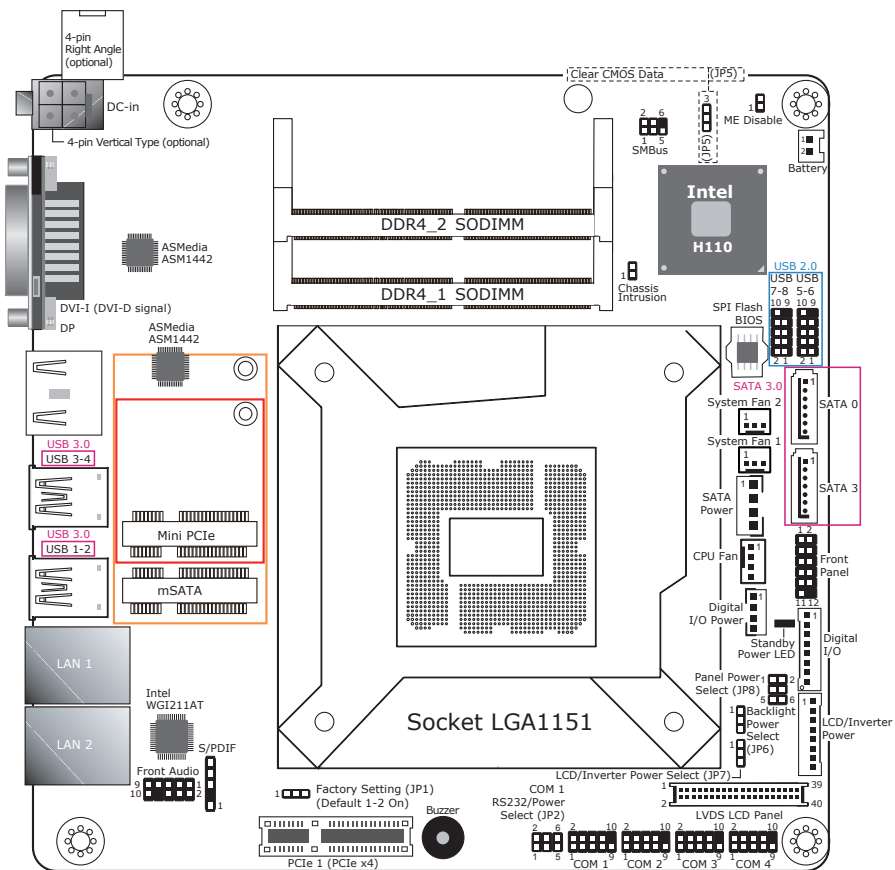


## Board Layout



# Jumper Settings

Backlight Power Select	JP6	Clear CMOS Data	JP5
+3.3V (default)	1-2 On	Normal (default)	1-2 On
+5V	2-3 On	Clear CMOS Data	2-3 On
LCD/Inverter Power Select	JP7	Factory Setting	JP1
+12V (default)	1-2 On	For internal use only (default)	1-2 On
+5V	2-3 On		
Panel Power Select	JP8		
+12V	1-2 On	COM 1 RS232/Power Select	JP2
+5V	3-4 On	RS232 (default)	1-3 (RI), 2-4 (DCD) On
+3.3V (default)	5-6 On	RS232 with power	3-5 (+5V), 4-6 (+12V) On

Note:  
1. SD101-H110: Single 12V +/-10% DC.  
2. SD103-H110: Wide range 15~36V.

## 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.



DFI reserves the right to change the specifications at any time prior to the product's release. This QR may be based on editions that do not resemble your actual products. For more documentation and drivers, please visit the download page at [go.dfi.com/SD101\\_SD103-H110](http://go.dfi.com/SD101_SD103-H110), or via the QR code to the right.

