

Printer port direction Jumper

DIRECTION	OUTPUT	INPUT	BIDIRECTION
JG	1-2 (default)	1-2	2-3
JH	2-3 (default)	1-2	Don't Care

Table 2 - 3. Printer port direction jumper

KBC Selection

JUMPER	INTERNAL K/B CONTROLLER & PS/2 MOUSE	INTERNAL K/B CONTROLLER W/O MOUSE	EXTERNAL K/B CONTROLLER
JX3	2-3	2-3	1-2
JX4	2-3	1-2	1-2
RN4	Off	Off	On
RN5	Off	On	Off
RN8	On	Off	Off
RN7	Off	Off	On

Table 2-4. Jumper Description

CPU Clock VIA (JK1 - JK4)

CLK 2	JK1	JK2	JK3	JK4
25 MHz	2-3	1-2	2-3	1-2
33.3 MHz	2-3	2-3	1-2	1-2
40 MHz	1-2	1-2	2-3	1-2
50 MHz	2-3	1-2	2-3	2-3

Table 2-5. CPU Clock VIA Jumper Selection (JK1.1 - JK1.4)

Connectors

The connectors allow the mainboard to connect electronically with other parts of the system. Some connectors have two pins, others have four or five pins. Some malfunction problems encountered with your system may be caused by loose or improper connections. Ensure that all connections are in place and firmly attached.

CONNECTOR	PIN OUTS	SIGNAL NAME
CN1 PS/2 Keyboard Connector	1 2,6 3 4 5	Keyboard data NC Ground +5V Keyboard clock
CN2 PS/2 Mouse Connector	1 2,6 3 4 5	Mouse data NC Ground +5V Mouse clock
CN3 At Keyboard Connector	1 2 3 4 5	Keyboard clock Keyboard data NC Ground +5V
CN4 PS/2 MOUSE Pin Connector	1 2 3 4 5	Mouse data NC Ground +5V Mouse clock
CN5 Power Connector	1 2, 10, 11, 12 3 4 5, 6, 7, 8 9	Power good +5V +12V -12V Ground -5V
J6 HDD_LED Connector	1 2	LED- LED+
J11 3.3V daughter board Connector	1, 3, 14, 16 2, 4, 13, 15 5, 12 6 7, 8, 9, 10 11	+3.3V +5V Voltage Switch signal NC Ground +12V
J13 External Battery Connector	1 2, 3 4	Anode+ NC Cathode -
J14 Turbo LED	1 2	LED+ LED-