



### JP10: Cache size jumper setting

| Cache | JP10      | TAG RAM (U21)   | DATA RAM (U31-U38) |
|-------|-----------|-----------------|--------------------|
| 256KB | 1 ○ ● ● ● | 8K x 8          | 32K x 8            |
| 512KB | 1 ● ● ● ○ | 16K x 8/32K x 8 | 64K x 8            |

### JP13: SRAM type Setting

 VCC=5V for MIX Mode SRAM

 VCC=3.3V for 3.3V SRAM

JP3: for Intel defined

 IR connector

JP4: for HP defined

 IR connector

JP12: Break switch connector

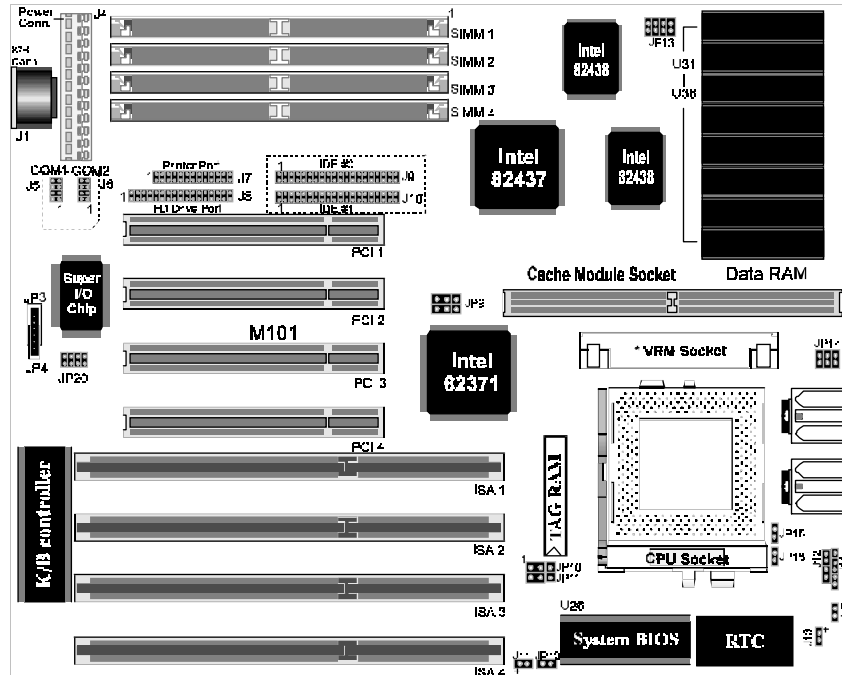
JP11: HD LED connector

JP12: Speaker connector

JP13: Turbo LED connector

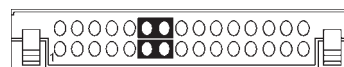
JP14: Keylock connector



































JP15: Reset switch connector



| Intel CPU Speed(MHz) | JP15 | JP16 |
|----------------------|------|------|
| 1.5 x system clock   | ○ ○  | ○ ○  |
| 2 x system clock     | ○ ○  | ○ S  |
| 2.5 x system clock   | S S  | S S  |
| 3 x system clock     | S ○  | ○ ○  |

\* VRM (Voltage Regulator Module) Socket  
Using on board regulator set, please set VRM P6 & P7, P21 & P22 short.



| CPU-type | S-spce                            | CPU power Voltage (V)                     | JP14  | System clock (MHz)  | JP9, JP11  | CPU Int.Speed JP15,JP16   |   |  |
|----------|-----------------------------------|---|---|---|--|---|---|--|
| Intel    | P54C-75                           | 3.3                                       |    | 50  | JP9   | x1.5 JP15  |   |  |
| Cyrix    | 6x86-P120 <sup>+</sup><br>@100MHz | 3.3                                       |    |   | JP11  | x2 JP15    |   |  |
| Intel    | P54C-90                           | QO653<br>QO655<br>SZ978<br>SX957<br>SX959 | 3.3   |    | 60   | JP9        | x1.5 JP15    |  |
|          |                                   | QO654<br>SX958                            | 3.4   |    |  |   |   | JP11    |
|          |                                   |   | 3.5   |    |  |   |   |  |
| Intel    | P54C-100                          | QO656                                     | 3.3   |    | 66   | JP9        | x1.5 JP15    |  |
|          |                                   | QO657                                     | 3.4   |    |  |   |   | JP11    |
|          |                                   |   | 3.5   |    |  |   |   |  |
| Intel    | P54C-120                          | QO708                                     | 3.3   |    | 60   | JP9      | x2 JP15    |  |
|          |                                   |   | 3.5   |  |  |   |   | JP11  |
| Cyrix    | 6x86-P150 <sup>+</sup><br>@120MHz | 3.3                                       |  |   |  |   |   |  |
| Intel    | P54C-133                          |   | 3.5   |  | 66   | JP9      | x2 JP15    |  |
|          |                                   | Cyrix                                     | 6x86-P166 <sup>+</sup><br>@133MHz   | 3.3   |  |   |   |       |
| Intel    | P54C-150                          |   | 3.5   |  | 60   | JP9      | x2.5 JP15  |  |
| Intel    | P54C-166                          |   | 3.5   |  | 66   | JP9      | x2.5 JP15  |  |