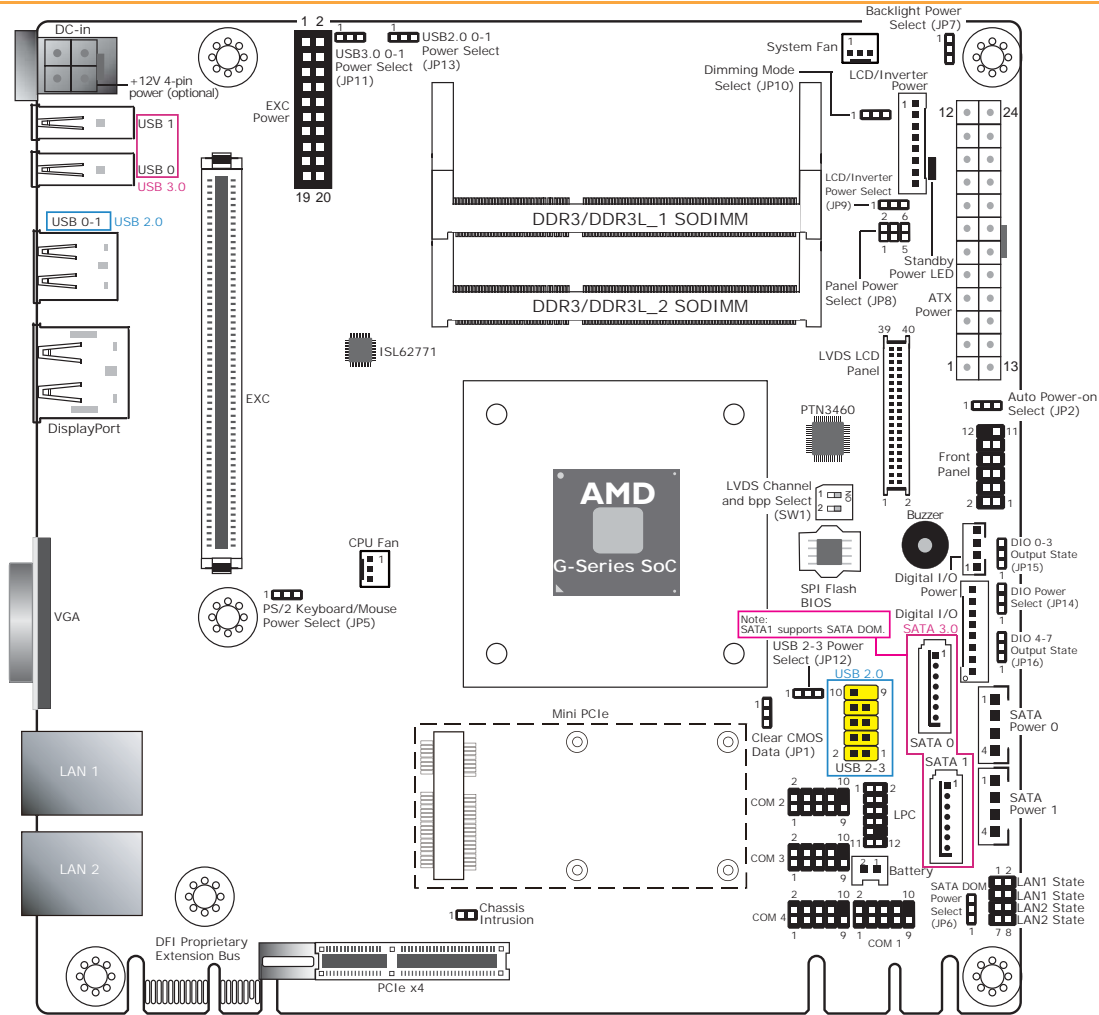


KB160/KB161 Series



PS/2 Keyboard/Mouse Power Select	JP5			
+5V (default)	1-2 On			
+5V_standby	2-3 On			
USB Power Select: 3.0 0-1 (JP11), 2-3 (JP12), 2.0 0-1 (JP13)				
+5V (default)	1-2 On			
+5V_standby	2-3 On			
Clear CMOS Data	JP1			
Normal (default)	1-2 On			
Clear CMOS Data	2-3 On			
LCD/Inverter Power Select	JP9			
+12V	1-2 On			
+5V (default)	2-3 On			
Panel Power Select	JP8			
+12V	1-2 On			
+5V	3-4 On			
+3.3V (default)	5-6 On			
Backlight Power Select	JP7			
+3.3V (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)

Auto Power-on Select	JP2	
Power-on via power button (default)	1-2 On	
Power-on via AC power	2-3 On	
Dimming Mode Select	JP10	
PWM Mode	1-2 On	
Voltage Mode (default)	2-3 On	
Digital I/O Power Select	JP14	
+5V	1-2 On	
+5V_standby (default)	2-3 On	
Digital I/O Output State: DIO 0-3 (JP15), DIO 4-7 (JP16)		
+5V or +5V_standby (default)	1-2 On	
GND	2-3 On	
SATA DOM Power Select	JP6	
GND (default)	1-2 On	
+5V	2-3 On	

Note:

- SATA 1 supports SATA DOM.
- JP5 will be used when an EXC board is installed into the EXC interface on the motherboard for I/O expansion.
- KB160 Series: 24-pin ATX power connector.
- KB161 Series: 12V DC-in jack (default) or 4-pin power connector (optional).
- SATA power 0 and SATA power 1 are populated on the KB161 board only.
- SATA 0 is not populated on the system board while the Mini PCIe interface transmits the mSATA signal.
- If you are installing one DDR3/DDR3L SODIMM only, make sure that the SODIMM 2 socket must be populated first.

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.