## J-MARK COMPUTER CORPORATION

## JET-286V

Processor
Processor Speed
Chip Set
Max. Onboard DRAM
Cache
BIOS
Dimensions
I/O Options
NPU Options

80286
16/20MHz
VLSI SCAMP
16MB
None
Award
$254 \mathrm{~mm} \times 220 \mathrm{~mm}$
None
80287


| CONNECTIONS |  |  |  |
| :--- | :---: | :--- | :---: |
| Purpose | Location | Purpose | Location |
| Speaker | J5 | Power LED \& keylock | J10 |
| External battery | J8 | Turbo LED | J13 |
| Turbo switch | J7 | Reset switch | J15 |

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| USER CONFIGURABLE SETTINGS |  |  |
| :--- | :---: | :---: |
| Function |  |  |
| í NPU mode select synchronous with CPU | Jumper | Position |
| NPU mode select synchronous with oscillator installed at OSC1 | JP2 | pins $1 \& 2$ closed |
| í Battery type select internal | JP7 3 closed |  |
| Battery type select external | JP7 | pins $2 \& 3$ closed |
| í Monitor type select color | JP11 | Closed |
| Monitor type select monochrome | JP11 | Open |


| DRAM CONFIGURATION |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size | Bank 0 | P-0 | Bank 1 | P-1 | Bank 2 | Bank 3 |
| 512KB | (4) 44256 | (2) 41256 | NONE | NONE | NONE | NONE |
| 512 KB | NONE | NONE | NONE | NONE | (2) $256 \mathrm{~K} \times 9$ | NONE |
| 1 MB | (4) 44256 | (2) 41256 | (4) 44256 | (2) 41256 | NONE | NONE |
| 1MB | NONE | NONE | NONE | NONE | (2) $256 \mathrm{~K} \times 9$ | (2) $256 \mathrm{~K} \times 9$ |
| 2MB | (4) 44256 | (2) 41256 | (4) 44256 | (2) 41256 | (2) $256 \mathrm{~K} \times 9$ | (2) $256 \mathrm{~K} \times 9$ |
| 2MB | NONE | NONE | NONE | NONE | (1) $1 \mathrm{M} \times 9$ | NONE |
| 4MB | NONE | NONE | NONE | NONE | (1) $1 \mathrm{M} \times 9$ | (1) $1 \mathrm{M} \times 9$ |

DRAM JUMPER CONFIGURATION

| Size |  |  |
| :---: | :---: | :---: |
| 512 KB | pins 2 \& 3 closed | JP4 |
| 512 KB | pins $1 \& 2$ closed | pins $1 \& 2$ closed |
| 1 MB | pins $2 \& 3$ closed | pins $2 \& 3$ closed |
| 1 MB | pins $1 \& 2$ closed | pins $1 \& 2$ closed |
| 2 MB | pins $2 \& 3$ closed | pins $2 \& 3$ closed |
| 2 MB | pins $1 \& 2$ closed | pins $1 \& 2$ closed |
| 4 MB | pins $1 \& 2$ closed | pins $1 \& 2$ closed |

