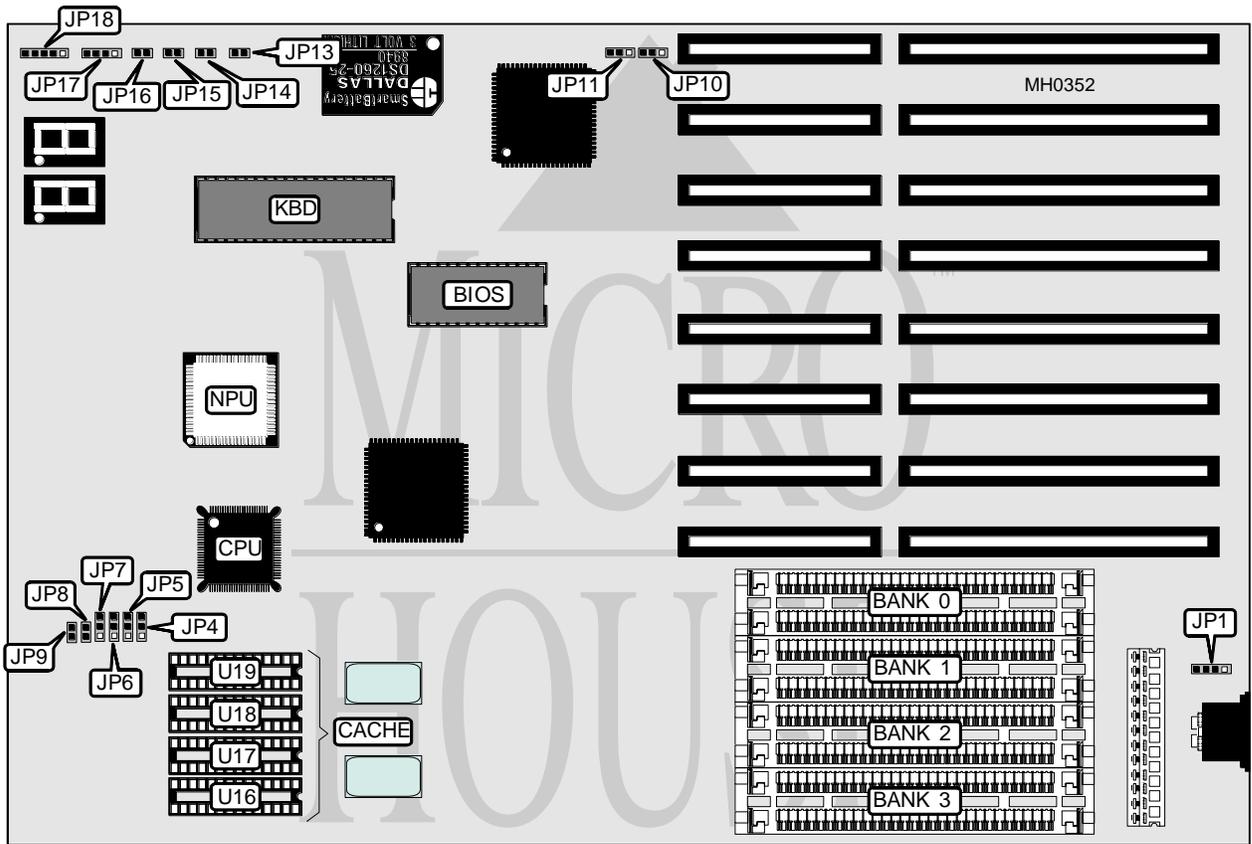


INTERCOMP, INC.

386SX 20/25/33

| | |
|--------------------------|---------------|
| Processor | 80386SX |
| Processor Speed | 20/25/33MHz |
| Chip Set | Intercomp |
| Max. Onboard DRAM | 16MB |
| SRAM Cache | 16/32/64KB |
| BIOS | MR |
| Dimensions | 330mm x 218mm |
| I/O Options | None |
| NPU Options | 80387SX |



| CONNECTIONS | | | |
|------------------|----------|---------------------|----------|
| Purpose | Location | Purpose | Location |
| External battery | JP1 | Turbo LED | JP16 |
| Diagnostic LED | JP13 | Speaker | JP17 |
| Reset switch | JP14 | Power LED & keylock | JP18 |
| Turbo switch | JP15 | | |

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INTERCOMP, INC.

386SX 20/25/33

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USER CONFIGURABLE SETTINGS

| Function | Jumper | Position |
|--------------------------------|--------|-------------------|
| í Battery select internal | JP10 | pins 2 & 3 closed |
| Battery select external | JP10 | pins 1 & 2 closed |
| í CMOS memory normal operation | JP11 | pins 1 & 2 closed |
| CMOS memory clear | JP11 | pins 2 & 3 closed |

DRAM CONFIGURATION

| Size | Bank 0 | Bank 1 | Bank 2 | Bank 3 |
|------|--------------|--------------|--------------|--------------|
| 1MB | (2) 256K x 9 | (2) 256K x 9 | NONE | NONE |
| 2MB | (2) 256K x 9 |
| 2MB | (2) 1M x 9 | NONE | NONE | NONE |
| 3MB | (2) 256K x 9 | (2) 256K x 9 | (2) 1M x 9 | NONE |
| 4MB | (2) 1M x 9 | (2) 1M x 9 | NONE | NONE |
| 5MB | (2) 256K x 9 | (2) 256K x 9 | (2) 1M x 9 | (2) 1M x 9 |
| 6MB | (2) 1M x 9 | (2) 1M x 9 | (2) 1M x 9 | NONE |
| 8MB | (2) 1M x 9 |
| 9MB | (2) 256K x 9 | (2) 256K x 9 | (2) 4M x 9 | NONE |
| 10MB | (2) 1M x 9 | (2) 4M x 9 | NONE | NONE |
| 12MB | (2) 1M x 9 | (2) 1M x 9 | (2) 4M x 9 | NONE |
| 16MB | (2) 4M x 9 | (2) 4M x 9 | NONE | NONE |

CACHE CONFIGURATION

| Size | Bank 0 (U17 & U19) | Bank 1 (U16 & U18) |
|------|--------------------|--------------------|
| 16KB | (2) 8K x 8 | NONE |
| 32KB | (2) 8K x 8 | (2) 8K x 8 |
| 64KB | (2) 32K x 8 | NONE |

CACHE JUMPER CONFIGURATION

| Size | JP4 | JP5 | JP6 | JP7 | JP8 | JP9 |
|------|-------|-------|-------|-------|--------|--------|
| 16KB | 1 & 2 | 1 & 2 | 1 & 2 | 1 & 2 | Open | Open |
| 32KB | 2 & 3 | 1 & 2 | 1 & 2 | 2 & 3 | Closed | Open |
| 64KB | 2 & 3 | 2 & 3 | 2 & 3 | 2 & 3 | Open | Closed |

Note: Pins designated should be in the closed position.