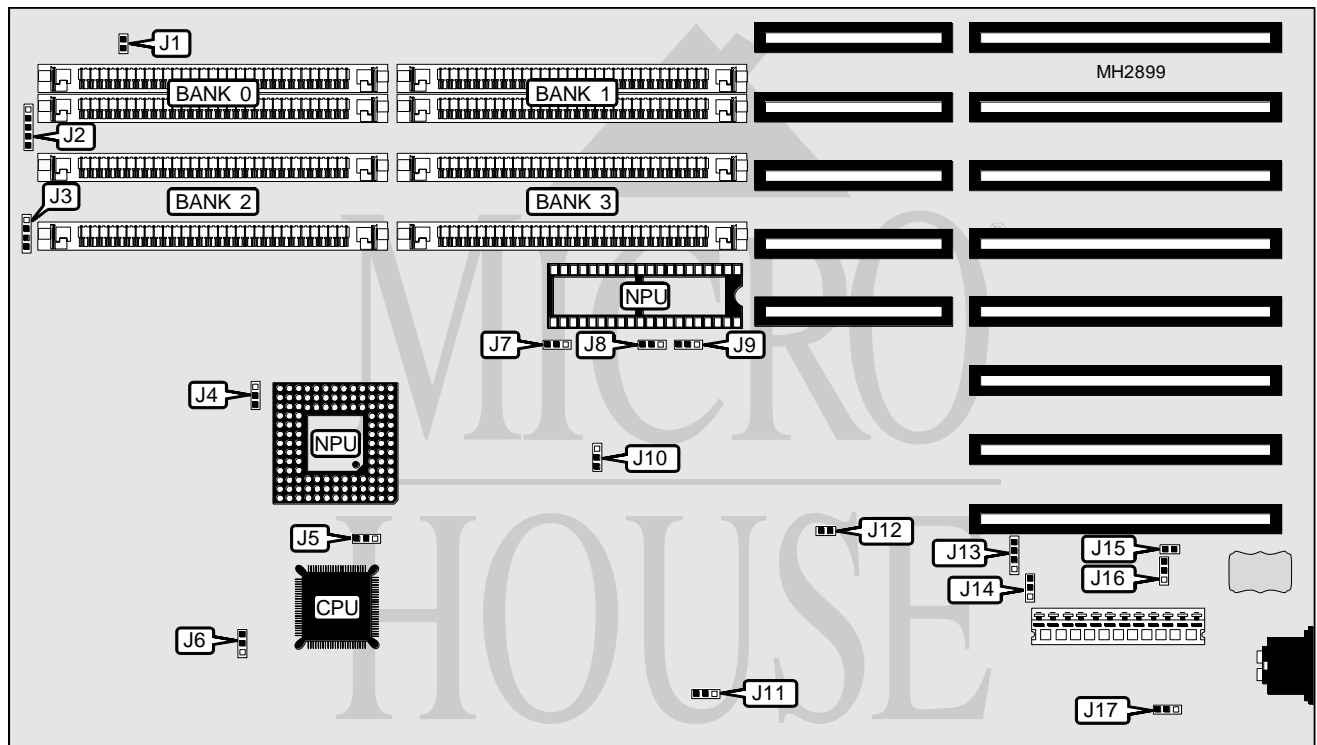


PC BRAND

386DX/20 & 386DX/25

| | |
|-------------------|------------------|
| Processor | 80386DX |
| Processor Speed | 20/25MHz |
| Chip Set | Unidentified |
| Max. Onboard DRAM | 16MB |
| Cache | None |
| BIOS | AMI |
| Dimensions | 330mm x 218mm |
| I/O Options | None |
| NPU Options | 80287/80387/3167 |



CONNECTIONS

| Purpose | Location | Purpose | Location |
|---------------------|----------|------------------|----------|
| Turbo LED | J1 | External battery | J13 |
| Power LED & keylock | J2 | Reset switch | J15 |
| Speaker | J3 | | |

Continued on next page. . .

PC BRAND

386DX/20 & 386DX/25

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| USER CONFIGURABLE SETTINGS | | |
|--|--------|-------------------|
| Function | Jumper | Position |
| í Factory configured - do not alter | J5 | pins 2 & 3 closed |
| í Factory configured - do not alter | J6 | pins 1 & 2 closed |
| í Factory configured - do not alter | J12 | N/A |
| í CMOS memory normal operation | J14 | pins 1 & 2 closed |
| CMOS memory clear | J14 | pins 2 & 3 closed |
| í Reset switch active at all times | J16 | pins 2 & 3 closed |
| Reset switch active only when keyboard is locked | J16 | pins 1 & 2 closed |
| í Monitor type select color | J17 | pins 2 & 3 closed |
| Monitor type select monochrome | J17 | pins 1 & 2 closed |

| DRAM CONFIGURATION | | | | |
|--------------------|--------------|--------------|--------------|--------------|
| Size | Bank 0 | Bank 1 | Bank 2 | Bank 3 |
| 1MB | (2) 256K x 9 | (2) 256K x 9 | NONE | NONE |
| 2MB | (2) 256K x 9 | (2) 256K x 9 | (2) 256K x 9 | (2) 256K x 9 |
| 4MB | (2) 1M x 9 | (2) 1M x 9 | NONE | NONE |
| 8MB | (2) 1M x 9 | (2) 1M x 9 | (2) 1M x 9 | (2) 1M x 9 |
| 16MB | (2) 4M x 9 | (2) 4M x 9 | NONE | NONE |

| NPU CONFIGURATION | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|
| Type | J4 | J7 | J8 | J9 | J10 | J11 |
| 80287 <10MHz | 2 & 3 | 2 & 3 | 2 & 3 | 2 & 3 | 1 & 2 | 2 & 3 |
| 80287 10MHz | 2 & 3 | 2 & 3 | 1 & 2 | 1 & 2 | 1 & 2 | 2 & 3 |
| 80387 | 2 & 3 | 1 & 2 | 1 & 2 | 1 & 2 | 2 & 3 | 1 & 2 |
| 3167 | 1 & 2 | 2 & 3 | 1 & 2 | 1 & 2 | 1 & 2 | 2 & 3 |

Note: Pins designated should be in the closed position.