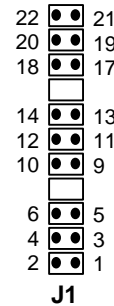


Appendix 1: Quick Jumper Setting Reference

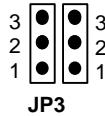
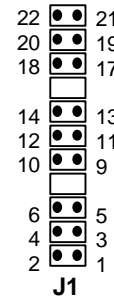
J1: Set Multiplier for CPU Clock (Multiplier x System Bus = CPU Clock)

System Bus Multiplier	Short Pins		
X1.5	2-4	1-3	10-12
X2	4-6	1-3	10-12
X2.5	4-6	3-5	10-12
X3	2-4	3-5	10-12
X3.5	2-4	1-3	10-12
X4	4-6	1-3	12-14
X4.5	4-6	3-5	12-14



J1, JP3, JP4: Set Frequencies for System Bus, AGP Bus, PCI Bus (MHz)

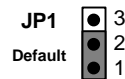
System Bus	AGP Bus	PCI Bus	Short Pins				
			J1		JP3	JP4	
124	83	41	11-13	18-20	19-21	1-2	2-3
112	75	37	11-13	19-21	20-22	1-2	2-3
100	66	33	9-11	17-19	18-20	1-2	2-3
95	64	32	11-13	17-19	18-20	1-2	2-3
83	66	33	9-11	17-19	20-22	1-2	1-2
75	75	37	9-11	18-20	19-21	2-3	1-2
66	66	33	9-11	19-21	20-22	2-3	1-2



JP1: Clear CMOS Memory

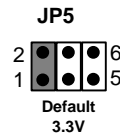
This jumper can be used to clear the contents of CMOS memory.

Function	Jumper Cap
Normal Operation	Short Pins 1-2
Clear CMOS memory	Short pins 2-3



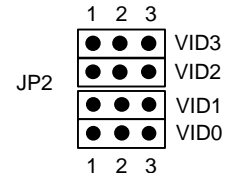
JP5: Set CPU I/O Voltage

Function	Jumper Cap
3.3V I/O Voltage	Short Pins 1-2
3.52V I/O Voltage	Short Pins 3-4
Reserved	Short Pins 5-6



JP2: Set CPU Core Voltage

CPU Core Voltage	Short Pins			
	VID0	VID1	VID2	VID3
3.5V	1-2	1-2	1-2	1-2
3.4V	2-3	1-2	1-2	1-2
3.3V	1-2	2-3	1-2	1-2
3.2V	2-3	2-3	1-2	1-2
3.1V	1-2	1-2	2-3	1-2
3.0V	2-3	1-2	2-3	1-2
2.9V	1-2	2-3	2-3	1-2
2.8V	2-3	2-3	2-3	1-2
2.7V	1-2	1-2	1-2	2-3
2.6V	2-3	1-2	1-2	2-3
2.5V	1-2	2-3	1-2	2-3
2.4V	2-3	2-3	1-2	2-3
2.3V	1-2	1-2	2-3	2-3
2.2V	2-3	1-2	2-3	2-3
2.1V	1-2	2-3	2-3	2-3
1.2V	2-3	2-3	2-3	2-3



PANEL1: Connectors for Case Switches and LEDs

Function	Pinout
Power Indicator	+1, +2, 3
Green Indicator	+7, +8, 9
Key Lock	10, 11
Reset Switch	12, 13
Speaker	+15, 16, 17, 18
Hard Disk Indicator	+20, 21
Power Switch	+22, 23

