# UNIDENTIFIED
# 80486SX/DX MOTHERBOARD

| | |
|---|---|
| **Processor** | 80486SX/80487SX/80486DX |
| **Processor Speed** | 16/20/25/33MHz |
| **Chip Set** | Acer |
| **Max. Onboard DRAM** | 32MB |
| **SRAM Cache** | None |
| **BIOS** | AMI/AWARD |
| **Dimensions** | 230mm x 220mm |
| **I/O Options** | None |
| **NPU Options** | None |



| CONNECTIONS | | | |
|---|---|---|---|
| Purpose | Location | Purpose | Location |
| External battery | J4 | Turbo LED | J21/pins 1 & 2 |
| Reset switch | J19 | Turbo switch | J21/pins 4 & 5 |
| Speaker | J20 | Power LED & keylock | J22 |
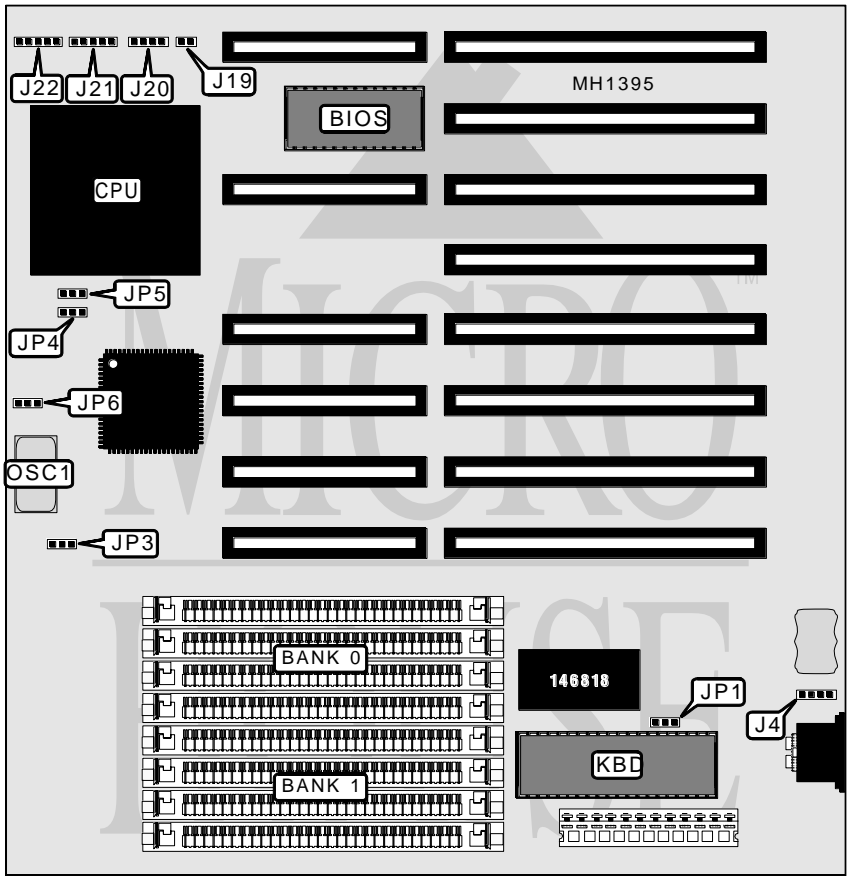
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| USER CONFIGURABLE SETTINGS | | |
|---|---|---|
| Function | Jumper | Position |
| í   Monitor type select color | JP1 | pins 2 & 3 closed |
| Monitor type select monochrome | JP1 | pins 1 & 2 closed |

| I/O BUS SPEED CONFIGURATION | | | |
|---|---|---|---|
| Jumper | OSC1/5 | OSC1/6 | OSC1/8 |
| JP3 | pins 2 & 3 closed | pins 1 & 2 closed | pins 1 & 2 closed |
| JP6 | pins 1 & 2 closed | pins 2 & 3 closed | pins 1 & 2 closed |

| DRAM CONFIGURATION | | |
|---|---|---|
| Size | Bank 0 | Bank 1 |
| 1MB | (4) 256K x 9 | NONE |
| 2MB | (4) 256K x 9 | (4) 256K x 9 |
| 4MB | (4) 1M x 9 | NONE |
| 8MB | (4) 1M x 9 | (4) 1M x 9 |
| 16MB | (4) 4M x 9 | NONE |
| 32MB | (4) 4M x 9 | (4) 4M x 9 |

| CPU JUMPER CONFIGURATION | | |
|---|---|---|
| CPU | JP4 | JP5 |
| 80486SX | open | pins 1 & 2 closed |
| 80487SX | pins 1 & 2 closed | pins 2 & 3 closed |
| 80486DX | pins 2 & 3 closed | pins 2 & 3 closed |