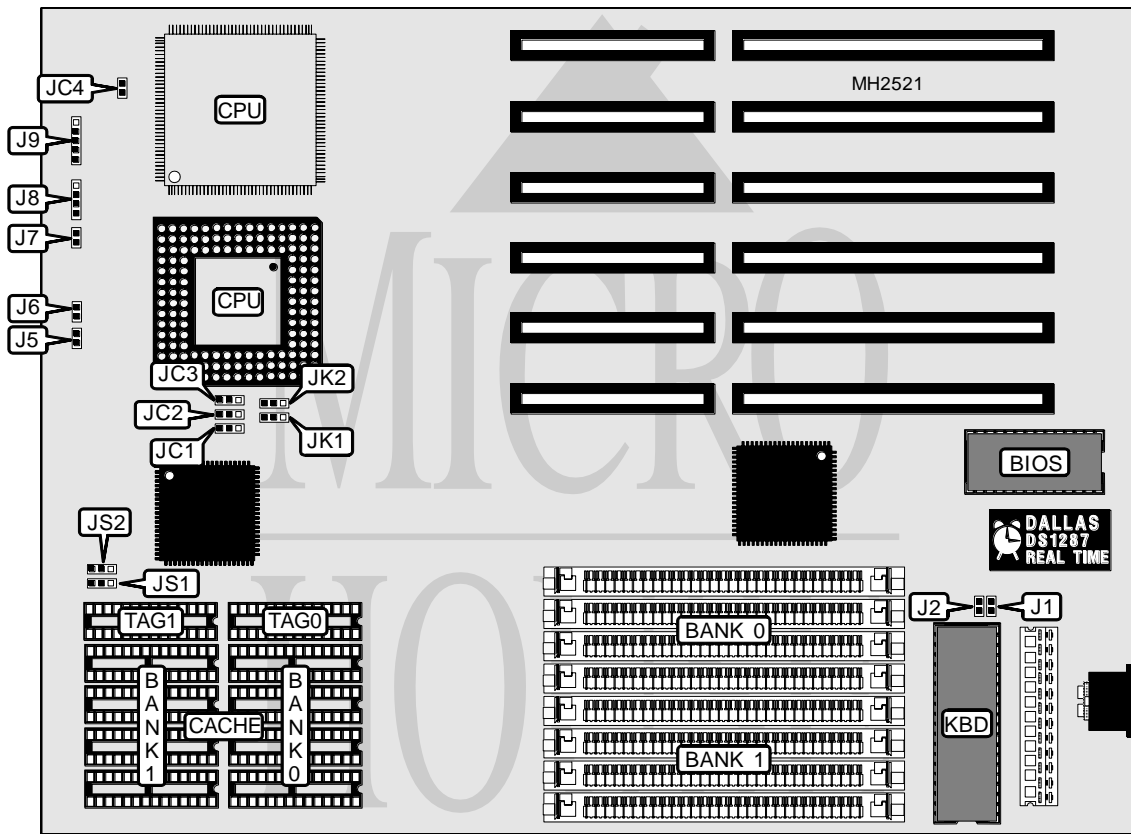


FIRST INTERNATIONAL COMPUTER, INC.

486-VC-HD

| | |
|--------------------------|--|
| Processor | 80486SX/80487SX/80486DX/80486DX2 |
| Processor Speed | 25/33/40/50(internal)/50/66(internal)MHz |
| Chip Set | VIA |
| Max. Onboard DRAM | 128MB |
| Cache | 64/128/256KB |
| BIOS | Award |
| Dimensions | 254mm x 220mm |
| I/O Options | None |
| NPU Options | None |



| CONNECTIONS | | | |
|--------------|----------|---------------------|----------|
| Purpose | Location | Purpose | Location |
| Turbo LED | J5 | Speaker | J8 |
| Turbo switch | J6 | Power LED & keylock | J9 |
| Reset switch | J7 | | |

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486-VC-HD

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| USER CONFIGURABLE SETTINGS | | |
|--|--------|----------|
| Function | Jumper | Position |
| í CMOS memory normal operation | J1 | Open |
| CMOS memory clear | J1 | Closed |
| í Monitor type select monochrome/EGA/VGA | J2 | Open |
| Monitor type select color | J2 | 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) 256K x 9 | (4) 1M x 9 |
| 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) 256K x 9 | (4) 4M x 9 |
| 17MB | (4) 4M x 9 | (4) 256K x 9 |
| 20MB | (4) 1M x 9 | (4) 4M x 9 |
| 20MB | (4) 4M x 9 | (4) 1M x 9 |
| 32MB | (4) 4M x 9 | (4) 4M x 9 |
| 64MB | (4) 16M x 9 | NONE |
| 65MB | (4) 256K x 9 | (4) 16M x 9 |
| 65MB | (4) 16M x 9 | (4) 256K x 9 |
| 68MB | (4) 1M x 9 | (4) 16M x 9 |
| 68MB | (4) 16M x 9 | (4) 1M x 9 |
| 80MB | (4) 4M x 9 | (4) 16M x 9 |
| 80MB | (4) 16M x 9 | (4) 4M x 9 |
| 128MB | (4) 16M x 9 | (4) 16M x 9 |

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

Note: TAG 1 is optional.

| CACHE JUMPER CONFIGURATION | | |
|----------------------------|-------------------|-------------------|
| Size | JS1 | JS2 |
| 64KB | pins 1 & 2 closed | pins 1 & 2 closed |
| 128KB | pins 2 & 3 closed | pins 1 & 2 closed |
| 256KB | pins 2 & 3 closed | pins 2 & 3 closed |

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| CPU TYPE CONFIGURATION | | | |
|------------------------|-------------------|-------------------|-------------------|
| Type | JC1 | JC2 | JC3 |
| 80486SX | pins 2 & 3 closed | pins 2 & 3 closed | Open |
| 80487SX | pins 1 & 2 closed | pins 1 & 2 closed | pins 2 & 3 closed |
| 80486DX | pins 1 & 2 closed | pins 1 & 2 closed | pins 1 & 2 closed |
| 80486DX2 | pins 1 & 2 closed | pins 1 & 2 closed | pins 1 & 2 closed |

| CPU TYPE CONFIGURATION | |
|------------------------|--------|
| Type | JC4 |
| PQFP installed | Open |
| PGA installed | Open |
| PQFP & PGA installed | Closed |

| CPU SPEED CONFIGURATION | | |
|-------------------------|-------------------|-------------------|
| Speed | JK1 | JK2 |
| 1x | pins 2 & 3 closed | pins 1 & 2 closed |
| 2x | pins 1 & 2 closed | pins 2 & 3 closed |