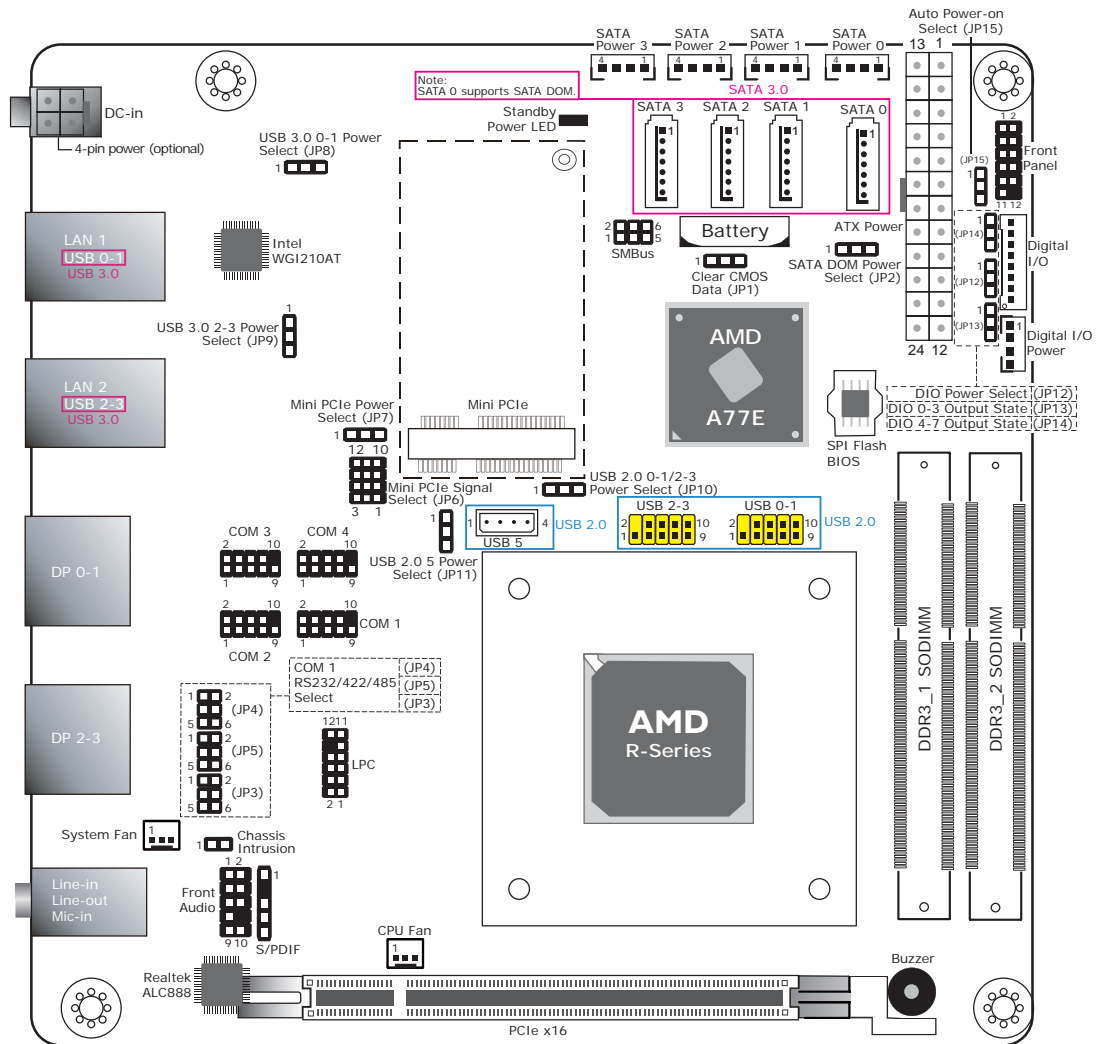


BE170/BE171/BE173



Clear CMOS Data	JP1
Normal (default)	1-2 On
Clear CMOS Data	2-3 On
SATA DOM Power Select	JP2
GND (default)	1-2 On
+5V	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	JP4/JP5
RS232 (default)	1-3, 2-4 On
RS422 Full Duplex/RS485	3-5, 4-6 On
Mini PCIe Signal Select	JP6
PCIe (default)	1-4-7-10 2-5-8-11 On
mSATA	2-5-8-11 3-6-9-12 On
Mini PCIe Power Select	JP7
+3.3V_standby (Mini PCIe) (default)	1-2 On
+3.3V (mSATA)	2-3 On

USB Power Select: 3.0 0-1 (JP8), 3.0 2-3 (JP9) 2.0 0-1/2-3 (JP10), 2.0 5 (JP11)	
+5V (default)	1-2 On
+5V_standby	2-3 On
Digital I/O Power Select	JP12
+5V_standby (default)	1-2 On
+5V	2-3 On
Digital I/O Output State: DIO 0-3 (JP13), DIO 4-7 (JP14)	
+5V or +5V_standby (default)	1-2 On
GND	2-3 On
Auto Power-on Select	JP15
Power-on via power button (default)	1-2 On
Power-on via AC power	2-3 On

Note:

1. SATA 0 supports SATA DOM.
2. BE170 is not equipped with DC-in jack.
3. BE170: 12V DC-in jack (default) or 4-pin power connector (optional).
4. BE173: 19~24V DC-in jack (default) or 4-pin power connector (optional).
5. SATA power connectors are populated on BE171 and BE173 only.
6. 24-pin ATX power connector is populated on BE170 only.
7. When COM 1 RS232/422/485 is selected, JP4 and JP5 must be set in accordance to JP3.

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.