REPLY CORPORATION POWERBOARD 25-286, PS/2 MODEL 25

CX486DX2/80486DX2/80486DX4 **Processor**

Processor Speed 50(internal)/66(internal)/100(internal)MHz

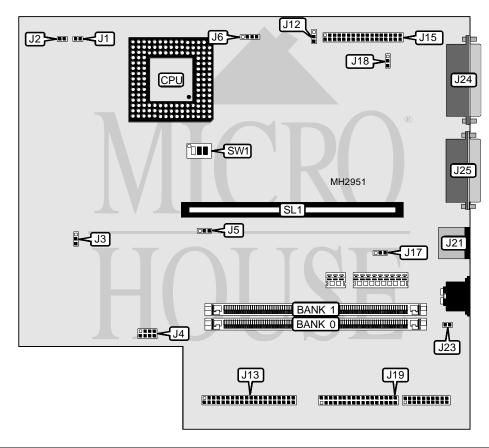
Unidentified **Chip Set** Max. Onboard DRAM 32MB Cache None **BIOS** Reply

Dimensions 330mm x 218mm

PS/2 mouse port, parallel port, serial port, floppy drive interface, IDE interface, VGA I/O Options

interface, riser slot

NPU Options None



| CONNECTIONS | | | | | |
|------------------------|----------|---------------------|----------|--|--|
| Purpose | Location | Purpose | Location | | |
| VGA interface | J4 | PS/2 mouse port | J21 | | |
| Drive power connector | J5 | Headphone connector | J23 | | |
| External battery | J6 | Parallel port | J24 | | |
| IDE interface | J13 | Serial port | J25 | | |
| Floppy drive interface | J15 | Riser Card | SL1 | | |
| ST-506/412 interface | J19 | | | | |

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| USER CONFIGURABLE SETTINGS | | | | |
|------------------------------------|--------|-------------------|--|--|
| Function | Jumper | Position | | |
| í VGA IRQ enabled | J3 | pins 1 & 2 closed | | |
| VGA IRQ disabled | J3 | pins 2 & 3 closed | | |
| í Floppy drive cable select type A | J12 | pins 2 & 3 closed | | |
| Floppy drive cable select type B | J12 | pins 1 & 2 closed | | |
| í IRQ5 enabled | J17 | pins 1 & 2 closed | | |
| IRQ5 disabled | J17 | pins 2 & 3 closed | | |
| í CMOS memory normal operation | J18 | pins 1 & 2 closed | | |
| CMOS memory clear | J18 | pins 2 & 3 closed | | |

| | DRAM CONFIGURATION | |
|------|--------------------|---------------|
| Size | Bank 0 | Bank 1 |
| 1MB | (1) 256K x 36 | NONE |
| 2MB | (1) 256K x 36 | (1) 256K x 36 |
| 4MB | (1) 1M x 36 | NONE |
| 5MB | (1) 1M x 36 | (1) 256K x 36 |
| 8MB | (1) 1M x 36 | (1) 1M x 36 |
| 16MB | (1) 4M x 36 | NONE |
| 17MB | (1) 256K x 36 | (1) 4M x 36 |
| 17MB | (1) 4M x 36 | (1) 256K x 36 |
| 20MB | (1) 1M x 36 | (1) 4M x 36 |
| 20MB | (1) 4M x 36 | (1) 1M x 36 |
| 32MB | (1) 4M x 36 | (1) 4M x 36 |

| CPU TYPE CONFIGURATION | | | | |
|------------------------|--------|--------|--|--|
| Туре | J1 | J2 | | |
| CX486DX2 | Closed | Open | | |
| 80486DX2 | Open | Closed | | |
| 80486DX4 | Open | Closed | | |

| CPU SPEED CONFIGURATION | | | | | |
|-------------------------|-------|-------|-------|--|--|
| Speed | SW1/1 | SW1/2 | SW1/3 | | |
| 50iMHz | Off | Off | On | | |
| 66iMHz | On | On | Off | | |
| 100iMHz | On | On | Off | | |