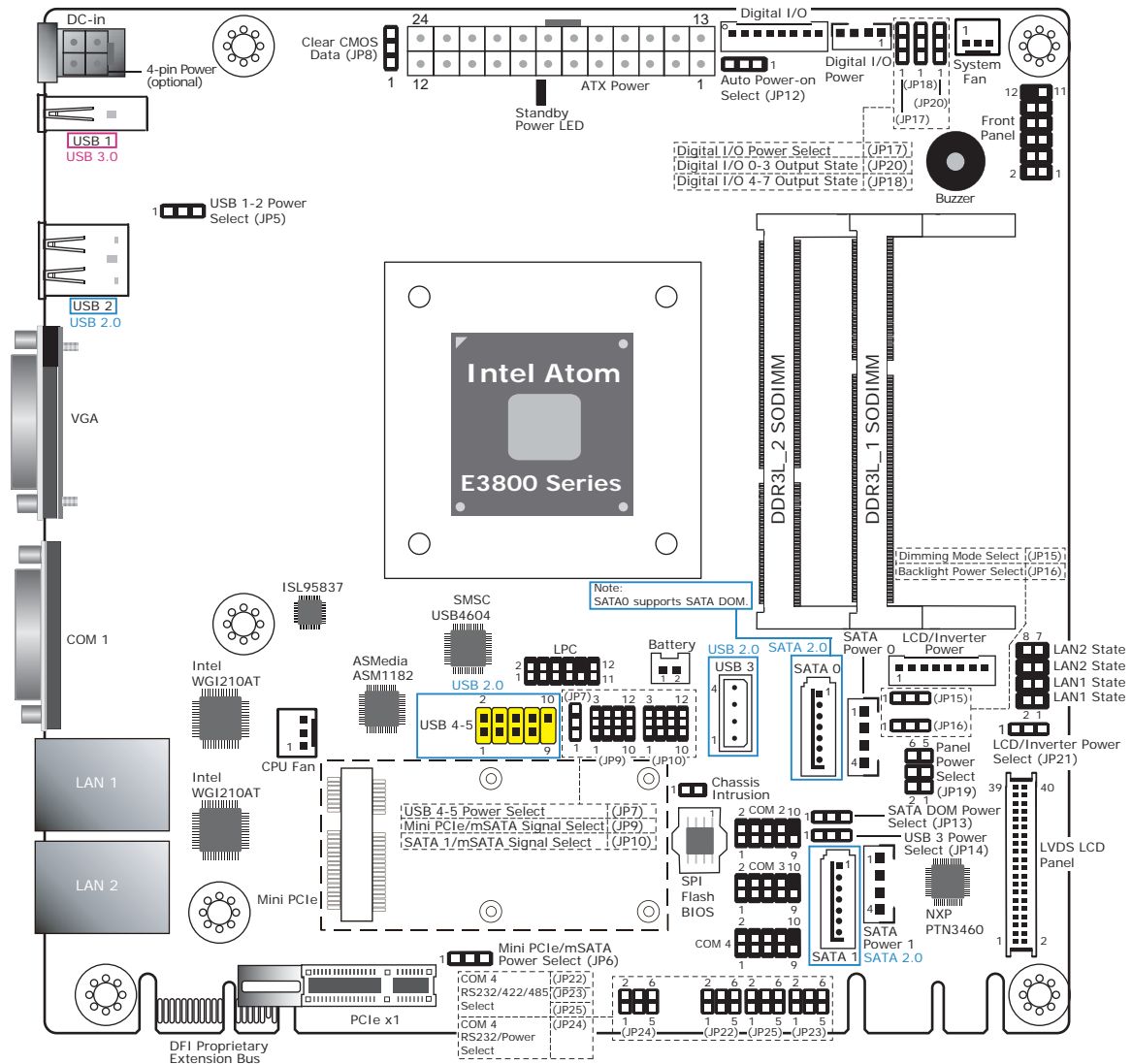


BT160/BT161



USB Power Select: 1-2 (JP5), 3 (JP14), 4-5 (JP7)	
+5V (default)	1-2 On
+5V_standby	2-3 On

Clear CMOS Data	
Normal (default)	1-2 On
Clear CMOS Data	2-3 On

LCD/Inverter Power Select	
+12V	1-2 On
+5V (default)	2-3 On

Panel Power Select	
+12V	1-2 On
+5V	3-4 On
+3.3V (default)	5-6 On

Backlight Power Select	
+5V	1-2 On
+3.3V (default)	2-3 On

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

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

Digital I/O Power Select	
+5V_standby	1-2 On
+5V (default)	2-3 On

Digital I/O Output State: DIO 0-3 (JP20), DIO 4-7 (JP18)	
+5V or +5V_standby	1-2 On
GND (default)	2-3 On

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

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

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

COM 4 RS232/422/485 Select	JP22
RS232 (default)	1-2 On
RS422 Full Duplex	3-4 On
RS485	5-6 On

COM 4 RS232/422/485 Select	JP23/JP25
RS232 (default)	1-3, 2-4 On
RS422 Full Duplex/RS485	3-5, 4-6 On

COM 4 RS232/Power Select	JP24
RS232 (default)	1-3 (RI), 2-4 (DCD) On
RS232 with power	3-5 (+5V), 4-6 (+12V) On

SATA 1/mSATA Signal Select	JP10
SATA 1 (default)	1-4-7-10 2-5-8-11 On
mSATA	2-5-8-11 3-6-9-12 On

Note:

1. SATA 0 supports SATA DOM.
2. BT161: 12V DC-in jack (default) or 4-pin ATX power connector (optional).
3. BT160: 24-pin ATX power connector
4. When COM 4 RS232/422/485 is selected, JP23 and JP25 must be set in accordance to JP22.
5. SATA Power 0 and SATA Power 1 are populated on the BT161 system board only.
6. 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.