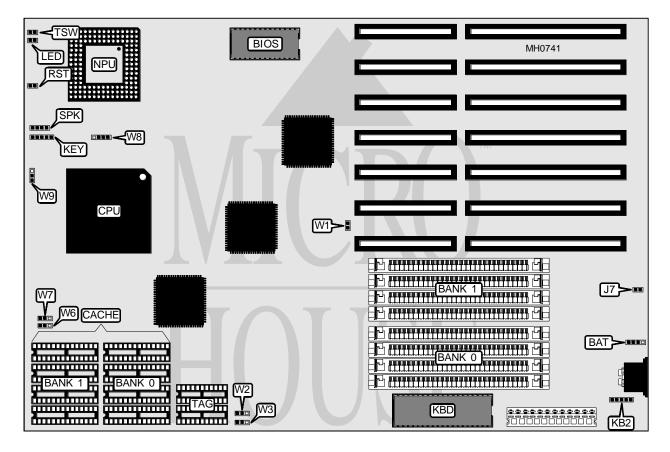
## CACHE COMPUTERS, INC. CACHE 486 MINI (MODEL 348)

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

80486SX/80487SX/80486DX/80486DX2 25/33/50(internal)/66(internal)MHz OPTI 32MB 64/128/256KB AMI 330mm x 218mm Auxiliary keyboard connector 4167



| CONNECTIONS         |          |              |          |
|---------------------|----------|--------------|----------|
| Purpose             | Location | Purpose      | Location |
| External battery    | BAT      | Reset switch | RST      |
| Power LED & keylock | KEY      | Speaker      | SPK      |
| Auxiliary keyboard  | KB2      | Turbo switch | TSW      |
| Turbo LED           | LED      |              |          |

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## CACHE COMPUTERS, INC. CACHE 486 MINI (MODEL 348)

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| USER CONFIGURABLE SETTINGS     |    |        |  |
|--------------------------------|----|--------|--|
| Function Jumper Position       |    |        |  |
| í Monitor type select color    | J7 | Closed |  |
| Monitor type select monochrome | J7 | Open   |  |
| í CMOS memory normal operation | W1 | Open   |  |
| CMOS memory clear              | W1 | Closed |  |

| 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         |  |  |
| 5MB                | (4) 1M x 9   | (4) 256K x 9 |  |  |
| 8MB                | (4) 1M x 9   | (4) 1M x 9   |  |  |
| 16MB               | (4) 4M x 9   | NONE         |  |  |
| 17MB               | (4) 4M x 9   | (4) 256K x 9 |  |  |
| 20MB               | (4) 4M x 9   | (4) 1M x 9   |  |  |
| 32MB               | (4) 4M x 9   | (4) 4M x 9   |  |  |

| CACHE CONFIGURATION |             |             |             |
|---------------------|-------------|-------------|-------------|
| Size                | Bank 0      | Bank 1      | TAG         |
| 64KB                | (4) 8K x 8  | (4) 8K x 8  | (2) 16K x 4 |
| 128KB               | (4) 32K x 8 | NONE        | (2) 16K x 4 |
| 256KB               | (4) 32K x 8 | (4) 32K x 8 | (2) 16K x 4 |

| CACHE JUMPER CONFIGURATION |                   |                   |                   |                   |
|----------------------------|-------------------|-------------------|-------------------|-------------------|
| Size                       | W2                | W3                | W6                | W7                |
| 64KB                       | pins 1 & 2 closed | pins 1 & 2 closed | pins 2 & 3 closed | pins 2 & 3 closed |
| 128KB                      | pins 1 & 2 closed | pins 2 & 3 closed | pins 1 & 2 closed | pins 1 & 2 closed |
| 256KB                      | pins 2 & 3 closed |

| CPU TYPE CONFIGURATION |                          |                   |  |
|------------------------|--------------------------|-------------------|--|
| Туре                   | W8                       | W9                |  |
| 80486SX                | pins 2 & 3 closed        | Open              |  |
| 80487SX                | pins 1 & 2, 3 & 4 closed | pins 2 & 3 closed |  |
| 80486DX                | pins 1 & 2, 3 & 4 closed | pins 1 & 2 closed |  |
| 80486DX2               | pins 1 & 2, 3 & 4 closed | pins 1 & 2 closed |  |