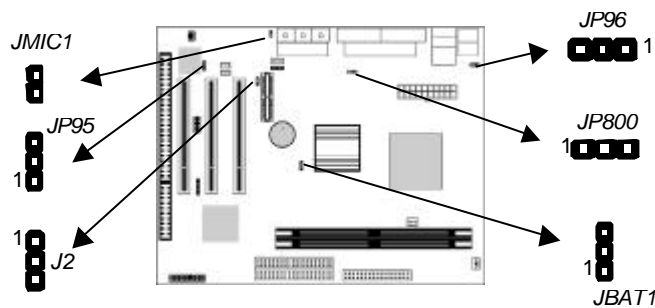


## Setting Jumper Switches

Jumpers are sets of pins which can be connected together with jumper caps. The jumper caps change the way the mainboard operates by changing the electronic circuits on the mainboard. If a jumper cap connects two pins, we say the pins are **SHORT**. If a jumper cap is removed from two pins, the pins are **OPEN**.



### Jumper JBAT1: Clear CMOS Memory

Use this jumper to clear the contents of the CMOS memory. You may need to clear the CMOS memory if the settings in the Setup Utility are incorrect and prevent your mainboard from operating. To clear the CMOS memory, disconnect all the power cables from the mainboard and then move the jumper cap into the **CLEAR** setting for a few seconds.

Function	Jumper Setting
Normal Operation	Short Pins 1-2
Clear CMOS Memory	Short Pins 2-3

### Jumper J2: Codec Selector

Use this jumper to select the onboard audio codec or Audio Modem Riser (AMR) slot.

Function	Jumper Setting
Primary codec onboard	Short Pins 1-2
Primary Codec on AMR slot	Short Pins 2-3

### **Jumper JP95: BIOS Write Protect Selector**

Use this jumper to make the BIOS read-only.

<b>Function</b>	<b>Jumper Setting</b>
Enable (read only)	Short Pins 1-2
Disable	Short Pins 2-3

### **Jumper JP96: Keyboard Power On Selector**

If you enable the keyboard power on feature, you can use hot keys on your keyboard as a power on/off switch for the system.

*Note: The system must provide 1A on the +5VSB (+5V Standby) signal before using the Keyboard Power On function.*

<b>Function</b>	<b>Jumper Setting</b>
Disable Keyboard Power On	Short Pins 1-2
Enable Keyboard Power On	Short Pins 2-3

### **Jumper JP800: Enable/Disable Onboard LAN**

The mainboard has a built-in 10BaseT/100BaseTX network adapter. If you plan on using an alternative network adapter, you must use this 3-pin jumper to disable the onboard network adapter.

<b>Function</b>	<b>Jumper Setting</b>
Disable Onboard LAN	Short Pins 1-2
Enable Onboard LAN	Short Pins 2-3

### **Jumper JM1C1: Microphone Type Selector**

Use this jumper to select the microphone type that passive one or the active one input audio to the sound system.

<b>Function</b>	<b>Jumper Setting</b>
Passive Microphone	Short Pins 1-2
Active Microphone	Open Pins 1-2



## 4: Software

