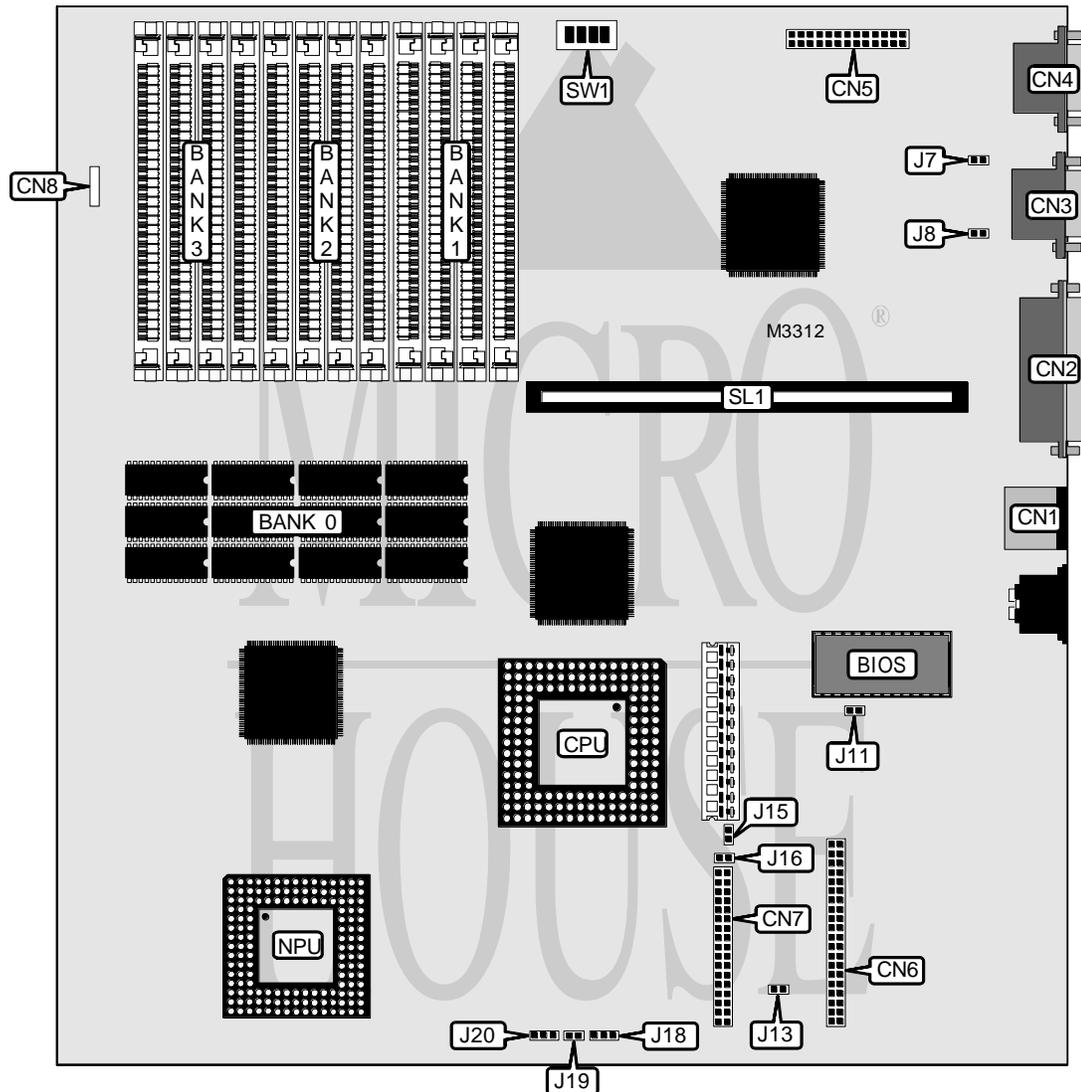


OLIVETTI

M400-10 (PCB BA901)

| | |
|-------------------------------|--|
| Processor | 80486SX/80487SX/80486DX |
| Processor Speed | 25MHz |
| Chip Set | Unidentified |
| Maximum Onboard Memory | 52MB |
| Cache | None |
| BIOS | Unidentified |
| Dimensions | 355mm x 305mm |
| I/O Options | Floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial port, feature connector, VGA port, riser slot, console connector |
| NPU Options | 4167 |



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| CONNECTIONS | | | |
|-------------------|-------|------------------------|-------|
| Function | Label | Function | Label |
| PS/2 mouse port | CN1 | IDE interface | CN6 |
| Parallel port | CN2 | Floppy drive interface | CN7 |
| Serial port | CN3 | Console connector | CN8 |
| VGA port | CN4 | Riser slot | SL1 |
| Feature connector | CN5 | | |

| USER CONFIGURABLE SETTINGS | | |
|-------------------------------------|-------|----------|
| Setting | Label | Position |
| í ROM BIOS enabled | J11 | Closed |
| ROM BIOS disabled | J11 | Open |
| í Floppy drive oscillator enabled | J13 | Closed |
| Floppy drive oscillator disabled | J13 | Open |
| í CMOS memory normal operation | J15 | Open |
| CMOS memory clear | J15 | Closed |
| í One hard drive installed | J16 | Closed |
| Two hard drives installed | J16 | Open |
| í Serial port enabled | SW1/1 | On |
| Serial port disabled | SW1/1 | Off |
| í Built in setup enabled | SW1/2 | On |
| Built in setup disabled | SW1/2 | Off |
| í Floppy drive write enabled | SW1/3 | On |
| Floppy drive write disabled | SW1/3 | Off |
| í Factory configured - do not alter | SW1/4 | On |

Note: The location of pin 1 on SW1 is unidentified.

| DRAM | | | | |
|------|--------|------------|------------|------------|
| Size | Bank 0 | Bank 1 | Bank 2 | Bank 3 |
| 4MB | 4MB | None | None | None |
| 8MB | 4MB | (4) 1M x 9 | None | None |
| 12MB | 4MB | (4) 1M x 9 | (4) 1M x 9 | None |
| 16MB | 4MB | (4) 1M x 9 | (4) 1M x 9 | (4) 1M x 9 |
| 20MB | 4MB | (4) 4M x 9 | None | None |
| 24MB | 4MB | (4) 1M x 9 | (4) 4M x 9 | None |
| 36MB | 4MB | (4) 4M x 9 | (4) 4M x 9 | None |
| 40MB | 4MB | (4) 1M x 9 | (4) 4M x 9 | (4) 4M x 9 |
| 40MB | 4MB | (4) 4M x 9 | (4) 4M x 9 | (4) 1M x 9 |
| 40MB | 4MB | (4) 4M x 9 | (4) 1M x 9 | (4) 4M x 9 |
| 52MB | 4MB | (4) 4M x 9 | (4) 4M x 9 | (4) 4M x 9 |

Note: Bank 0 is factory installed and is not configurable.

| CPU TYPE | | | |
|----------|-------------------|--------|-------------------|
| Setting | J18 | J19 | J20 |
| 80486SX | Open | Open | Pins 2 & 3 closed |
| 80487SX | Pins 2 & 3 closed | Closed | Pins 1 & 2 closed |
| 80486DX | Pins 1 & 2 closed | Closed | Pins 1 & 2 closed |

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| SERIAL PORT RING INDICATOR | | |
|----------------------------|--------|--------|
| Setting | J7 | J8 |
| íFAIL SAFE enabled | Closed | Closed |
| FAIL SAFE disabled | Open | Open |