## UNIDENTIFIED

## 386 M B

Processor
Processor Speed
Chip Set
Video Chip Set
Maximum Onboard Memory
Maximum Video Memory
Cache
BIOS
Dimensions
I/O Options
NPU Options

80386
$16 / 20 / 25 \mathrm{MHz}$
C \& T
None
16 MB (8MB on external memory card)
None
None
Unidentified
$330 \mathrm{~mm} \times 218 \mathrm{~mm}$
External memory card
80387


| CONNECTIONS |  |  |  |
| :--- | :---: | :--- | :---: |
| Purpose | Location | Purpose | Location |
| Turbo switch | J15 | Reset switch | J19 |
| Turbo LED | J16 | External battery | J20 |
| Power LED \& keylock | J17 | External memory card | SL1 |
| Speaker | J18 |  |  |

Continued on next page. . .

## UNIDENTIFIED

## 386 M B

. . . continued from previous page

| USER CONFIGURABLE SETTINGS |  |  |
| :--- | :---: | :---: |
| Function |  | Label |
| OSC3 used as processor clock | J15 | Pins 2 \& 3 closed |
| OSC2 used as processor clock | J15 | Open |
| Pipeline mode enabled | JP2 | Closed |
| Pipeline mode disabled | JP2 | Open |
| NPU synchronous with CPU | JP3 | Closed |
| NPU asynchronous with CPU | JP3 | Open |
| Monitor type select color | JP6 | Closed |
| Monitor type select monochrome | JP6 | Open |


| DRAM CONFIGURATION |  |  |
| :---: | :---: | :---: |
| Size | Bank 0 | Bank 1 |
| 1 MB | (4) $256 \mathrm{~K} \times 9$ | None |
| 2 MB | (4) $256 \mathrm{~K} \times 9$ | (4) $256 \mathrm{~K} \times 9$ |
| 4 MB | (4) $1 \mathrm{M} \times 9$ | None |
| 5 MB | (4) $256 \mathrm{~K} \times 9$ | (4) $1 \mathrm{M} \times 9$ |
| 5 MB | (4) $1 \mathrm{M} \times 9$ | (4) $256 \mathrm{~K} \times 9$ |
| 8 MB | (4) $1 \mathrm{M} \times 9$ | (4) $1 \mathrm{M} \times 9$ |

Note: From $8 \mathrm{MB}-16 \mathrm{MB}$, install memory card at SL1. Make sure the size of DRAM chips is the same on both the motherboard and the memory card.

| DRAM JUMPER CONFIGURATION |  |  |
| :---: | :---: | :---: |
| Setting | JP4 | JP5 |
| Lowest address banks enabled | Pins 1 \& 3, 2 \& 4 closed | Pins 1 \& 3, 2 \& 4 closed |
| Highest address banks enabled | Pins 3 \& 5, 4 \& 6 closed | Pins 3 \& 5, 4 \& 6 closed |


| NPU SELECTION |  |  |
| :---: | :---: | :---: |
| Type | JP1 | JP7 |
| Installed | Closed | Closed |
| Not installed | Open | Open |

