# UNIDENTIFIED
# 80286-12

| | |
|---|---|
| **Processor** | 80286 |
| **Processor Speed** | 6/8/10/12MHz |
| **Chip Set** | Unidentified |
| **Video Chip Set** | None |
| **Maximum Onboard Memory** | 1MB |
| **Maximum Video Memory** | None |
| **Cache** | None |
| **BIOS** | Unidentified |
| **Dimensions** | 330mm x 218mm |
| **I/O Options** | None |
| **NPU Options** | 80287 |



| CONNECTIONS | | | |
|---|---|---|---|
| **Purpose** | **Location** | **Purpose** | **Location** |
| Speaker | J1 | Reset switch | J4 |
| Power LED & keylock | J2 | Turbo LED | JP1 |
| External battery | J3 | Turbo switch | JP2 |
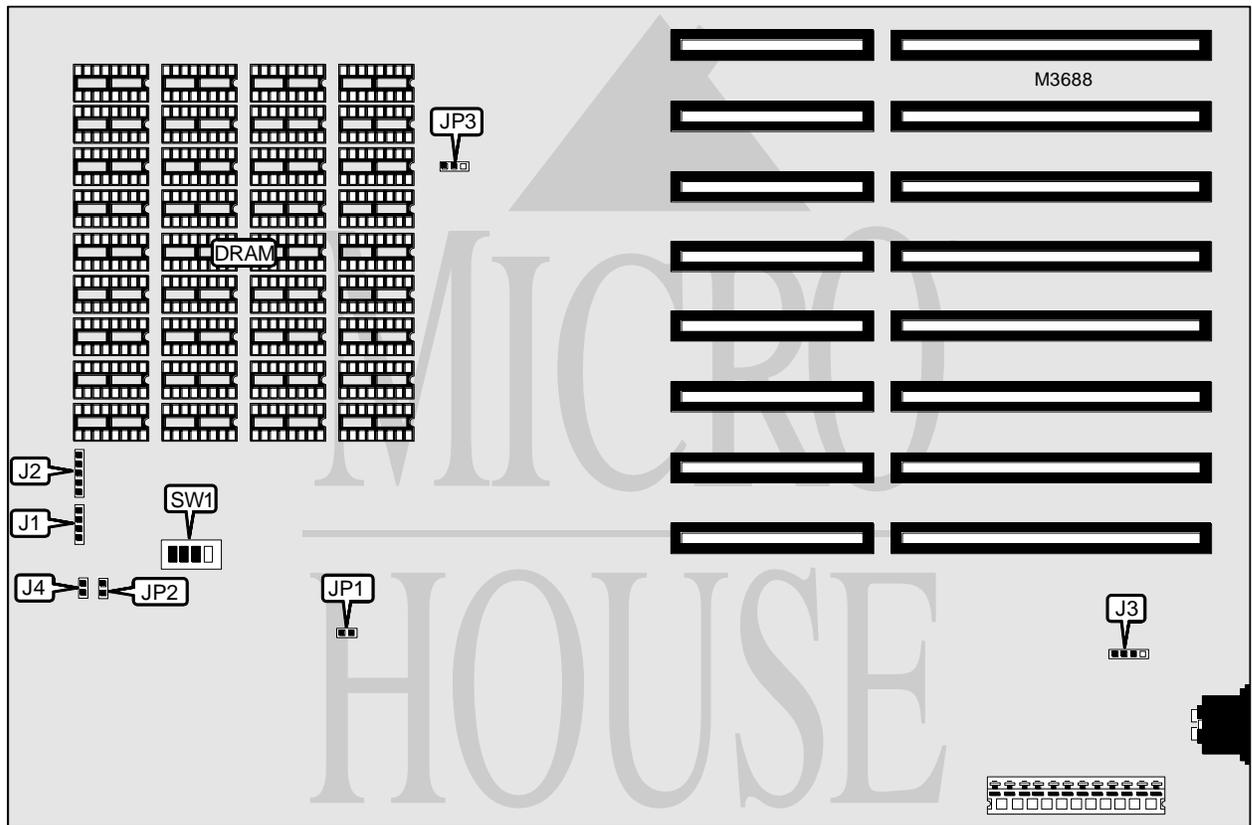
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| USER CONFIGURABLE SETTINGS | | |
|---|---|---|
| **Function** | **Label** | **Position** |
| BIOS type select 27128 | JP3 | Pins 1 & 2 closed |
| BIOS type select 27256 | JP3 | Pins 2 & 3 closed |
| Monitor type select color | SW1/3 | On |
| Monitor type select monochrome | SW1/3 | Off |

| DRAM CONFIGURATION | | | |
|---|---|---|---|
| Size | Starting address | Bank 0 | Bank 1 |
| 256KB | 000000H - 03FFFFH | (18) 4164 | (18) 4164 |
| 512KB | 000000H - 07FFFFH | (18) 41256 | None |
| 640KB | 000000H - 09FFFFH | (18) 41256 | (18) 4164 |
| 1MB (A) | 000000H - 07FFFFH | (18) 41256 | (18) 41256 |
| 1MB (B) | 100000H - 17FFFFH | (18) 41256 | (18) 41256 |
| 1MB (C) | 000000H - 09FFFFH | (18) 41256 | (18) 41256 |
| 1MB (D) | 100000H - 15FFFFH | (18) 41256 | (18) 41256 |
| Note:  The location of banks 0 & 1 are unidentified. | | | |

| DRAM SWITCH CONFIGURATION | | | |
|---|---|---|---|
| **Size** | **SW1/1** | **SW1/2** | **SW1/4** |
| 256MB | On | On | Off |
| 512MB | Off | On | Off |
| 640MB | On | Off | Off |
| 1MB (A) | Off | Off | Off |
| 1MB (B) | Off | Off | Off |
| 1MB (C) | On | Off | On |
| 1MB (D) | On | Off | On |