







Jumper Settings for P4ITA

Jumper Settings

Jumper	Type	Description	Setting (default)
JP1	3 pin	KB Power On	1-2: Enable 2-3: Disable JP1 1 
JP2	3 pin	USB KB Power On	1-2: Enable 2-3: Disable JP2 1 
JP3 (optional)	2 pin	Enable/Disabled on board LAN	<i>Open: Enable</i> <i>Short: Disable</i> JP3 1 
JP9	2 pin	BIOS Update	<i>Open: Enable</i> <i>Short: Disable</i> JP9 1 
JP12	3 pin	Enable/Disabled on board Codec	1-2: Enable 2-3: Disable JP12 1 
JBAT1	3 pin	Clear CMOS	1-2: Normal 2-3: Clear JBAT1 1 

Jumper 1 – enable this jumper if you want keyboard activity to awaken the system from power saving mode.

Jumper 2 –enable this jumper if you want device activity on all USB ports activity to turn on the computer.

Jumper 3– open this jumper if you want to use the onboard LAN function.

Jumper 9 – enables you to prevent the BIOS from being updated (flashed). Set the jumper to enabled if you are going to update your BIOS. After updating the BIOS, return it to disabled setting to prevent from being flashed accidentally.

Jumper 12 –enable this jumper if you want to use the onboard Audio Codec function.

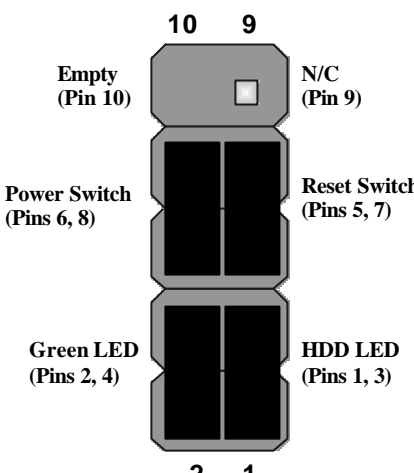
Jumper JBAT1 – enables you to clear the BIOS:

1. Turn the system off.
2. Remove all the ATX power connectors (Including JATX1,JATX2 and JATX3).
3. Short pins 2 and 3 on jumper JBAT1.
4. Return the jumper to the normal setting.
5. Plug in all the ATX Power connectors.
6. Turn the system on. The BIOS is returned to the default settings.

The Panel Connector

The panel connector provides a standard set of switch and LED connectors usually found on ATX or micro-ATX cases. Refer to the table below for information:

Device	Pins
Empty	10
N/C	9
Power ON/OFF	6, 8
Reset Switch	5, 7
Green LED Indicator	+2, -4
HDD LED	+1, -3



The diagram shows a vertical 10-pin connector. The pins are numbered 10 and 9 at the top, and 2 and 1 at the bottom. The connector is divided into three sections. The top section contains Pin 10 (Empty) and Pin 9 (N/C). The middle section contains Pins 6 and 8 (Power Switch) and Pins 5 and 7 (Reset Switch). The bottom section contains Pins 2 and 4 (Green LED) and Pins 1 and 3 (HDD LED).

Note: The plus sign (+) indicates a pin which must be connected to a positive voltage.
