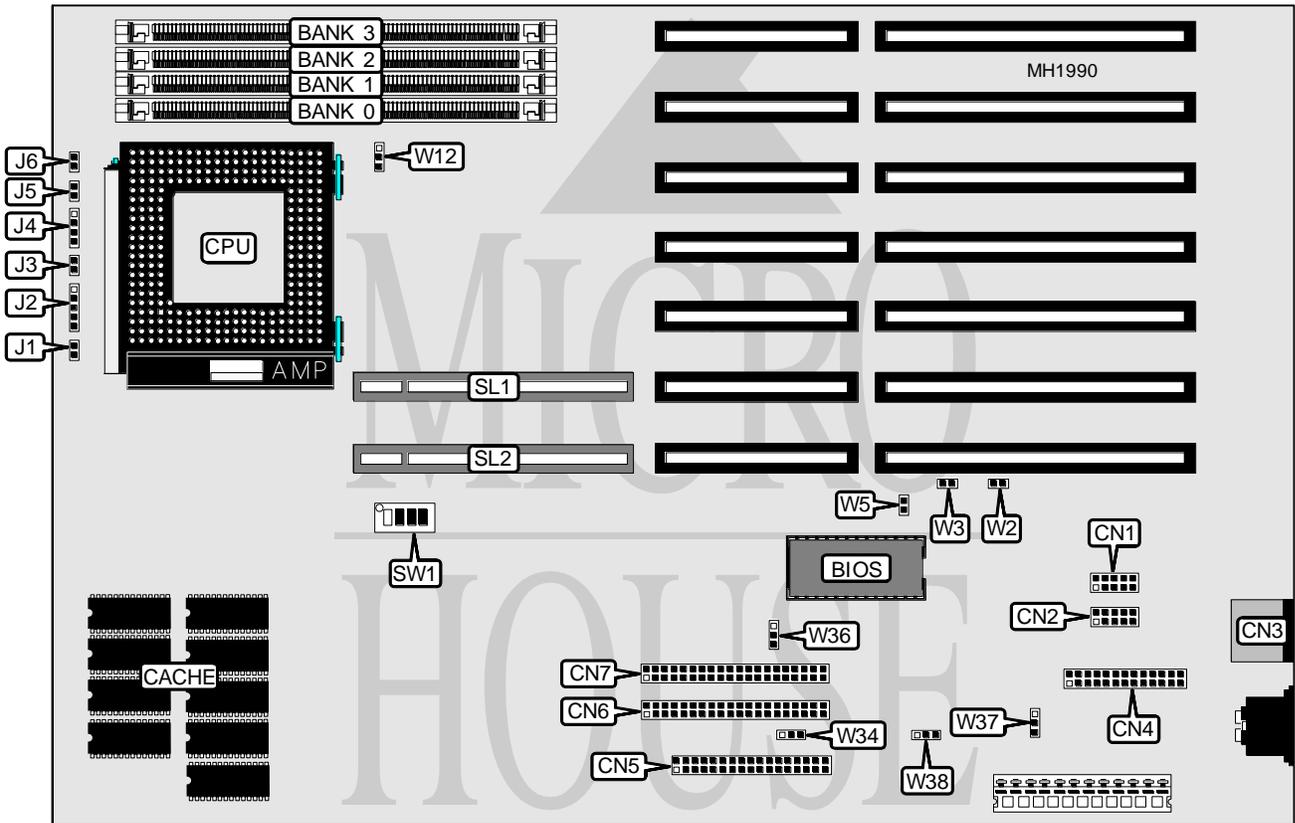


# DELL COMPUTER CORPORATION XPS 486 MIDSIZE

|                          |  |
|--------------------------|--|
| <b>Processor</b>         | 80486DX2/80486DX4  |
| <b>Processor Speed</b>   | 66(internal)/100(internal)MHz  |
| <b>Chip Set</b>          | Micronics  |
| <b>Max. Onboard DRAM</b> | 64MB   |
| <b>Cache</b>             | 256KB  |
| <b>BIOS</b>              | Unidentified   |
| <b>Dimensions</b>        | 330mm x 218mm  |
| <b>I/O Options</b>       | 32-bit VESA local bus slots (2), floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial ports (2) |
| <b>NPU Options</b>       | None   |



| CONNECTIONS            |          |                             |           |
|------------------------|----------|-----------------------------|-----------|
| Purpose                | Location | Purpose                     | Location  |
| Serial port 1          | CN1      | IDE interface LED           | J1        |
| Serial port 2          | CN2      | Power LED & keylock         | J2        |
| PS/2 mouse port        | CN3      | Reset switch                | J3        |
| Parallel port          | CN4      | Speaker                     | J4        |
| Floppy drive interface | CN5      | Turbo switch                | J5        |
| IDE interface 1        | CN6      | Turbo LED                   | J6        |
| IDE interface 2        | CN7      | 32-bit VESA Local bus slots | SL1 & SL2 |

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# DELL COMPUTER CORPORATION

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| USER CONFIGURABLE SETTINGS                             |        |                   |
|--|--------|-------------------|
| Function   | Jumper | Position          |
| í Factory configured - do not alter                    | W1     | Closed            |
| í Monitor type select color                            | W2     | Closed            |
| Monitor type select monochrome                         | W2     | Open              |
| í Mouse IRQ12 enabled                                  | W3     | Closed            |
| Mouse IRQ12 disabled                                   | W3     | Open              |
| í CMOS memory clear                                    | W5     | Closed            |
| CMOS memory normal operation                           | W5     | Open              |
| í Factory configured - do not alter                    | W8     | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W10    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W11    | pins 2 & 3 closed |
| í CPU type select - Intel DX/DX2/DX4/Pentium Overdrive | W12    | pins 1 & 2 closed |
| CPU type select - Intel SX                             | W12    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W13    | Open              |
| í Factory configured - do not alter                    | W16    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W17    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W18    | Open              |
| í Factory configured - do not alter                    | W19    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W22    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W23    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W24    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W25    | Open              |
| í IDE port 1 enabled                                   | W34    | pins 1 & 2 closed |
| IDE port 1 disabled                                    | W34    | pins 2 & 3 closed |
| Factory configured - do not alter                      | W35    | Open              |
| í Parallel port type select IRQ7                       | W36    | pins 1 & 2 closed |
| Parallel port type select IRQ5                         | W36    | pins 2 & 3 closed |
| í Factory configured - do not alter                    | W39    | Open              |
| í Factory configured - do not alter                    | W40    | Open              |
| í Factory configured - do not alter                    | SW1/1  | On                |
| í Factory configured - do not alter                    | SW1/2  | On                |
| í Factory configured - do not alter                    | SW1/3  | Off               |
| í Factory configured - do not alter                    | SW1/4  | Off               |

Note: The location of the factory configured jumpers is unidentified.

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# DELL COMPUTER CORPORATION

## XPS 486 MIDSIZE

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| DRAM CONFIGURATION |             |             |             |             |
|--------------------|-------------|-------------|-------------|-------------|
| Size               | Bank 0      | Bank 1      | Bank 2      | Bank 3      |
| 4MB                | (1) 1M x 36 | NONE        | NONE        | NONE        |
| 8MB                | (1) 1M x 36 | (1) 1M x 36 | NONE        | NONE        |
| 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        |
| 20MB               | (1) 1M x 36 | (1) 4M x 36 | NONE        | NONE        |
| 24MB               | (1) 1M x 36 | (1) 1M x 36 | (1) 4M x 36 | NONE        |
| 32MB               | (1) 4M x 36 | (1) 4M x 36 | NONE        | NONE        |
| 36MB               | (1) 1M x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE        |
| 40MB               | (1) 1M x 36 | (1) 1M x 36 | (1) 4M x 36 | (1) 4M x 36 |
| 48MB               | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE        |
| 64MB               | (1) 4M x 36 |

| DMA CHANNEL CONFIGURATION |                   |                   |
|---------------------------|-------------------|-------------------|
| DMA Channel               | W37               | W38               |
| 1                         | pins 1 & 2 closed | pins 1 & 2 closed |
| 3                         | pins 2 & 3 closed | pins 2 & 3 closed |