# **Appendix 1: Quick Jumper Setting Reference**

## JP1: Clear CMOS memory jumper

Use this 3-pin jumper to clear all the current data stored in the CMOS memory.

Function	Jumper Cap
Normal operation	Short pins 1-2
Clear CMOS	Short pins 2-3



# JP2: Keyboard power on jumper

Use this 3-pin jumper to enable keyboard power on with hot keys or password.

Function	Jumper Cap
Enable keyboard power on	Short pins 1-2
Disable keyboard power on	Short pins 2-3

# JP2 • • • 1 2 3

## JP3: Audio enable/disable jumper

Use this 3-pin jumper to enable or disable the built-in audio system.

Function	Jumper Cap
Enable audio system	Short pins 1-2
Disable audio system	Short pins 2-3



#### JP4: Set System Bus Frequency to 100 MHz

Use this 3-pin jumper to set the system bus frequency. In the normal setting, the system automatically selects the correct frequency according to the kind of processor installed. In the Force 100 MHz setting, the system uses a 100 MHz system bus even if the processor is designed to operate with a 66 MHz bus.

Function	Jumper Cap
Normal operation	Short pins 1-2
Force 100 MHz	Short pins 2-3



#### JP5: Set System Bus Frequency to 133 MHz

Use this 3-pin jumper to set the system bus frequency. In the normal setting, the system automatically selects the correct frequency according to the kind of processor installed. In the Force 133 MHz setting, the system uses a 133 MHz system bus even if the processor is designed to operate with a 100 MHz bus.

Function	Jumper Cap
Normal operation	Short pins 1-2
Force 133 MHz	Short pins 2-3



**Note:** When both JP4 and JP5 have the 2-3 pins shorted, the board is set to force a 66 MHz FSB processor to run on a 133 MHz system bus.

#### JP6: Select Celeron or Joshua Processor for Socket-370

Use this 2-pin jumper set to select the processor type you are using in the PGA370 processor socket. If the pins are open, the Socket-370 is set for use with the Intel Celeron processor. If the pins are shorted, the Socket-370 is set for use with the Cyrix Joshua processor.

Function	Jumper Cap
Intel Celeron	Open pins 1-2
Cyrix Joshua	Short pins 1-2



#### **Panel Connector**

The mainboard PANEL1 connector has a standard set of switch and indicator connectors that are commonly found on ATX system cases. Use the illustration below to make the correct connections to the case switches and indicators.

