



Clear CMOS Data	JP1
Normal (default)	1-2 On
Clear CMOS Data	2-3 On
PS/2 Keyboard/Mouse Power Select	JP2
+5V (default)	1-2 On
+5V_standby	2-3 On
Panel Power Select	JP18
+12V	1-2 On
+5V	3-4 On
+3.3V (default)	5-6 On
LCD/Inverter Power Select	JP19
+12V (default)	1-2 On
+5V	2-3 On
Backlight Power Select	JP32
+3.3V (default)	1-2 On
+5V	2-3 On
Dimming Mode Select	JP33
PWM Mode (default)	1-2 On
Voltage Mode	2-3 On

COM 1 RS232/422/485 Select	JP3
RS232 (default)	1-2 On
RS422 Full Duplex	3-4 On
RS485	5-6 On
COM 1 RS232/422/485 Select	JP5/JP6
RS232 (default)	1-3, 2-4 On
RS422 Full Duplex/RS485	3-5, 4-6 On
COM 1 RS232/Power Select	JP4
RS232 (default)	1-3 (RI), 2-4 (DCD) On
RS232 with power	3-5 (+5V), 4-6 (+12V) On
Digital I/O Power Select	JP23
+5V_standby	1-2 On
+5V (default)	2-3 On
Digital I/O Output State: DIO 0-3 (JP21), DIO 4-7 (JP22)	
+5V or +5V_standby	1-2 On
GND (default)	2-3 On
Auto Power-on Select	JP25
Power-on via power button (default)	1-2 On
Power-on via AC power	2-3 On

USB Power Select: 0-1 (JP15), 2-3 (JP30), 5 (JP11), HUB 1-2 (JP31), HUB 3-4 (JP27), HUB 5-6 (JP28)				
+5V (default)	1-2 On			
+5V_standby	2-3 On			
SATA DOM Power Select				
GND (default)	1-2 On			
+5V	2-3 On			
Switch 1	1 On	1 Off	2 On	2 Off
LVDS Channel and bpp Select	Single LVDS	Dual LVDS	VESA (24bpp)	JEIDA or VESA (18bpp)

Mini PCIe Signal Select	JP17
PCIe (default)	1-2 On
mSATA	2-3 On

Note:

1. SATA 2 supports SATA DOM.
2. HU171: 12V DC-in jack (default) or 4-pin power connector (optional).
3. HU173: 19~24V DC-in jack (default) or 4-pin power connector (optional).
4. When COM 1 RS232/422/485 is selected, JP5 and JP6 must be set in accordance to JP3.
5. USB 5, VGA connector and eDP connector are optional and not supported in standard model. Please contact your sales representative for more information.
6. JP11 will work when USB 5 is populated on the system board.

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.