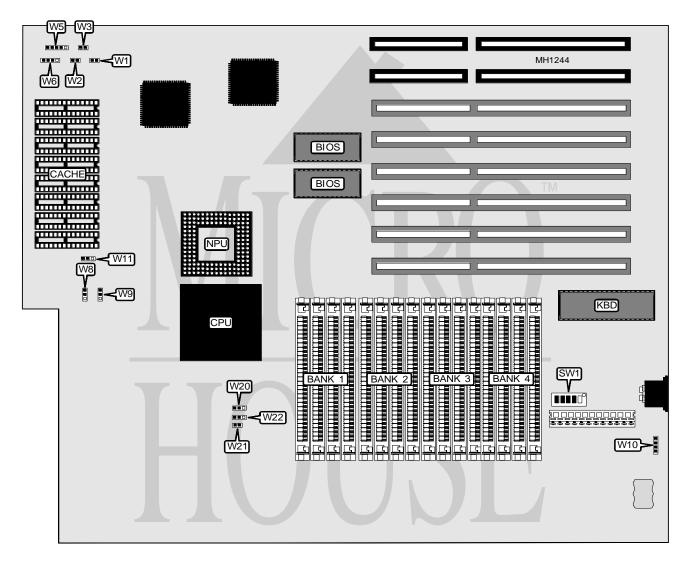
FREE COMPUTER TECHNOLOGY, INC. 80486EISA (VERSION 1.0)

80486DX **Processor Processor Speed** 25/33MHz **Chip Set** Intel Max. Onboard DRAM 64MB **SRAM Cache** 64/256KB **BIOS** Award

355.6mm x 304.8mm **Dimensions**

I/O Options None **NPU Options** 4167



| CONNECTIONS | | | | |
|--------------|----------|---------------------|----------|--|
| Purpose | Location | Purpose | Location | |
| Reset switch | W1 | Power LED & keylock | W5 | |
| Turbo LED | W2 | Speaker | W6 | |
| Turbo switch | W3 | External battery | W10 | |

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FREE COMPUTER TECHNOLOGY, INC. 80486EISA (VERSION 1.0)

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| USER CONFIGURABLE SETTINGS | | | | |
|----------------------------|--------|-------------------|--|--|
| Function | Jumper | Position | | |
| | W8 | pins 1 & 2 closed | | |
| | W9 | pins 1 & 2 closed | | |
| í Cache select 64KB | W11 | pins 1 & 2 closed | | |
| | W8 | pins 2 & 3 closed | | |
| | W9 | pins 2 & 3 closed | | |
| í Cache select 256KB | W11 | pins 2 & 3 closed | | |

| SRAM CONFIGURATION | | | |
|--------------------|-------------|--|--|
| Size | Cache SRAM | | |
| 64KB | (8) 8K x 8 | | |
| 256KB | (8) 32K x 8 | | |

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FREE COMPUTER TECHNOLOGY, INC. 80486EISA (VERSION 1.0)

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| DRAM SWITCH CONFIGURATION | | | | | |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| Size | SW1/switch 1 | SW1/switch 2 | SW1/switch 3 | SW1/switch 4 | SW1/switch 5 |
| 1MB | open | open | open | open | open |
| 2MB | closed | open | open | open | open |
| 3MB | open | closed | open | open | open |
| 4MB | closed | closed | open | open | open |
| 4MB | open | open | closed | open | open |
| 5MB | open | open | closed | closed | open |
| 6MB | open | closed | open | closed | open |
| 7MB | closed | open | open | closed | open |
| 8MB | closed | open | closed | open | open |
| 9MB | open | closed | closed | closed | open |
| 10MB | closed | closed | open | closed | open |
| 12MB | open | closed | closed | open | open |
| 13MB | closed | closed | closed | closed | open |
| 16MB | closed | closed | closed | open | open |
| 16MB | open | open | open | open | closed |
| 32MB | open | open | closed | open | closed |
| 48MB | open | open | open | closed | closed |
| 64MB | open | open | closed | closed | closed |

| | | DRAM CONFIGURATION | N | |
|------|--------------|--------------------|--------------|--------------|
| Size | Bank 1 | Bank 2 | Bank 3 | Bank 4 |
| 1MB | (4) 256K x 9 | NONE | NONE | NONE |
| 2MB | (4) 256K x 9 | (4) 256K x 9 | NONE | NONE |
| 3MB | (4) 256K x 9 | (4) 256K x 9 | (4) 256K x 9 | NONE |
| 4MB | (4) 256K x 9 | (4) 256K x 9 | (4) 256K x 9 | (4) 256K x 9 |
| 4MB | (4) 1M x 9 | NONE | NONE | NONE |
| 5MB | (4) 256K x 9 | (4) 1M x 9 | NONE | NONE |
| 6MB | (4) 256K x 9 | (4) 256K x 9 | (4) 1M x 9 | NONE |
| 7MB | (4) 256K x 9 | (4) 256K x 9 | (4) 256K x 9 | (4) 1M x 9 |
| 8MB | (4) 1M x 9 | (4) 1M x 9 | NONE | NONE |
| 9MB | (4) 256K x 9 | (4) 1M x 9 | (4) 1M x 9 | NONE |
| 10MB | (4) 256K x 9 | (4) 256K x 9 | (4) 1M x 9 | (4) 1M x 9 |
| 12MB | (4) 1M x 9 | (4) 1M x 9 | (4) 1M x 9 | NONE |
| 13MB | (4) 256K x 9 | (4) 1M x 9 | (4) 1M x 9 | (4) 1M x 9 |
| 16MB | (4) 4M x 9 | NONE | NONE | NONE |
| 16MB | (4) 1M x 9 | (4) 1M x 9 | (4) 1M x 9 | (4) 1M x 9 |
| 32MB | (4) 4M x 9 | (4) 4M x 9 | NONE | NONE |
| 48MB | (4) 4M x 9 | (4) 4M x 9 | (4) 4M x 9 | NONE |
| 64MB | (4) 4M x 9 | (4) 4M x 9 | (4) 4M x 9 | (4) 4M x 9 |