ZEOS INTERNATIONAL, LTD. UPGRADABLE SYSTEMS MAINBOARD

Processor 80386/80486SX/80487SX/80486DX (On proprietary CPU cards)

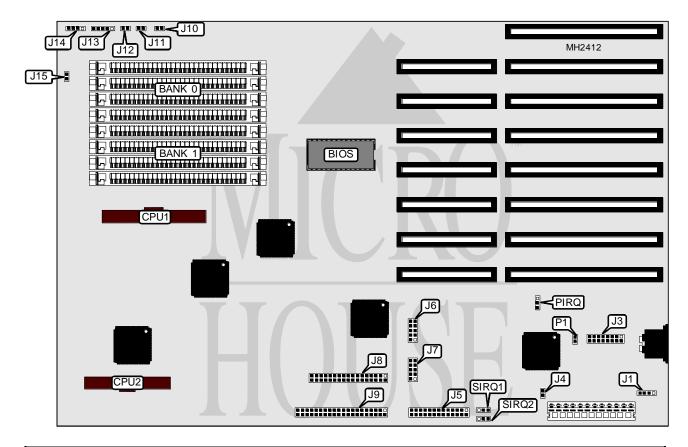
Processor Speed 20/25/33MHz Unidentified **Chip Set** Max. Onboard DRAM 32MB Cache 128KB **BIOS** Award

Dimensions 330mm x 218mm

floppy drive interface, game port, IDE interface, parallel port, serial ports (2), I/O Options

proprietary CPU card slot

NPU Options 80387



| CONNECTIONS | | | | | |
|------------------------|----------|---------------------------|-------------|--|--|
| Purpose | Location | Purpose | Location | | |
| External battery | J1 | Turbo switch | J10 | | |
| Game port | J3 | Reset switch | J11 | | |
| Parallel port | J5 | Turbo LED | J12 | | |
| Serial port 2 | J6 | Power LED & keylock | J13 | | |
| Serial port 1 | J7 | Speaker | J14 | | |
| Floppy drive interface | J8 | IDE interface LED | J15 | | |
| IDE interface | J9 | Proprietary CPU card slot | CPU1 & CPU2 | | |

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| USER CONFIGURABLE SETTINGS | | | | |
|---|--------|-------------------|--|--|
| Function | Jumper | Position | | |
| í Monitor type select CGA | J4 | Closed | | |
| Monitor type select Mono/EGA/VGA | J4 | Open | | |
| í Game port enabled | P1 | Closed | | |
| Game port disabled | P1 | Open | | |
| í Parallel port interupt select IRQ7 | PIRQ | pins 1 & 2 closed | | |
| Parallel port interupt select IRQ5 | PIRQ | pins 2 & 3 closed | | |
| Parallel port interupt disabled | PIRQ | all open | | |
| í Serial port 1 (COM1) interupt select IRQ4 | SIRQ1 | pins 2 & 3 closed | | |
| Serial port 1 (COM1) interupt select IRQ3 | SIRQ1 | pins 1 & 2 closed | | |
| Serial port 1 (COM1) interupt disabled | SIRQ1 | all open | | |
| í Serial port 2 (COM2) interupt select IRQ3 | SIRQ2 | pins 1 & 2 closed | | |
| Serial port 2 (COM2) interupt select IRQ4 | SIRQ2 | pins 2 & 3 closed | | |
| Serial port 2 (COM2) interupt disabled | SIRQ2 | all open | | |

| 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) 1M x 9 | (4) 256K x 9 | | |
| 8MB | (4) 1M x 9 | (4) 1M x 9 | | |
| 16MB | (4) 4M x 9 | NONE | | |
| 20MB | (4) 4M x 9 | (4) 1M x 9 | | |
| 32MB | (4) 4M x 9 | (4) 4M x 9 | | |