## ASUS COMPUTER INTERNATIONAL ISA-486SI

**Processor** 80486SX/80487SX/80486DX/ODP486SX/80486DX2

**Processor Speed** 20/25/33/50(internal)/50/66(internal)MHz

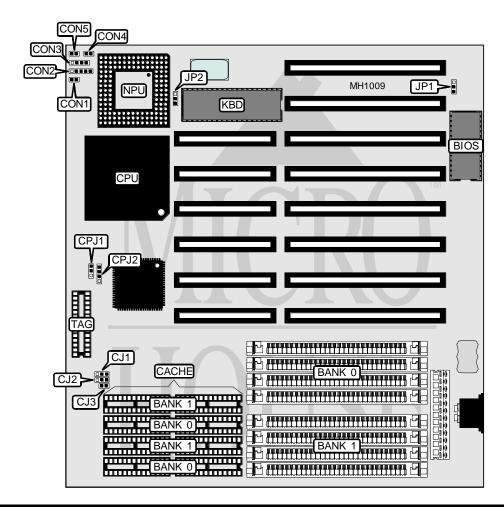
**Chip Set** SIS **Max. Onboard DRAM** 32MB

**Cache** 64/128/256KB

BIOS AMI

**Dimensions** 234mm x 221mm

I/O Options None NPU Options 4167



| CONNECTIONS         |          |              |          |
|---------------------|----------|--------------|----------|
| Purpose             | Location | Purpose      | Location |
| Turbo LED           | CON1     | Turbo switch | CON4     |
| Power LED & keylock | CON2     | Reset switch | CON5     |
| Speaker             | CON3     |              |          |

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| USER CONFIGURABLE SETTINGS             |        |                   |  |
|--|--------|-------------------|--|
| Function                               | Jumper | Position          |  |
| í CPU speed select iOSC/1              | JP1    | pins 1 & 2 closed |  |
| CPU speed select iOSC/2                | JP1    | pins 2 & 3 closed |  |
| í Monitor type select monochrome/other | JP2    | pins 2 & 3 closed |  |
| Monitor type select CGA                | JP2    | pins 1 & 2 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         |  |  |
| 8MB                | (4) 1M x 9   | (4) 1M x 9   |  |  |
| 16MB               | (4) 4M x 9   | NONE         |  |  |
| 20MB               | (4) 1M x 9   | (4) 4M 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  | (1) 8K x 8  |
| 128KB               | (4) 32K x 8 | NONE        | (1) 8K x 8  |
| 256KB               | (4) 32K x 8 | (4) 32K x 8 | (1) 32K x 8 |

| CACHE JUMPER CONFIGURATION |                   |                   |        |
|----------------------------|-------------------|-------------------|--------|
| Size                       | CJ1               | CJ2               | CJ3    |
| 64KB                       | pins 2 & 3 closed | pins 2 & 3 closed | Open   |
| 128KB                      | pins 1 & 2 closed | Open              | Closed |
| 256KB                      | pins 1 & 2 closed | pins 1 & 2 closed | Open   |

| CPU TYPE CONFIGURATION |                   |                             |  |  |
|------------------------|-------------------|-----------------------------|--|--|
| Туре                   | CPJ1              | CPJ2                        |  |  |
| 80486SX                | Open              | pins 2 & 3 closed           |  |  |
| 80487SX                | pins 2 & 3 closed | pins 1 & 2 and 3 & 4 closed |  |  |
| ODP486SX               | pins 2 & 3 closed | pins 1 & 2 and 3 & 4 closed |  |  |
| 80486DX                | pins 1 & 2 closed | pins 1 & 2 and 3 & 4 closed |  |  |
| 80486DX2               | pins 1 & 2 closed | pins 1 & 2 and 3 & 4 closed |  |  |