# JAMICON
# KMC-33K 80386-33

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|---|---|
| **Processor** | 80386DX |
| **Processor Speed** | 33MHz |
| **Chip Set** | Unknown |
| **Max. Onboard DRAM** | 8MB |
| **Cache** | None |
| **BIOS** | AMI/Award |
| **Dimensions** | 330mm x 218mm |
| **I/O Options** | 32-bit external memory card slot |
| **NPU Options** | 80387/3167 |



| CONNECTIONS | | | |
|---|---|---|---|
| Purpose | Location | Purpose | Location |
| External battery | JP2 | Power LED & keylock | JP13 |
| Turbo LED | JP10 | Speaker | JP14 |
| Turbo switch | JP11 | 32-bit external memory card | S1 |
| Reset switch | JP12 | | |
| Note:    All cache conections, jumpers and sizes are unidentified. | | | |
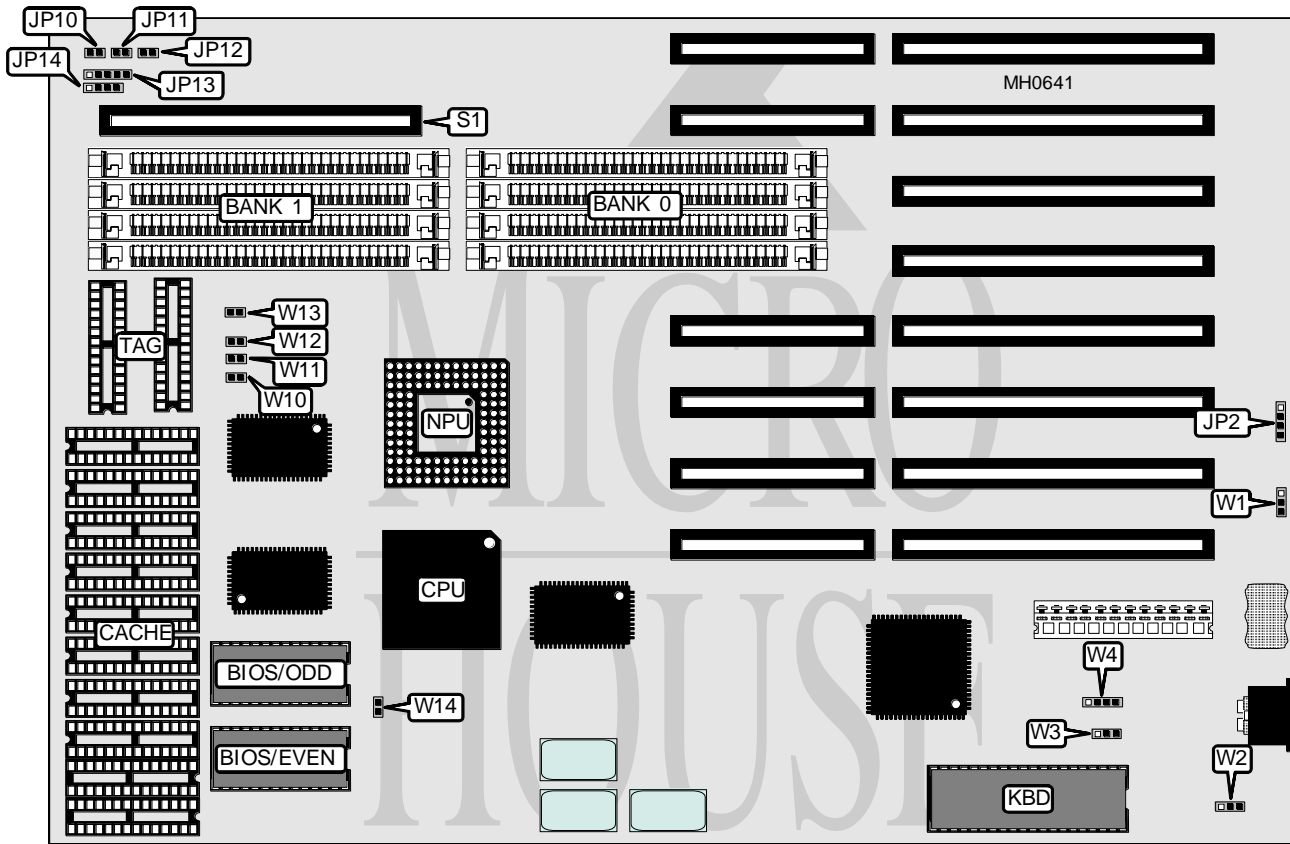
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## KMC-33K 80386-33

| USER CONFIGURABLE SETTINGS | | |
|---|---|---|
| Function | Jumper | Position |
| í  Battery type select external | W1 | pins 1 & 2 closed |
| Battery type select internal | W1 | pins 2 & 3 closed |
| í  CMOS memory normal operation | W2 | pins 1 & 2 closed |
| CMOS memory clear | W2 | pins 2 & 3 closed |
| í  Monitor type select color | W3 | Closed |
| Monitor type select monochrome | W3 | Open |
| í  BIOS type select AMI | W5 | pins 1 & 2 closed |
| BIOS type select AWARD | W5 | pins 2 & 3 closed |
| í  Parity enabled | W9 | Open |
| Parity disabled | W9 | Closed |
| í  128-byte internal cache enabled, external cache disabled | W10 to W13 | Closed |
| 128-byte internal cache disabled, external cache enabled | W10 to W13 | Open |
| í  NPU mode select asynchronous with CPU | W14 | Closed |
| NPU mode select synchronous with CPU | W14 | Open |

| 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 |

| CPU SPEED CONFIGURATION | |
|---|---|
| Speed | JP11 |
| 25MHz | Closed |
| 33MHz | Open |