

## Setting Jumpers

### Jumper Settings

| Jumper | Type  | Description           | Setting (default)  |
|--------|-------|-----------------------|--|
| JP1    | 3 pin | Clear CMOS            | 1-2: Normal<br>2-3: Clear<br>   |
| JP3    | 3 pin | BIOS flash protection | 1-2: Disable<br>2-3: Enable<br> |
| JP4    | 3 pin | ROM power select      | 1-2: 3.3V<br>2-3: 5V<br>      |

**Jumper 1** – enables you to clear the BIOS:

1. Turn the system off.
2. Short pins 2 and 3 on jumper 1.
3. Return the jumper to the normal setting.
4. Turn the system on. The BIOS is returned to the default settings.

**Jumper 3** – enables you to prevent the BIOS from being updated (flashed). Set the jumper to disable if you are going to update your BIOS. After updating the BIOS, return it to the enabled setting (short 2-3). For instructions on updating the BIOS refer to Chapter 3.

**Jumper 4** – This jumper enables you to select the ROM voltage requirement. . DO NOT make any adjustments to this jumper.