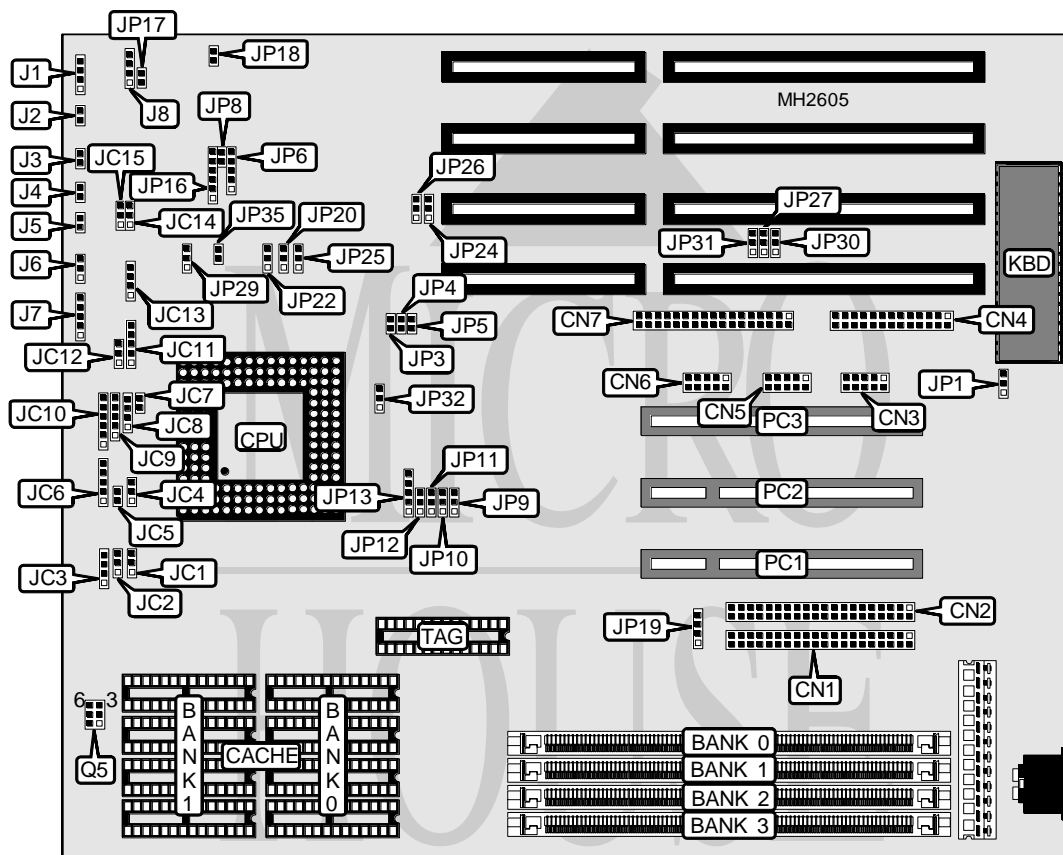


ROBOTECH, INC.

COBRA-XL

| | |
|--------------------------|--|
| Processor | 80486SX/80486SX2/80487SX/80486DX/SL80486DX/AM486DX2/CX486DX2/ AM486DXL2/ODP486DX2/SL80486DX2/80486DX2/U5S/U5SD/SL-AM486DX4/ AM486DX4/CX486DX4/ODP486DX4/80486DX4/Pentium Overdrive |
| Processor Speed | 25/33/40/50(internal)/66(internal)/75(internal)/100(internal)MHz |
| Chip Set | SIS |
| Max. Onboard DRAM | 128MB |
| Cache | 128/256/512/1024KB |
| BIOS | AMI |
| Dimensions | 330mm x 218mm |
| I/O Options | 32-bit PCI slots (3), floppy drive interface, game port, green PC connector, IDE interfaces (2), parallel port, serial ports (2) |
| NPU Options | None |



Continued on next page...

ROBOTECH, INC.

COBRA - XL

... continued from previous page

| CONNECTIONS | | | |
|------------------------|----------|---------------------|-----------|
| Purpose | Location | Purpose | Location |
| IDE interface | CN1 | Reset switch | J2 |
| IDE interface | CN2 | Green PC connector | J3 |
| Game port | CN3 | Turbo LED | J4 |
| Parallel port | CN4 | Green PC connector | J5 |
| Serial port 1 | CN5 | Turbo switch | J6 |
| Serial port 2 | CN6 | Power LED & keylock | J7 |
| Floppy drive interface | CN7 | External battery | J8 |
| Speaker | J1 | 32-bit PCI slots | PC1 - PC3 |

| USER CONFIGURABLE SETTINGS | | |
|-------------------------------------|--------|--------------------------|
| Function | Jumper | Position |
| í Factory configured - do not alter | JC5 | Open |
| í Factory configured - do not alter | JC7 | Open |
| í Factory configured - do not alter | JP1 | N/A |
| í Factory configured - do not alter | JP8 | N/A |
| í STP.CLK enabled | JP6 | pins 1 & 2 closed |
| SMI OUT enabled | JP6 | pins 2 & 3 closed |
| í BIOS type select normal mode | JP16 | pins 2 & 3, 4 & 5 closed |
| BIOS type select update mode | JP16 | pins 1 & 2, 5 & 6 closed |
| í CMOS memory normal operation | JP17 | Open |
| CMOS memory clear | JP17 | Closed |
| í On board battery enabled | JP18 | Closed |
| On board battery disabled | JP18 | Open |
| í Factory configured - do not alter | JP19 | N/A |
| í COM1 enabled | JP20 | pins 1 & 2 closed |
| COM1 disabled | JP20 | pins 2 & 3 closed |
| í COM2 enabled | JP22 | pins 1 & 2 closed |
| COM2 disabled | JP22 | pins 2 & 3 closed |
| í Parallel port IRQ select IRQ7 | JP30 | pins 1 & 2 closed |
| Parallel port IRQ select IRQ5 | JP30 | pins 2 & 3 closed |
| í Floppy drive interface enabled | JP32 | pins 1 & 2 closed |
| Floppy drive interface disabled | JP32 | pins 2 & 3 closed |
| í Game port enabled | JP35 | Closed |
| Game port disabled | JP35 | Open |

Continued on next page. . .

ROBOTECH, INC.

COBRA-XL

... continued from previous page

| 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 |
| 2MB | (1) 512K x 36 | NONE | NONE | NONE |
| 3MB | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 | NONE |
| 3MB | (1) 512K x 36 | (1) 256K x 36 | NONE | NONE |
| 4MB | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 |
| 4MB | (1) 512K x 36 | (1) 512K x 36 | NONE | NONE |
| 4MB | (1) 1M x 36 | NONE | NONE | NONE |
| 4MB | (1) 512K x 36 | (1) 256K x 36 | (1) 256K x 36 | NONE |
| 5MB | (1) 512K x 36 | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 |
| 5MB | (1) 256K x 36 | (1) 1M x 36 | NONE | NONE |
| 5MB | (1) 1M x 36 | (1) 256K x 36 | NONE | NONE |
| 5MB | (1) 1M x 36 | (1) 256K x 36 | NONE | NONE |
| 6MB | (1) 512K x 36 | (1) 512K x 36 | (1) 512K x 36 | NONE |
| 6MB | (1) 1M x 36 | (1) 256K x 36 | (1) 256K x 36 | NONE |
| 6MB | (1) 1M x 36 | (1) 256K x 36 | (1) 256K x 36 | NONE |
| 7MB | (1) 1M x 36 | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 |
| 7MB | (1) 1M x 36 | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 |
| 8MB | (1) 512K x 36 | (1) 512K x 36 | (1) 512K x 36 | (1) 512K x 36 |
| 8MB | (1) 1M x 36 | (1) 1M x 36 | NONE | NONE |
| 8MB | (1) 2M x 36 | NONE | NONE | NONE |
| 9MB | (1) 256K x 36 | (1) 1M x 36 | (1) 1M x 36 | NONE |
| 9MB | (1) 256K x 36 | (1) 2M x 36 | NONE | NONE |
| 9MB | (1) 2M x 36 | (1) 256K x 36 | NONE | NONE |
| 10MB | (1) 2M x 36 | (1) 256K x 36 | (1) 256K x 36 | NONE |
| 11MB | (1) 2M x 36 | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 |
| 12MB | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 | NONE |
| 12MB | (1) 1M x 36 | (1) 2M x 36 | NONE | NONE |
| 12MB | (1) 2M x 36 | (1) 1M x 36 | NONE | NONE |
| 13MB | (1) 256K x 36 | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 |
| 16MB | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 |
| 16MB | (1) 2M x 36 | (1) 2M x 36 | NONE | NONE |
| 16MB | (1) 4M x 36 | NONE | NONE | NONE |
| 16MB | (1) 2M x 36 | (1) 1M x 36 | (1) 1M x 36 | NONE |
| 17MB | (1) 256K x 36 | (1) 2M x 36 | (1) 2M x 36 | NONE |
| 17MB | (1) 256K x 36 | (1) 4M x 36 | NONE | NONE |
| 20MB | (1) 1M x 36 | (1) 2M x 36 | (1) 2M x 36 | NONE |
| 20MB | (1) 1M x 36 | (1) 4M x 36 | NONE | NONE |
| 20MB | (1) 4M x 36 | (1) 1M x 36 | NONE | NONE |
| 20MB | (1) 2M x 36 | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 |
| 24MB | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 | NONE |
| 24MB | (1) 4M x 36 | (1) 1M x 36 | (1) 1M x 36 | NONE |
| 24MB | (1) 4M x 36 | (1) 2M x 36 | NONE | NONE |
| 24MB | (1) 2M x 36 | (1) 4M x 36 | NONE | NONE |

Continued on next page...

ROBOTECH, INC.
COBRA-XL

... continued from previous page

| DRAM CONFIGURATION (CON'T) | | | | |
|----------------------------|---------------|---------------|---------------|---------------|
| Size | Bank 0 | Bank 1 | Bank 2 | Bank 3 |
| 25MB | (1) 256K x 36 | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 |
| 28MB | (1) 1M x 36 | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 |
| 28MB | (1) 4M x 36 | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 |
| 32MB | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 |
| 32MB | (1) 4M x 36 | (1) 4M x 36 | NONE | NONE |
| 32MB | (1) 8M x 36 | NONE | NONE | NONE |
| 32MB | (1) 4M x 36 | (1) 2M x 36 | (1) 2M x 36 | NONE |
| 33MB | (1) 256K x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE |
| 33MB | (1) 256K x 36 | (1) 8M x 36 | NONE | NONE |
| 33MB | (1) 8M x 36 | (1) 256K x 36 | NONE | NONE |
| 34MB | (1) 8M x 36 | (1) 256K x 36 | (1) 256K x 36 | NONE |
| 35MB | (1) 8M x 36 | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 |
| 36MB | (1) 1M x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE |
| 36MB | (1) 1M x 36 | (1) 8M x 36 | NONE | NONE |
| 36MB | (1) 8M x 36 | (1) 1M x 36 | NONE | NONE |
| 40MB | (1) 4M x 36 | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 |
| 40MB | (1) 2M x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE |
| 40MB | (1) 2M x 36 | (1) 8M x 36 | NONE | NONE |
| 40MB | (1) 8M x 36 | (1) 1M x 36 | (1) 1M x 36 | NONE |
| 40MB | (1) 8M x 36 | (1) 2M x 36 | NONE | NONE |
| 44MB | (1) 8M x 36 | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 |
| 48MB | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE |
| 48MB | (1) 4M x 36 | (1) 8M x 36 | NONE | NONE |
| 48MB | (1) 8M x 36 | (1) 2M x 36 | (1) 2M x 36 | NONE |
| 48MB | (1) 8M x 36 | (1) 4M x 36 | NONE | NONE |
| 49MB | (1) 256K x 36 | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 |
| 52MB | (1) 1M x 36 | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 |
| 56MB | (1) 2M x 36 | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 |
| 56MB | (1) 8M x 36 | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 |
| 64MB | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 |
| 64MB | (1) 8M x 36 | (1) 8M x 36 | NONE | NONE |
| 64MB | (1) 16M x 36 | NONE | NONE | NONE |
| 64MB | (1) 8M x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE |
| 64MB | (1) 8M x 36 | (1) 8M x 36 | NONE | NONE |
| 65MB | (1) 256K x 36 | (1) 8M x 36 | (1) 8M x 36 | NONE |
| 65MB | (1) 256K x 36 | (1) 16M x 36 | NONE | NONE |
| 65MB | (1) 16M x 36 | (1) 256K x 36 | NONE | NONE |
| 66MB | (1) 16M x 36 | (1) 256K x 36 | (1) 256K x 36 | NONE |
| 67MB | (1) 16M x 36 | (1) 256K x 36 | (1) 256K x 36 | (1) 256K x 36 |
| 68MB | (1) 1M x 36 | (1) 8M x 36 | (1) 8M x 36 | NONE |
| 68MB | (1) 1M x 36 | (1) 16M x 36 | NONE | NONE |
| 68MB | (1) 16M x 36 | (1) 1M x 36 | NONE | NONE |
| 72MB | (1) 2M x 36 | (1) 8M x 36 | (1) 8M x 36 | NONE |
| 72MB | (1) 2M x 36 | (1) 16M x 36 | NONE | NONE |

Continued on next page. . .

ROBOTECH, INC.

COBRA-XL

... continued from previous page

| DRAM CONFIGURATION (CON'T) | | | | |
|----------------------------|---------------|--------------|-------------|-------------|
| Size | Bank 0 | Bank 1 | Bank 2 | Bank 3 |
| 72MB | (1) 16M x 36 | (1) 1M x 36 | (1) 1M x 36 | NONE |
| 72MB | (1) 16M x 36 | (1) 2M x 36 | NONE | NONE |
| 76MB | (1) 16M x 36 | (1) 1M x 36 | (1) 1M x 36 | (1) 1M x 36 |
| 80MB | (1) 4M x 36 | (1) 8M x 36 | (1) 8M x 36 | NONE |
| 80MB | (1) 4M x 36 | (1) 16M x 36 | NONE | NONE |
| 80MB | (1) 16M x 36 | (1) 2M x 36 | (1) 2M x 36 | NONE |
| 80MB | (1) 16M x 36 | (1) 4M x 36 | NONE | NONE |
| 80MB | (1) 8M x 36 | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 |
| 88MB | (1) 16M x 36 | (1) 2M x 36 | (1) 2M x 36 | (1) 2M x 36 |
| 96MB | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 | NONE |
| 96MB | (1) 16M x 36 | (1) 4M x 36 | (1) 4M x 36 | NONE |
| 96MB | (1) 16M x 36 | (1) 8M x 36 | NONE | NONE |
| 96MB | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 | NONE |
| 96MB | (1) 8M x 36 | (1) 16M x 36 | NONE | NONE |
| 97MB | (1) 256K x 36 | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 |
| 100MB | (1) 1M x 36 | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 |
| 104MB | (1) 2M x 36 | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 |
| 112MB | (1) 4M x 36 | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 |
| 112MB | (1) 16M x 36 | (1) 4M x 36 | (1) 4M x 36 | (1) 4M x 36 |
| 128MB | (1) 16M x 36 | (1) 8M x 36 | (1) 8M x 36 | NONE |
| 128MB | (1) 16M x 36 | (1) 16M x 36 | NONE | NONE |
| 128MB | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 | (1) 8M x 36 |

| CACHE CONFIGURATION | | | |
|---------------------|--------------|--------------|-------------|
| Size | Bank 0 | Bank 1 | TAG |
| 128KB | (4) 32K x 8 | NONE | (1) 8K x 8 |
| 256KB | (4) 32K x 8 | (4) 32K x 8 | (1) 16K x 8 |
| 256KB | (4) 64K x 8 | NONE | (1) 16K x 8 |
| 512KB | (4) 64K x 8 | (4) 64K x 8 | (1) 32K x 8 |
| 512KB | (4) 128K x 8 | NONE | (1) 32K x 8 |
| 1MB | (4) 128K x 8 | (4) 128K x 8 | (1) 64K x 8 |

| CACHE JUMPER CONFIGURATION | | | | | |
|----------------------------|-------|-------|-------|-------|--------------|
| Size | JP9 | JP10 | JP11 | JP12 | JP13 |
| 128KB | 1 & 2 | 1 & 2 | 1 & 2 | 1 & 2 | 1 & 2, 3 & 4 |
| 256KB | 1 & 2 | 2 & 3 | 2 & 3 | 1 & 2 | 2 & 3, 4 & 5 |
| 256KB | 1 & 2 | 2 & 3 | 1 & 2 | 2 & 3 | 1 & 2, 3 & 4 |
| 512KB | 2 & 3 | 2 & 3 | 1 & 2 | 1 & 2 | 1 & 2, 3 & 4 |
| 512KB | 2 & 3 | 2 & 3 | 2 & 3 | 1 & 2 | 2 & 3, 4 & 5 |
| 1MB | 2 & 3 | 2 & 3 | 2 & 3 | 1 & 2 | 2 & 3, 4 & 5 |

Note: Pins designated should be in the closed position.

Continued on next page. . .

ROBOTECH, INC.

COBRA-XL

... continued from previous page

| CPU TYPE CONFIGURATION | | | | | |
|------------------------|-------|-------|--------------|-------|-------|
| Type | JC1 | JC2 | JC3 | JC4 | JC6 |
| 80486SX | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| 80486SX2 | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| 80487SX | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| 80486DX | 2 & 3 | N/A | N/A | N/A | N/A |
| SL80486DX | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| AM486DX2 | 2 & 3 | N/A | N/A | N/A | N/A |
| CX486DX2 | 2 & 3 | N/A | 2 & 3 | N/A | N/A |
| AM486DXL2 | 2 & 3 | N/A | N/A | N/A | N/A |
| ODP486DX2 | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| SL80486DX2 | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| 80486DX2 | 2 & 3 | N/A | N/A | N/A | N/A |
| U5S | 2 & 3 | N/A | N/A | N/A | N/A |
| U5SD | 2 & 3 | N/A | N/A | N/A | N/A |
| SL AM486DX4 | 2 & 3 | N/A | 1 & 2, 3 & 4 | N/A | 4 & 5 |
| AM486DX4 | 2 & 3 | N/A | N/A | N/A | N/A |
| CX486DX4 | 1 & 2 | 1 & 2 | 1 & 2, 3 & 4 | N/A | 2 & 3 |
| ODP486DX4 | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| 80486DX4 | 2 & 3 | N/A | 3 & 4 | N/A | N/A |
| Pentium Overdrive | 2 & 3 | N/A | 3 & 4 | 1 & 2 | N/A |

Note: Pins designated should be in the closed position.

| CPU TYPE CONFIGURATION (CON'T) | | | | | |
|--------------------------------|-------|-------|--------------|-------|-------|
| Type | JC8 | JC9 | JC10 | JC11 | JC12 |
| 80486SX | N/A | 2 & 3 | 3 & 4 | 4 & 5 | 1 & 2 |
| 80486SX2 | N/A | 2 & 3 | 3 & 4 | 4 & 5 | 1 & 2 |
| 80487SX | N/A | 2 & 3 | 2 & 3 | 4 & 5 | 1 & 2 |
| 80486DX | N/A | N/A | 3 & 4 | N/A | N/A |
| SL80486DX | N/A | 2 & 3 | 3 & 4 | 4 & 5 | 1 & 2 |
| AM486DX2 | N/A | N/A | 3 & 4 | N/A | N/A |
| CX486DX2 | 2 & 3 | 1 & 2 | 3 & 4 | 2 & 3 | 1 & 2 |
| AM486DXL2 | 3 & 4 | 4 & 5 | 1 & 2, 3 & 4 | N/A | 1 & 2 |
| ODP486DX2 | N/A | 2 & 3 | 3 & 4 | 4 & 5 | 1 & 2 |
| SL80486DX2 | N/A | 2 & 3 | 3 & 4 | 4 & 5 | 1 & 2 |
| 80486DX2 | N/A | N/A | 3 & 4 | N/A | N/A |
| U5S | 3 & 4 | N/A | 1 & 2 | N/A | 1 & 2 |
| U5SD | 3 & 4 | N/A | 1 & 2 | N/A | 1 & 2 |
| SL AM486DX4 | N/A | 2 & 3 | 3 & 4 | 4 & 5 | 1 & 2 |
| AM486DX4 | N/A | N/A | 3 & 4 | N/A | N/A |
| CX486DX4 | N/A | 2 & 3 | 3 & 4 | 2 & 3 | 1 & 2 |
| ODP486DX4 | N/A | 2 & 3 | 2 & 3 | 1 & 2 | 1 & 2 |
| 80486DX4 | N/A | 2 & 3 | 3 & 4 | 4 & 5 | 1 & 2 |
| Pentium Overdrive | N/A | 2 & 3 | 2 & 3 | 1 & 2 | 1 & 2 |

Note: Pins designated should be in the closed position.

Continued on next page. . .

ROBOTECH, INC.

COBRA - XL

... continued from previous page

| CPU TYPE CONFIGURATION (CON'T) | | | | |
|--------------------------------|--------------|-------|-------|--------------|
| Type | JC13 | JC14 | JC15 | Q5 |
| 80486SX | 2 & 3 | N/A | N/A | 2 & 3, 5 & 6 |
| 80486SX2 | 2 & 3 | N/A | N/A | 2 & 3, 5 & 6 |
| 80487SX | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| 80486DX | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| SL80486DX | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| AM486DX2 | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| CX486DX2 | 1 & 2, 3 & 4 | 2 & 3 | N/A | 2 & 3, 5 & 6 |
| AM486DXL2 | 1 & 2, 3 & 4 | N/A | 2 & 3 | 2 & 3, 5 & 6 |
| ODP486DX2 | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| SL80486DX2 | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| 80486DX2 | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| U5S | 2 & 3 | N/A | N/A | 2 & 3, 5 & 6 |
| U5SD | 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |
| SL AM486DX4 | 1 & 2, 3 & 4 | 1 & 2 | N/A | N/A |
| AM486DX4 | 1 & 2, 3 & 4 | N/A | N/A | N/A |
| CX486DX4 | 1 & 2, 3 & 4 | 1 & 2 | N/A | N/A |
| ODP486DX4 | 1 & 2, 3 & 4 | N/A | N/A | N/A |
| 80486DX4 | 1 & 2, 3 & 4 | N/A | N/A | N/A |
| Pentium Overdrive | 1 & 2, 3 & 4 | N/A | N/A | 2 & 3, 5 & 6 |

Note: Pins designated should be in the closed position.

| CPU SPEED CONFIGURATION | | | |
|-------------------------|--------|--------|------|
| Speed | JP3 | JP4 | JP5 |
| 25MHz | Open | Open | Open |
| 33MHz | Closed | Closed | Open |
| 40MHz | Open | Closed | Open |
| 50iMHz | Open | Open | Open |
| 66iMHz | Closed | Closed | Open |
| 75iMHz | Open | Open | Open |
| 100iMHz | Closed | Closed | Open |

| PARALLEL PORT CONFIGURATION | | | | |
|-----------------------------|-------------------|-------------------|-------------------|------|
| Setting | JP24 | JP25 | JP29 | JP31 |
| Printer | pins 2 & 3 closed | pins 2 & 3 closed | pins 1 & 2 closed | N/A |
| EPP mode | pins 2 & 3 closed | pins 1 & 2 closed | pins 1 & 2 closed | Open |
| ECP/EPP | pins 1 & 2 closed | pins 2 & 3 closed | pins 1 & 2 closed | Open |
| EXT, two FDD | pins 1 & 2 closed | pins 1 & 2 closed | pins 1 & 2 closed | Open |

| DMA CONFIGURATION | | |
|-------------------|-------------------|-------------------|
| DMA | JP26 | JP27 |
| DMA 3 | pins 2 & 3 closed | pins 2 & 3 closed |
| DMA 1 | pins 1 & 2 closed | pins 1 & 2 closed |