# DELL COMPUTER CORPORATION
# X E   5 X X - 2 ,   S P 5 X X - 2

| | |
|---|---|
| **Processor** | Pentium |
| **Processor Speed** | 90/100MHz |
| **Chip Set** | Unidentified |
| **Video Chip Set** | ATI |
| **Maximum Onboard Memory** | 512MB |
| **Maximum Video Memory** | 2MB |
| **Cache** | 256/512KB |
| **BIOS** | Unidentified |
| **Dimensions** | 330mm x 218mm |
| **I/O Options** | Floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial ports (2), feature connector, VGA port, riser slot, cache slot |
| **NPU Options** | None |
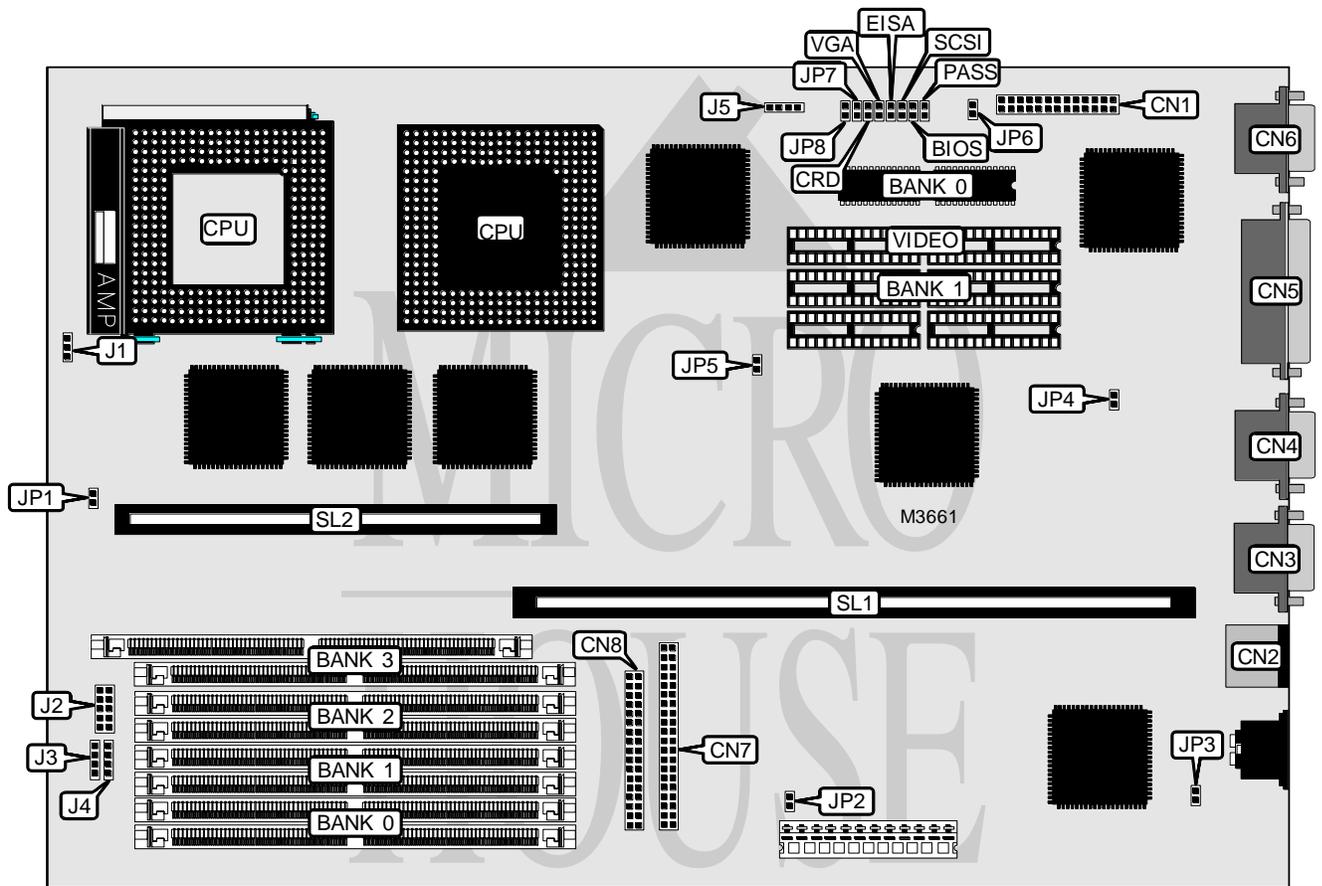


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# DELL COMPUTER CORPORATION
# XE 5XX-2, SP5XX-2

| CONNECTIONS | | | |
|---|---|---|---|
| **Purpose** | **Location** | **Purpose** | **Location** |
| Feature connector | CN1 | Chassis fan power | J1 |
| PS/2 mouse port | CN2 | Front panel connector | J2 |
| Serial port 2 | CN3 | External battery | J3 |
| Serial port 1 | CN4 | Speaker | J4 |
| Parallel port | CN5 | IDE interface LED | J5 |
| VGA port | CN6 | Riser slot | SL1 |
| IDE interface | CN7 | Cache slot | SL2 |
| Floppy drive interface | CN8 | | |

| USER CONFIGURABLE SETTINGS | | |
|---|---|---|
| **Function** | **Label** | **Position** |
| í  Flash BIOS update enabled | BIOS | Closed |
|    Flash BIOS update disabled | BIOS | Open |
| í  Factory configured - do not alter | CRD | Unidentified |
| í  EISA configuration settings cleared at boot | EISA | Open |
|    EISA configuration settings not cleared at boot | EISA | Closed |
| í  Factory configured - do not alter | JP1 | Unidentified |
| í  Factory configured - do not alter | JP2 | Unidentified |
| í  Factory configured - do not alter | JP3 | Unidentified |
| í  Factory configured - do not alter | JP4 | Unidentified |
| í  Factory configured - do not alter | JP5 | Unidentified |
| í  Factory configured - do not alter | JP6 | Unidentified |
| í  Password enabled | PASS | Closed |
|    Password disabled | PASS | Open |
| í  SCSI host adapter is terminated | SCSI | Closed |
|    SCSI host adapter is not terminated | SCSI | Open |
| í  On board video enabled | VGA | Closed |
|    On board video disabled | VGA | Open |

| DRAM CONFIGURATION | | | | |
|---|---|---|---|---|
| **Size** | **Bank 0** | **Bank 1** | **Bank 2** | **Bank 3** |
| 8MB | (2) 1M x 36 | None | None | None |
| 16MB | (2) 2M x 36 | None | None | None |
| 16MB | (2) 1M x 36 | (2) 1M x 36 | None | None |
| 24MB | (2) 2M x 36 | (2) 1M x 36 | None | None |
| 24MB | (2) 1M x 36 | (2) 1M x 36 | (2) 1M x 36 | None |
| 32MB | (2) 4M x 36 | None | None | None |
| 32MB | (2) 2M x 36 | (2) 2M x 36 | None | None |
| 32MB | (2) 2M x 36 | (2) 1M x 36 | (2) 1M x 36 | None |
| 32MB | (2) 1M x 36 | (2) 1M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 40MB | (2) 4M x 36 | (2) 1M x 36 | None | None |
| 40MB | (2) 2M x 36 | (2) 2M x 36 | (2) 1M x 36 | None |

# DELL COMPUTER CORPORATION
# XE 5XX-2, SP5XX-2

| Size | Bank 0 | Bank 1 | Bank 2 | Bank 3 |
|---|---|---|---|---|
| 40MB | (2) 2M x 36 | (2) 1M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 48MB | (2) 4M x 36 | (2) 2M x 36 | None | None |
| 48MB | (2) 4M x 36 | (2) 1M x 36 | (2) 1M x 36 | None |
| 48MB | (2) 2M x 36 | (2) 2M x 36 | (2) 2M x 36 | None |
| 48MB | (2) 2M x 36 | (2) 2M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 56MB | (2) 4M x 36 | (2) 2M x 36 | (2) 1M x 36 | None |
| 56MB | (2) 4M x 36 | (2) 1M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 56MB | (2) 2M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 64MB | (2) 8M x 36 | None | None | None |
| 64MB | (2) 4M x 36 | (2) 4M x 36 | None | None |
| 64MB | (2) 4M x 36 | (2) 2M x 36 | (2) 2M x 36 | None |
| 64MB | (2) 4M x 36 | (2) 2M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 64MB | (2) 2M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 72MB | (2) 8M x 36 | (2) 1M x 36 | None | None |
| 72MB | (2) 4M x 36 | (2) 4M x 36 | (2) 1M x 36 | None |
| 72MB | (2) 4M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 80MB | (2) 8M x 36 | (2) 2M x 36 | None | None |
| 80MB | (2) 8M x 36 | (2) 1M x 36 | (2) 1M x 36 | None |
| 80MB | (2) 4M x 36 | (2) 4M x 36 | (2) 2M x 36 | None |
| 80MB | (2) 4M x 36 | (2) 4M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 80MB | (2) 4M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 88MB | (2) 8M x 36 | (2) 2M x 36 | (2) 1M x 36 | None |
| 88MB | (2) 8M x 36 | (2) 1M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 88MB | (2) 4M x 36 | (2) 4M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 96MB | (2) 8M x 36 | (2) 4M x 36 | None | None |
| 96MB | (2) 8M x 36 | (2) 2M x 36 | (2) 2M x 36 | None |
| 96MB | (2) 8M x 36 | (2) 2M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 96MB | (2) 4M x 36 | (2) 4M x 36 | (2) 4M x 36 | None |
| 96MB | (2) 4M x 36 | (2) 4M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 104MB | (2) 8M x 36 | (2) 4M x 36 | (2) 1M x 36 | None |
| 104MB | (2) 8M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 104MB | (2) 4M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 1M x 36 |
| 112MB | (2) 8M x 36 | (2) 4M x 36 | (2) 2M x 36 | None |
| 112MB | (2) 8M x 36 | (2) 4M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 112MB | (2) 8M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 112MB | (2) 4M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 2M x 36 |
| 120MB | (2) 8M x 36 | (2) 4M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 128MB | (2) 16M x 36 | None | None | None |
| 128MB | (2) 8M x 36 | (2) 8M x 36 | None | None |
| 128MB | (2) 8M x 36 | (2) 4M x 36 | (2) 4M x 36 | None |
| 128MB | (2) 8M x 36 | (2) 4M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 128MB | (2) 4M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 4M x 36 |

DRAM CONFIGURATION (CON'T)

# DELL COMPUTER CORPORATION
# XE 5XX-2, SP5XX-2

| DRAM CONFIGURATION (CON'T) | | | | |
|---|---|---|---|---|
| **Size** | **Bank 0** | **Bank 1** | **Bank 2** | **Bank 3** |
| 136MB | (2) 16M x 36 | (2) 1M x 36 | None | None |
| 136MB | (2) 8M x 36 | (2) 8M x 36 | (2) 1M x 36 | None |
| 136MB | (2) 8M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 1M x 36 |
| 144MB | (2) 16M x 36 | (2) 2M x 36 | None | None |
| 144MB | (2) 16M x 36 | (2) 1M x 36 | (2) 1M x 36 | None |
| 144MB | (2) 8M x 36 | (2) 8M x 36 | (2) 2M x 36 | None |
| 144MB | (2) 8M x 36 | (2) 8M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 144MB | (2) 8M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 2M x 36 |
| 152MB | (2) 16M x 36 | (2) 2M x 36 | (2) 1M x 36 | None |
| 152MB | (2) 16M x 36 | (2) 1M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 152MB | (2) 8M x 36 | (2) 8M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 160MB | (2) 16M x 36 | (2) 4M x 36 | None | None |
| 160MB | (2) 16M x 36 | (2) 2M x 36 | (2) 2M x 36 | None |
| 160MB | (2) 16M x 36 | (2) 2M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 160MB | (2) 8M x 36 | (2) 8M x 36 | (2) 4M x 36 | None |
| 160MB | (2) 8M x 36 | (2) 8M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 160MB | (2) 8M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 4M x 36 |
| 168MB | (2) 16M x 36 | (2) 4M x 36 | (2) 1M x 36 | None |
| 168MB | (2) 16M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 168MB | (2) 8M x 36 | (2) 8M x 36 | (2) 4M x 36 | (2) 1M x 36 |
| 176MB | (2) 16M x 36 | (2) 4M x 36 | (2) 2M x 36 | None |
| 176MB | (2) 16M x 36 | (2) 4M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 176MB | (2) 16M x 36 | (2) 2M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 176MB | (2) 8M x 36 | (2) 8M x 36 | (2) 4M x 36 | (2) 2M x 36 |
| 184MB | (2) 16M x 36 | (2) 4M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 192MB | (2) 16M x 36 | (2) 8M x 36 | None | None |
| 192MB | (2) 16M x 36 | (2) 4M x 36 | (2) 4M x 36 | None |
| 192MB | (2) 16M x 36 | (2) 4M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 192MB | (2) 8M x 36 | (2) 8M x 36 | (2) 8M x 36 | None |
| 192MB | (2) 8M x 36 | (2) 8M x 36 | (2) 4M x 36 | (2) 4M x 36 |
| 200MB | (2) 16M x 36 | (2) 8M x 36 | (2) 1M x 36 | None |
| 200MB | (2) 16M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 1M x 36 |
| 200MB | (2) 8M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 1M x 36 |
| 208MB | (2) 16M x 36 | (2) 8M x 36 | (2) 2M x 36 | None |
| 208MB | (2) 16M x 36 | (2) 8M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 208MB | (2) 16M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 2M x 36 |
| 208MB | (2) 8M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 2M x 36 |
| 216MB | (2) 16M x 36 | (2) 8M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 224MB | (2) 16M x 36 | (2) 8M x 36 | (2) 4M x 36 | None |
| 224MB | (2) 16M x 36 | (2) 8M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 224MB | (2) 16M x 36 | (2) 4M x 36 | (2) 4M x 36 | (2) 4M x 36 |
| 224MB | (2) 8M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 4M x 36 |

# DELL COMPUTER CORPORATION
# XE 5XX-2, SP5XX-2

| DRAM CONFIGURATION (CON'T) | | | | |
|---|---|---|---|---|
| **Size** | **Bank 0** | **Bank 1** | **Bank 2** | **Bank 3** |
| 232MB | (2) 16M x 36 | (2) 8M x 36 | (2) 4M x 36 | (2) 1M x 36 |
| 240MB | (2) 16M x 36 | (2) 8M x 36 | (2) 4M x 36 | (2) 2M x 36 |
| 256MB | (2) 16M x 36 | (2) 16M x 36 | None | None |
| 256MB | (2) 16M x 36 | (2) 8M x 36 | (2) 8M x 36 | None |
| 256MB | (2) 16M x 36 | (2) 8M x 36 | (2) 4M x 36 | (2) 4M x 36 |
| 256MB | (2) 8M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 8M x 36 |
| 264MB | (2) 16M x 36 | (2) 16M x 36 | (2) 1M x 36 | None |
| 264MB | (2) 16M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 1M x 36 |
| 272MB | (2) 16M x 36 | (2) 16M x 36 | (2) 2M x 36 | None |
| 272MB | (2) 16M x 36 | (2) 16M x 36 | (2) 1M x 36 | (2) 1M x 36 |
| 272MB | (2) 16M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 2M x 36 |
| 280MB | (2) 16M x 36 | (2) 16M x 36 | (2) 2M x 36 | (2) 1M x 36 |
| 288MB | (2) 16M x 36 | (2) 16M x 36 | (2) 4M x 36 | None |
| 288MB | (2) 16M x 36 | (2) 16M x 36 | (2) 2M x 36 | (2) 2M x 36 |
| 288MB | (2) 16M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 4M x 36 |
| 296MB | (2) 16M x 36 | (2) 16M x 36 | (2) 4M x 36 | (2) 1M x 36 |
| 304MB | (2) 16M x 36 | (2) 16M x 36 | (2) 4M x 36 | (2) 2M x 36 |
| 320MB | (2) 16M x 36 | (2) 16M x 36 | (2) 8M x 36 | None |
| 320MB | (2) 16M x 36 | (2) 16M x 36 | (2) 4M x 36 | (2) 4M x 36 |
| 320MB | (2) 16M x 36 | (2) 8M x 36 | (2) 8M x 36 | (2) 8M x 36 |
| 328MB | (2) 16M x 36 | (2) 16M x 36 | (2) 8M x 36 | (2) 1M x 36 |
| 336MB | (2) 16M x 36 | (2) 16M x 36 | (2) 8M x 36 | (2) 2M x 36 |
| 352MB | (2) 16M x 36 | (2) 16M x 36 | (2) 8M x 36 | (2) 4M x 36 |
| 384MB | (2) 16M x 36 | (2) 16M x 36 | (2) 16M x 36 | None |
| 384MB | (2) 16M x 36 | (2) 16M x 36 | (2) 8M x 36 | (2) 8M x 36 |
| 392MB | (2) 16M x 36 | (2) 16M x 36 | (2) 16M x 36 | (2) 1M x 36 |
| 400MB | (2) 16M x 36 | (2) 16M x 36 | (2) 16M x 36 | (2) 2M x 36 |
| 416MB | (2) 16M x 36 | (2) 16M x 36 | (2) 16M x 36 | (2) 4M x 36 |
| 448MB | (2) 16M x 36 | (2) 16M x 36 | (2) 16M x 36 | (2) 8M x 36 |
| 512MB | (2) 16M x 36 | (2) 16M x 36 | (2) 16M x 36 | (2) 16M x 36 |

| CACHE CONFIGURATION | |
|---|---|
| **Size** | **SL1** |
| 256KB | 256KB module installed |
| 512KB | 512KB module installed |

# DELL COMPUTER CORPORATION
## X E  5 X X - 2 ,  S P 5 X X - 2

| VIDEO MEMORY CONFIGURATION | | |
|---|---|---|
| **Size** | **Bank 0** | **Bank 1** |
| 512KB | 512KB | None |
| 2MB | 512KB | (6) 256K x 8 |
| Note:  Bank 0 is factory installed and is not configurable. | | |

| CPU SPEED SELECTION | | |
|---|---|---|
| **Speed** | **JP7** | **JP8** |
| 90MHz | Closed | Open |
| 100MHz | Open | Closed |