Appendix 1: Quick Jumper Setting Reference

JP1: Clear CMOS memory jumper

Use this 3-pin jumper top 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 2-3
Disable keyboard power on	Short pins 1-2



JP4: Audio enable/disable jumper

Use this jumper to enable or disable the audio system integrated on the mainboard.

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



JP5: SPDIF output signal level jumper

Use this 2-pin jumper to set an SPDIF output signal of 0.5V or 5V

Function	Jumper Cap
5 volts	Short pins 1-2
0.5 volts	Open pins 1-2



PANEL1: Panel connectors for switches and indicators

Use the panel connector to implement the switches and indicators on your system case.

Function	Pins
Speaker	1, 3, 5, +7
Power Indicator	+2, +4, 6
Keylock	+8, 10
Green Indicator	+13, 14
Hard Disk Indicator	+15, 16
Reset Switch	17, 18
Suspend Switch	19, 20
Power Switch	21, 22

