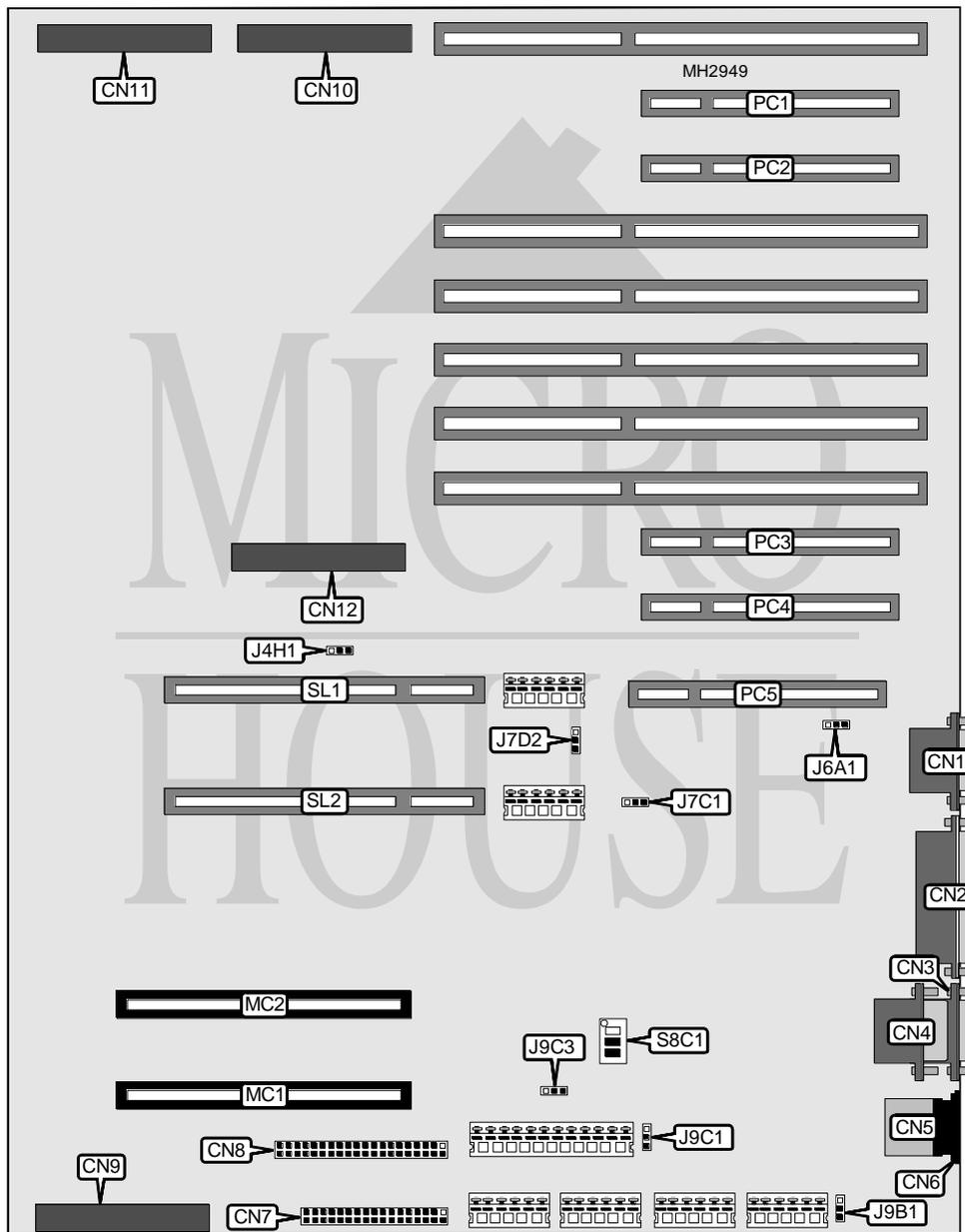


# ICL TEAMSERVER H53NI

|                          |  |
|--------------------------|--|
| <b>Processor</b>         | Pentium  |
| <b>Processor Speed</b>   | 100MHz   |
| <b>Chip Set</b>          | Unidentified   |
| <b>Max. Onboard DRAM</b> | 768MB  |
| <b>Cache</b>             | 512KB  |
| <b>BIOS</b>              | Unidentified   |
| <b>Dimensions</b>        | 330mm x 218mm  |
| <b>I/O Options</b>       | PS/2 mouse port, parallel port, serial ports (2), floppy drive interface, IDE interface, SCSI interfaces (2), external memory cards (2), CPU slots (2) PCI slots (5) |
| <b>NPU Options</b>       | None   |



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| CONNECTIONS              |          |                        |           |
|--------------------------|----------|------------------------|-----------|
| Purpose                  | Location | Purpose                | Location  |
| VGA port                 | CN1      | Front panel connector  | CN9       |
| Parallel port            | CN2      | SCSI channel connector | CN10      |
| Serial port 1            | CN3      | SCSI channel connector | CN11      |
| Serial port 2            | CN4      | Reserved PCI connector | CN12      |
| PS/2 mouse port          | CN5      | External memory card   | MC1 & MC2 |
| Keyboard connector       | CN6      | 32-bit PCI slots       | PC1 - PC5 |
| Floppy drive interface   | CN7      | CPU slots              | SL1 & SL2 |
| IDE interface (not used) | CN8      |                        |           |

Note: The sizes of CN9 - CN12 are unidentified.

| USER CONFIGURABLE SETTINGS                 |               |                   |
|--|---------------|-------------------|
| Function                                   | Jumper/Switch | Position          |
| í TDV enabled                              | J4H1          | pins 1 & 2 closed |
| TDV disabled                               | J4H1          | pins 2 & 3 closed |
| í Video sleep starting address select 46E8 | J6A1          | pins 1 & 2 closed |
| Video sleep starting address select 3C3    | J6A1          | pins 2 & 3 closed |
| í BIOS write protect enabled               | J7C1          | pins 1 & 2 closed |
| BIOS write protect disabled                | J7C1          | pins 2 & 3 closed |
| í BIOS boot block disabled                 | J7D2          | pins 1 & 2 closed |
| BIOS boot block enabled                    | J7D2          | pins 2 & 3 closed |
| í Floppy drive 1 size select 1.44MB        | J9B1          | pins 1 & 2 closed |
| Floppy drive 1 size select 2.88MB          | J9B1          | pins 2 & 3 closed |
| í Floppy drive 0 size select 1.44MB        | J9C1          | pins 1 & 2 closed |
| Floppy drive 0 size select 2.88MB          | J9C1          | pins 2 & 3 closed |
| í Power control enabled                    | J9C3          | pins 1 & 2 closed |
| Power control disabled                     | J9C3          | pins 2 & 3 closed |
| í CMOS memory normal operation             | S8C1/1        | Off               |
| CMOS memory clear                          | S8C1/1        | On                |
| í Password normal operation                | S8C1/2        | Off               |
| Password clear                             | S8C1/2        | On                |
| í Flash BIOS enabled                       | S8C1/3        | On                |
| Flash BIOS disabled                        | S8C1/3        | Off               |

| DRAM CONFIGURATION |             |             |             |
|--------------------|-------------|-------------|-------------|
| Size               | Bank 0      | Bank 1      | Bank 2      |
| 16MB               | (4) 1M x 36 | NONE        | NONE        |
| 32MB               | (4) 1M x 36 | (4) 1M x 36 | NONE        |
| 32MB               | (4) 2M x 36 | NONE        | NONE        |
| 48MB               | (4) 1M x 36 | (4) 1M x 36 | (4) 1M x 36 |
| 48MB               | (4) 1M x 36 | (4) 2M x 36 | NONE        |
| 48MB               | (4) 2M x 36 | (4) 1M x 36 | NONE        |
| 64MB               | (4) 2M x 36 | (4) 1M x 36 | (4) 1M x 36 |
| 64MB               | (4) 2M x 36 | (4) 2M x 36 | NONE        |
| 64MB               | (4) 4M x 36 | NONE        | NONE        |
| 80MB               | (4) 1M x 36 | (4) 2M x 36 | (4) 2M x 36 |

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| DRAM CONFIGURATION (CON'T) |             |             |             |
|----------------------------|-------------|-------------|-------------|
| Size                       | Bank 0      | Bank 1      | Bank 2      |
| 80MB                       | (4) 1M x 36 | (4) 4M x 36 | NONE        |
| 80MB                       | (4) 4M x 36 | (4) 1M x 36 | NONE        |
| 96MB                       | (4) 2M x 36 | (4) 2M x 36 | (4) 2M x 36 |
| 96MB                       | (4) 2M x 36 | (4) 4M x 36 | NONE        |
| 96MB                       | (4) 4M x 36 | (4) 1M x 36 | (4) 1M x 36 |
| 96MB                       | (4) 4M x 36 | (4) 2M x 36 | NONE        |
| 128MB                      | (4) 4M x 36 | (4) 2M x 36 | (4) 2M x 36 |
| 128MB                      | (4) 4M x 36 | (4) 4M x 36 | NONE        |
| 128MB                      | (4) 8M x 36 | NONE        | NONE        |
| 144MB                      | (4) 1M x 36 | (4) 4M x 36 | (4) 4M x 36 |
| 144MB                      | (4) 1M x 36 | (4) 8M x 36 | NONE        |
| 144MB                      | (4) 8M x 36 | (4) 1M x 36 | NONE        |
| 160MB                      | (4) 2M x 36 | (4) 4M x 36 | (4) 4M x 36 |
| 160MB                      | (4) 2M x 36 | (4) 8M x 36 | NONE        |
| 160MB                      | (4) 8M x 36 | (4) 1M x 36 | (4) 1M x 36 |
| 160MB                      | (4) 8M x 36 | (4) 2M x 36 | NONE        |
| 192MB                      | (4) 4M x 36 | (4) 4M x 36 | (4) 4M x 36 |
| 192MB                      | (4) 4M x 36 | (4) 8M x 36 | NONE        |
| 192MB                      | (4) 8M x 36 | (4) 2M x 36 | (4) 2M x 36 |
| 192MB                      | (4) 8M x 36 | (4) 4M x 36 | NONE        |
| 256MB                      | (4) 8M x 36 | (4) 4M x 36 | (4) 4M x 36 |
| 256MB                      | (4) 8M x 36 | (4) 8M x 36 | NONE        |
| 272MB                      | (4) 1M x 36 | (4) 8M x 36 | (4) 8M x 36 |
| 288MB                      | (4) 2M x 36 | (4) 8M x 36 | (4) 8M x 36 |
| 320MB                      | (4) 4M x 36 | (4) 8M x 36 | (4) 8M x 36 |
| 384MB                      | (4) 8M x 36 | (4) 8M x 36 | (4) 8M x 36 |

Note: To use 768MB, install two memory cards.

| CACHE CONFIGURATION   |
|---|
| Note: 512KB cache is factory installed. The location is unidentified. |