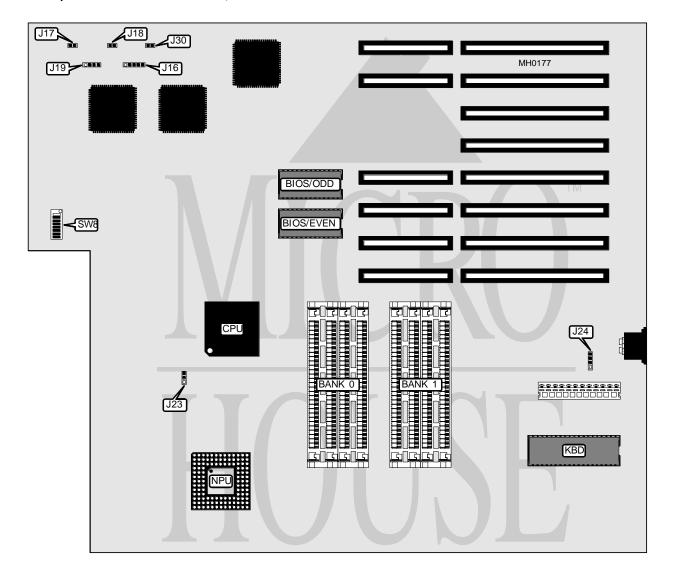
## OMNITEL, INC. 386 MODEL D

| Processor         | 80386DX       |
|-------------------|---------------|
| Processor Speed   | 25/33MHz      |
| Chip Set          | С&Т           |
| Max. Onboard DRAM | 32MB          |
| Cache             | None          |
| BIOS              | Phoenix       |
| Dimensions        | 355mm x 304mm |
| I/O Options       | None          |
| NPU Options       | 80387/3167    |



| CONNECTIONS         |          |                  |          |  |
|---------------------|----------|------------------|----------|--|
| Purpose             | Location | Purpose          | Location |  |
| Power LED & keylock | J16      | Speaker          | J19      |  |
| Turbo LED           | J17      | External battery | J24      |  |
| Reset switch        | J18      | Turbo switch     | J30      |  |

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## OMNITEL, INC. 386 MODEL D

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| USER CONFIGURABLE SETTINGS          |               |                   |  |  |  |
|-------------------------------------|---------------|-------------------|--|--|--|
| Function                            | Jumper/Switch | Position          |  |  |  |
| í BIOS type select 27512            | J20           | pins 2 & 3 closed |  |  |  |
| BIOS type select 27256              | J20           | pins 1 & 2 closed |  |  |  |
| í NPU type select 80387             | J23           | pins 1 & 2 closed |  |  |  |
| NPU type select 3167                | J23           | pins 2 & 3 closed |  |  |  |
| í POST enabled                      | J26           | Closed            |  |  |  |
| POST disabled                       | J26           | Open              |  |  |  |
| í Factory configured - do not alter | SW8/1         | On                |  |  |  |
| í Factory configured - do not alter | SW8/7         | On                |  |  |  |
| í Monitor type select monochrome    | SW8/8         | Off               |  |  |  |
| Monitor type select color           | SW8/8         | On                |  |  |  |

| 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   |  |  |

| DRAM SWITCH CONFIGURATION |       |       |       |       |       |
|---------------------------|-------|-------|-------|-------|-------|
| Size                      | SW8/2 | SW8/3 | SW8/4 | SW8/5 | SW8/6 |
| 1MB                       | Off   | On    | On    | Off   | Off   |
| 2MB                       | Off   | On    | On    | Off   | Off   |
| 4MB                       | Off   | Off   | On    | Off   | Off   |
| 8MB                       | Off   | Off   | On    | Off   | On    |
| 16MB                      | On    | Off   | Off   | On    | Off   |
| 32MB                      | On    | Off   | Off   | On    | Off   |