



<b>PS/2 Keyboard/Mouse Power Select</b>	<b>JP6</b>
+5V (default)	1-2 On
+5V_standby	2-3 On
<b>USB Power Select: 0-1 (JP4), 3 (JP3), 4-5 (JP5), 6-7 (JP10)</b>	
+5V (default)	1-2 On
+5V_standby	2-3 On
<b>Clear CMOS Data</b>	<b>JP7</b>
Normal (default)	1-2 On
Clear CMOS Data	2-3 On
<b>LCD/Inverter Power Select</b>	<b>JP21</b>
+12V (default)	1-2 On
+5V	2-3 On
<b>Panel Power Select</b>	<b>JP19</b>
+12V	1-2 On
+5V	3-4 On
+3.3V (default)	5-6 On
<b>Backlight Power Select</b>	<b>JP16</b>
+3.3V (default)	1-2 On
+5V	2-3 On

<b>COM 1 RS232/422/485 Select</b>	<b>JP8</b>
RS232 (default)	1-2 On
RS422 Full Duplex	3-4 On
RS485	5-6 On
<b>COM 1 RS232/422/485 Select</b>	<b>JP9/JP11</b>
RS232 (default)	1-3, 2-4 On
RS422 Full Duplex/RS485	3-5, 4-6 On
<b>COM 1 RS232/Power Select</b>	<b>JP14</b>
RS232 (default)	1-3 (RI), 2-4 (DCD) On
RS232 with power	3-5 (+5V), 4-6 (+12V) On
<b>Digital I/O Power Select</b>	<b>JP17</b>
+5V_standby (default)	1-2 On
+5V	2-3 On
<b>Digital I/O Output State: DIO 3/5/7/9 (JP18), DIO 11/13/15/17 (JP20)</b>	
+5V or +5V_standby (default)	1-2 On
GND	2-3 On

Mini PCIe/mSATA Power Select	JP1
+3.3V_standby (Mini PCIe) (default)	1-2 On
+3.3V (mSATA)	2-3 On

  

Mini PCIe/mSATA Signal Select	JP2
PCIe 1 (default)	1-4-7-10 2-5-8-11 On
mSATA	2-5-8-11 3-6-9-12 On

  

SATA 1/mSATA Signal Select	JP22
SATA (default)	1-4-7-10 2-5-8-11 On
mSATA	2-5-8-11 3-6-9-12 On

SATA DOM Power Select	JP12
GND (default)	1-2 On
+5V	2-3 On

  

Auto Power-on Select	JP13
Power-on via power button (default)	1-2 On
Power-on via AC power	2-3 On

  

Dimming Mode Select	JP15
PWM Mode (default)	1-2 On
Voltage Mode	2-3 On

Note:

1. SATA 0 supports SATA DOM.
2. BT101: 12V DC-in jack (default) or 4-pin power connector (optional).
3. BT103: 19~24V DC-in jack (default) or 4-pin power connector (optional).
4. When COM 1 RS232/422/485 is selected, JP9 and JP11 must be set in accordance to JP8.
5. When installing one DDR3L SODIMM only, make sure to install it into the SODIMM 1 socket.

## Battery Notice

### Battery Usage

The lithium ion battery powers the real-time clock and CMOS memory. It is an auxiliary source of power when the main power is shut off.

### Safety Measures

- Danger of explosion if battery incorrectly replaced.
- Replace only with the same or equivalent type recommend by the manufacturer.
- Dispose of used batteries according to local ordinance.

### Mesure de Sécurité de l'usage de Batterie

Batterie:

- Danger d'explosion si la batterie n'est pas correctement remplacée.
- Remplacez seulement avec le même type ou équivalent recommandé par le fabricant.
- Traitez des batteries usées selon le règlement local.