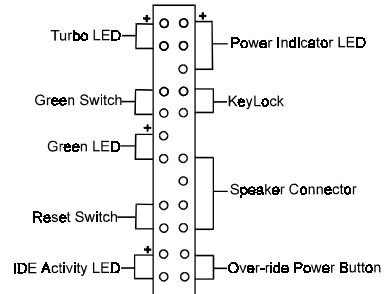


# Quick Connector and Jumper Reference

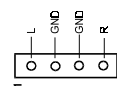
**FAN1/FAN2:** CPU/System cooling fan connector



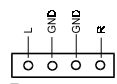
**J 7:** Front Panel connector set



**J9:** AUX-IN



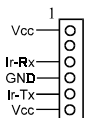
**J11:** CD-ROM audio in



**JP8:** Power failure recovery jumper

- 1-2 : On
- 2-3 : Off(turn on by power button)

**JP2:** Infrared connector

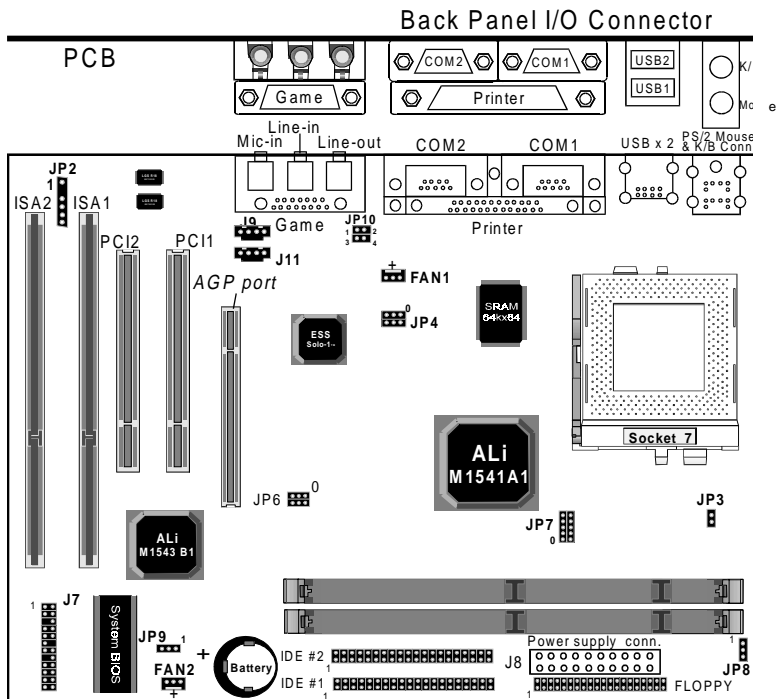


**JP9:** Clear CMOS data jumper

- 1~2 : Normal(default)
- 2~3 : Clear CMOS data

**JP10:** Volume connector

- 1~2 : Volume up
- 3~4 : Volume down



| Vcore | JP7 | Vcore | JP7 |
|-------|-----|-------|-----|
| 1.7V  |     | 2.7V  |     |
| 1.8V  |     | 2.8V  |     |
| 1.9V  |     | 2.9V  |     |
| 2.0V  |     | 3.0V  |     |
| 2.1V  |     | 3.1V  |     |
| 2.2V  |     | 3.2V  |     |
| 2.3V  |     | 3.3V  |     |
| 2.4V  |     | 3.4V  |     |
| 2.5V  |     | 3.5V  |     |
| 2.6V  |     |       |     |

| System Freq. | JP6 |
|--------------|-----|
| 60MHz        |     |
| 66MHz        |     |
| 68.5MHz      |     |
| 75MHz        |     |
| 83MHz        |     |
| 95MHz        |     |
| 100MHz       |     |

| Freq. Ratio | JP4 |
|-------------|-----|
| x 2         |     |
| x 2.5       |     |
| x 3         |     |
| x 3.5       |     |
| x 4         |     |
| x 4.5       |     |
| x 5         |     |
| x 5.5       |     |

| V I/O | JP3 |
|-------|-----|
| 3.45v |     |
| 3.52v |     |

| CPU-type              | CPU Power Voltage     |          |     | System freq. |     | Freq. ratio |    |    |     |    |    |      |  |    |  |      |  |      |      |
|-----------------------|-----------------------|----------|-----|--------------|-----|-------------|----|----|-----|----|----|------|--|----|--|------|--|------|------|
|                       | I/O Vcc               | Core Vcc | JP3 | MHz          | JP6 | Speed rate  | JP |    |     |    |    |      |  |    |  |      |  |      |      |
| Intel                 | P54C-133              | 3.5      |     | 66           |     | x2          |    |    |     |    |    |      |  |    |  |      |  |      |      |
|                       | P54C-166              |          |     |              |     | x2.5        |    |    |     |    |    |      |  |    |  |      |  |      |      |
|                       | P54C-200              |          |     |              |     | x3          |    |    |     |    |    |      |  |    |  |      |  |      |      |
|                       | Pentium w/MMX @166MHz | x2.5     |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      |      |
|                       | Pentium w/MMX @200MHz | x3       |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      |      |
| Pentium w/MMX @233MHz | x3.5                  |          |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      |      |
| Cyrilx /IBM           | 6x86-PR166 @133MHz    | 3.5      |     | 66           |     | x2          |    |    |     |    |    |      |  |    |  |      |  |      |      |
|                       | 6x86-PR200 @150MHz    |          |     |              |     |             |    | 75 |     |    |    |      |  |    |  |      |  |      |      |
|                       | 6x86L-PR166 @133MHz   | 2.8      |     |              |     |             | 66 |    | x2  |    |    |      |  |    |  |      |  |      |      |
|                       | 6x86L-PR200 @150MHz   |          |     |              |     |             |    |    |     |    | 75 |      |  |    |  |      |  |      |      |
|                       | 6x86MX-PR166          | 3.3      |     |              |     |             |    |    |     | 66 |    | x2.5 |  |    |  |      |  |      |      |
|                       | 6x86MX-PR200          |          |     |              |     |             |    |    |     |    |    |      |  | 75 |  |      |  |      |      |
|                       | 6x86MX-PR200          |          |     |              |     |             |    |    |     |    |    | 2.9  |  | 75 |  | x2.5 |  |      |      |
|                       | 6x86MX-PR233          |          |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  | 83   |      |
|                       | 6x86MX-PR266          | 3.3      |     |              |     |             |    |    |     |    |    |      |  |    |  | 66   |  | x2.5 |      |
|                       | MII-300               |          |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      |      |
|                       | 75                    |          |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      |      |
| AMD                   | K5-PR166 @116.7MHz    | 3.5      |     | 66           |     |             |    |    |     |    |    |      |  |    |  |      |  | x2.5 |      |
|                       | K6/166                |          |     |              |     | 2.9         |    | x3 |     |    |    |      |  |    |  |      |  |      |      |
|                       | K6/200                | 3.2      |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      | x3.5 |
|                       | K6/233                |          |     |              |     |             |    |    | 3.3 |    | x4 |      |  |    |  |      |  |      |      |
|                       | K6/266                | -        |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      |      |
|                       | K6-2/266              |          |     |              |     |             |    |    |     |    |    |      |  |    |  |      |  |      |      |

