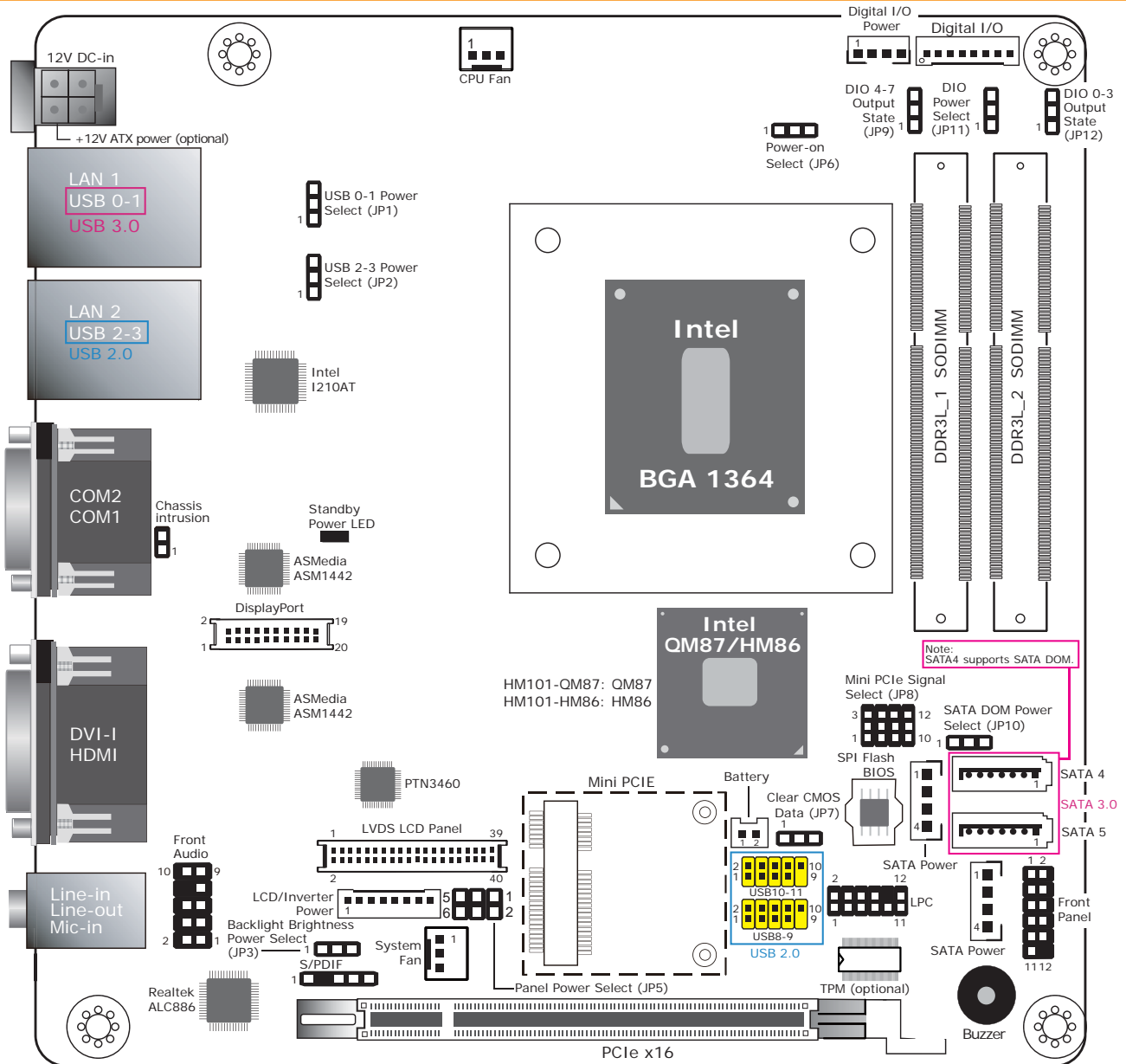


## HM101-QM87/HM86



<b>Backlight Brightness Power Select</b>	<b>JP3</b>
+5V (default)	1-2 On
+12V	2-3 On
<b>Panel Power Select</b>	<b>JP5</b>
+12V	1-2 On
+5V	3-4 On
+3.3V (default)	5-6 On
<b>USB Power Select: 0-1 (JP1), 2-3 (JP2)</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>Power-on Select</b>	<b>JP6</b>
Power-on via Power Button (default)	1-2 On
Power-on via AC Power	2-3 On

<b>Digital I/O Power Select</b>	<b>JP11</b>
+5V_standby (default)	1-2 On
+5V	2-3 On
<b>Digital I/O Output State: DIO 0-3 (JP12), DIO 4-7 (JP9)</b>	
+5V or +5V_standby (default)	1-2 On
GND	2-3 On
<b>Mini PCIe Signal Select</b>	<b>JP8</b>
PCIe (default)	1-4-7-10, 2-5-8-11 On
mSATA	2-5-8-11 3-6-9-12 On
<b>SATA DOM Power Select</b>	<b>JP10</b>
GND (default)	1-2 On
+5V	2-3 On

Note:  
SATA4 supports SATA DOM.

## Battery Notice

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### 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.