

(6) Host Bus Frequency Selection Jumper: JP11 & JP13 (for more details, please refer to section 2-4)

CPU Frequency	JP11	JP13	
60/66/75MHz	2-3	1-2	Default
83MHz	1-2	1-2	
100MHz	1-2	2-3	

(7) Jumper setting for CPU Voltage & Frequency (for more details, please refer to section 2-4)

Note: Some CPUs in the market use single voltage, such as the AMD K5 CPU. Some use dual voltage, such as the Intel-MMX CPU, which uses 2.8V in addition to the typical 3.5V.

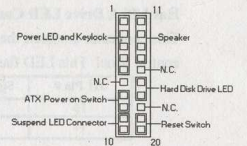
Jumper	Single/Dual (JP14)		Vcore				
	1-2	3-4	VID0	VID1	VID2	VID3	
Single 3.52V	close	close	close	close	close	close	
Single 3.3V	close	close	close	open	close	close	
Dual 3.2V	open	open	open	open	close	close	
Dual 2.9V	open	open	close	open	open	close	
Dual 2.8V	open	open	open	open	open	close	Default
Dual 2.2V	open	open	open	close	open	open	

(8) CPU Frequency (for more details, please refer to section 2-4)

Frequency	CPU			Frequency			
	JP8	JP9	JP10	Multiplier	JP15	JP16	JP17
60 MHz	2-3	2-3	2-3	1.5/3.5x	1-2	1-2	1-2
66 MHz	2-3	2-3	1-2	2.0x	1-2	1-2	2-3
75 MHz	2-3	1-2	1-2	2.5x	1-2	2-3	2-3
83 MHz	1-2	2-3	1-2	3.0x	1-2	2-3	1-2
100 MHz	1-2	1-2	1-2	4.0x	2-3	1-2	2-3
				4.5x	2-3	2-3	2-3

(9) J11: Front Bezel Connector

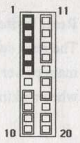
The control panel on the front bezel of the case indicates the computer activities and includes switches to change the computer status. J11 is a 20-pin header that provides interfaces for the following functions.



**Power LED and Keylock: Pins 1, 2, 3, 4, & 5**

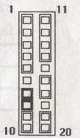
The power LED reveals the status of the main power switch. When the keylock switch is closed, it will disable the keyboard function.

J11 Pin #	Signal Name
1	Power LED
2	No connect
3	Ground
4	Keylock
5	Ground



**ATX Power ON Switch: Pins 7 & 8**

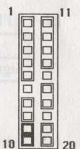
The connector is an "ATX Power Supply On/Off Switch" on the mainboard. When closed once, the power switch forces the mainboard to power on. When closed again, it forces the mainboard to power off.



**Suspend LED Connector: Pins 9 & 10**

There is a Suspend mode (Green mode) function on the mainboard. The Suspend LED is on when entering the Green mode.

J11 Pin #	Signal Name
9	Suspend LED
10	+5V



**Speaker: Pins 11, 12, 13, & 14**

The connector provides an interface to a speaker for audio output. An 8-ohm speaker is recommended.

J11 Pin #	Signal Name
11	+5V
12	Ground
13	No connect
14	Speaker out

