## OGIVAR INC.

INTERSYSTEM 386SX

| Processor | 80386 SX (exact location unidentified) |
| :--- | :--- |
| Processor Speed | $16 / 20 \mathrm{MHz}$ |
| Chip Set | Unidentified |
| Max. Onboard DRAM | 8 MB |
| Cache | None |
| BIOS | Unidentified |
| Dimensions | $330 \mathrm{~mm} \times 218 \mathrm{~mm}$ |
| I/O Options | None |
| NPU Options | 80387 SX (exact location unidentified) |



| Cocation |  |  |  |
| :--- | :---: | :--- | :---: |
| Purpose | Purpose | Location |  |
| External battery | J2 | Speaker | J13 |
| Reset switch | J11 | Power LED \& keylock | J14 |

Continued on next page. .

## OGIVAR INC.

INTERSYSTEM 386SX

| USER CONFIGURABLE SETTINGS |  |  |
| :--- | :---: | :---: |
| Function |  | Jumper |
| í Factory configured - do not alter | J12 | N/A |
| í Factory configured - do not alter | J15 | N/A |
| í Battery type select external | JP1 | Open |
| Battery type select internal | JP1 | pins $1 \& 2$ closed |
| í BIOS type select 27256 | JP2 | pins 2 \& 3 closed |
| BIOS type select 27128 | JP2 | pins 1 \& 2 closed |
| í Monitor type select color | JP4 | Closed |
| Monitor type select monochrome | JP4 | Open |
| í NPU disabled | JP7 | Closed |
| NPU enabled | JP7 | Open |
| í Pipeline mode enabled | JP8 | Closed |
| Pipeline mode disabled | JP8 | Open |
| Note: NPU must be synchronous with CPU. |  |  |


| DRAM CONFIGURATION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Size | Bank 0 | Bank 1 | Bank 2 | Bank 3 |
| 512KB | (2) $256 \mathrm{~K} \times 9$ | NONE | NONE | NONE |
| 1MB | (2) $256 \mathrm{~K} \times 9$ | (2) $256 \mathrm{~K} \times 9$ | NONE | NONE |
| 2 MB | (2) $256 \mathrm{~K} \times 9$ | (2) $256 \mathrm{~K} \times 9$ | (2) $256 \mathrm{~K} \times 9$ | (2) $256 \mathrm{~K} \times 9$ |
| 4MB | (2) $1 \mathrm{M} \times 9$ | (2) $1 \mathrm{M} \times 9$ | NONE | NONE |
| 5 MB | (2) $256 \mathrm{~K} \times 9$ | (2) $256 \mathrm{~K} \times 9$ | (2) $1 \mathrm{M} \times 9$ | (2) $1 \mathrm{M} \times 9$ |
| 8MB | (2) $1 \mathrm{M} \times 9$ | (2) $1 \mathrm{M} \times 9$ | (2) $1 \mathrm{M} \times 9$ | (2) $1 \mathrm{M} \times 9$ |
| Note: Banks locations are unidentified and are labeled on the board in the following manner: |  |  |  |  |
| Bank 0: | 4 \& 8 |  |  |  |
| Bank 1: | 3 \& 7 |  |  |  |
| Bank 2: | 2 \& 6 |  |  |  |
| Bank 3: | 1 \& 5 |  |  |  |

