

JUMPER	PIN DEFINITION
J7	Password Clear Short Enabled Open Disabled
J10	Display Type
J24	Hardware Reset Short No Reset Open (default)
J31	Internal Write Back/Through Cache 2-3 Write through 1-2 Write back (default)

Table 2-2. Jumper Definitions

JUMPER	PIN DEFINITION
J1	Open IR serial port Short COM port

Table 2-3. NS87332/87334 Jumper Setting (A)

JF	JG	Index Address	Data Address
1-2 (default)	2-3 (default)	26EH (default)	26FH (default)

Table 2-4. NS87332/87334 Jumper Setting (B)

JUMPER	DREQ1, DACK1	DREQ3, DACK3
JP1	2-3	1-2
JP2	2-3	1-2

Table 2-5. PC87332/334 ECP Mode DMA Channel Selection

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 VCC Keyboard clock
CN2 PS/2 Mouse Connector (Mini-Din Type)	1 2, 6 3 4 5	Mouse data NC Ground +5V Mouse clock
CN3 Keyboard Connector	1 2 3 4 5	Keyboard clock NC Ground +5V Keyboard clock
CN4 PS/2 Mouse Connector (Jumper Type)	1 2 3 4 5	Mouse data NC Ground +5V Mouse clock
CN8 Power Connector	1 2, 10, 11, 12 3 4 5-8 9	Power go +5V +12V -12V Ground -5V
CN9 Parallel Port Connector	1 2-9 10 11 12 13 14 15 16 17 18-25	LPT strobe Data bit 0 - 7 LPT acknowledge LPT busy Paper end Selected status Auto line feed LPT error Initiate printer Select printer Ground

Table 2-6. Connector Pin Definitions (Continued)