

CONNECTOR	PIN OUTS	SIGNAL NAME
J1 External Battery Connector	1 2, 3 4	Anode+ NC Cathode -
J8 HDD_LED Connector	1 2	VCC LED
CN2 Power Connector	1 2, 10, 11, 12 3 4 5, 6, 7, 8 9	Power good +5V +12V -12V Ground -5V
CN3 Keyboard Connector	1 2 3 4 5	Keyboard clock Keyboard data NC Ground +5V
CN4 FDD Connector	2 4, 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33	Density selection NC Index detection Select motor A Select drive A Select drive B Select motor B Direction control Step pulse Write data Write enable Track 0 Write protect Read data Head select Disk change Ground
CN5 Game Port Connector	1, 8, 9, 15 2 3 4, 5, 12 6 7 10 11 13 14 16	VCC D4 D0 Ground D1 D5 D6 D2 D3 D7 Not used

Table 2-5. Connector Pin Definitions (Continued)