

JUMPER	DEFINITION
J1	Reset switch cable connector
J2	Keylock and power LED cable connector
J4	Hard disk LED cable connector
J5	Speaker cable connector
J6	Master CPU fan cable connector
J10	Slave CPU fan cable connector
J11	IDE drive cable connector
J12	Floppy drive cable connector
J13..J18	EISA connectors, slot 1 is nearest the power connector and is shared with the PCI slot 3
J20..J22	PCI connectors, slot 1 is nearest the power connector and slot 3 is shared with EISA slot 1
J23	Mouse port cable connector for connection to a separate mouse connector
J25	Standard PC power supply cable. The black wires of the two power connectors should be at the center of the connector bar and facing each other
J27	AT keyboard connector
J28	COM1 serial port cable connector
J29	Parallel port cable connector
J30	COM2 serial port cable connector
JP2..4	CPU clock frequency selection, install in 60 MHz position
JP10	Factory use only, should be in NORMAL position
JP11	IRQ for printer port 1-2 IRQ7 (default) 2-3 IRQ5
JP12	DACK for ECP mode 1-2 DACK 0 2-3 DACK 1

Table 2-1. Jumper Definitions (Continued)

JUMPER	DEFINITION
JP13	DRQ for ECP mode 1-2 DRQ0 2-3 DRQ1
JP14	1-2 enable BIOS update 2-3 normal operation (default)
JP15	1-2 clear password 2-3 normal (default)
U7	Primary CPU or Future Pentium OverDrive processor
U8	Secondary CPU for multi-CPU configuration
U9	Unlatched asynchronous cache module
U51, U60	Fourth bank of DRAM memory. Each pair of sockets for a bank must have the same size of memory. Memory must be 70ns or faster fast page mode DRAM modules with or without parity. Each bank can have single or double-sided SIMMs of any capacity
U52, U61	Third bank of DRAM memory
U58, U62	Second bank of DRAM memory
U59, U63	First bank of DRAM memory
D5	Light indicates power is applied to the system board

Table 2-1. Jumper Definitions

PIN	NAME	DIR*	DESCRIPTION
1	-HDRST	O	Active low HDD reset
2	GND	P	Power and digital ground reference
3	D<7>	I/O	HDD data 7
4	D<8>	I/O	HDD data 8
5	D<6>	I/O	HDD data 6

* Direction referenced from the system board

Table 2-2. IDE Drive Cable Connector Pin-Out (Continued)