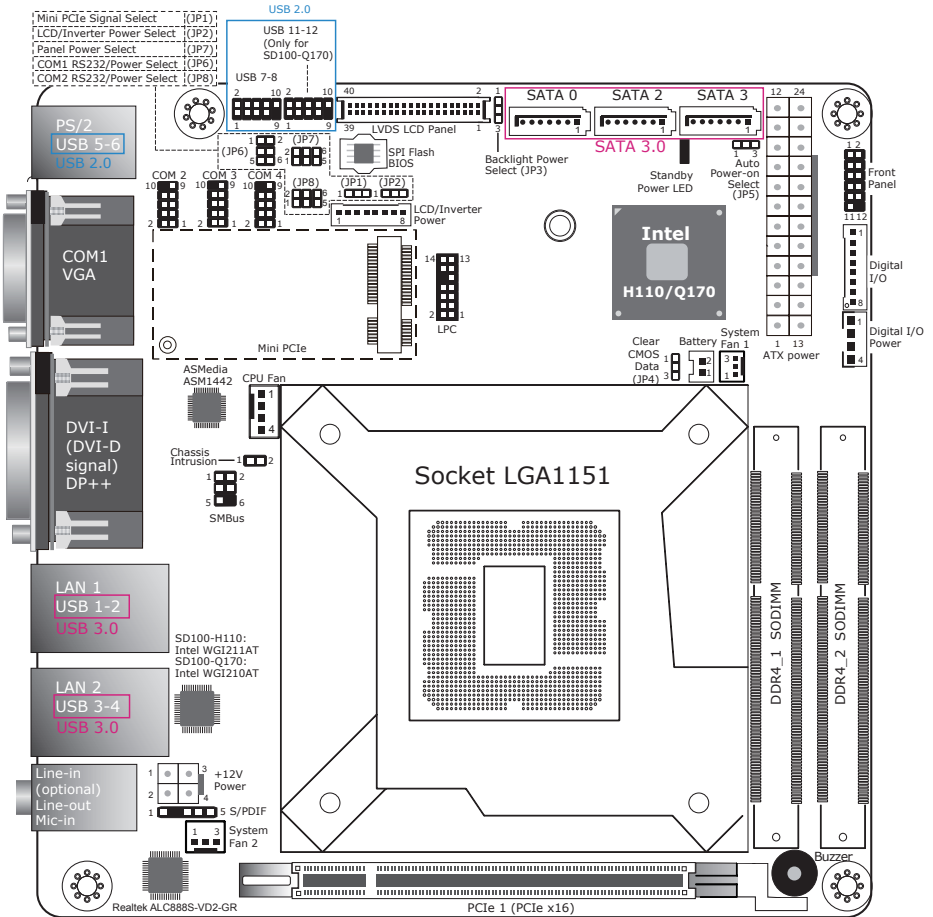


Board Layout



Jumper Settings

Clear CMOS Data	JP4
Normal (default)	1-2 On
Clear CMOS Data	2-3 On

LCD/Inverter Power Select	JP2
+12V (default)	1-2 On
+5V	2-3 On

Panel Power Select	JP7
+12V	1-2 On
+5V	3-4 On

Power-on Select	JP5
Power-on via Power Button (default)	1-2 On
Power-on via AC Power	2-3 On

Mini PCIe Signal Select	JP1
Mini PCIe (default)	1-2 On
mSATA (Only for SD100-Q170)	2-3 On

COM 1 RS232/Power Select	JP6
RS232 (default)	1-3 (RI-), 2-4 (DCD-) On
RS232 with power	3-5 (+5V), 4-6 (+12V) On

COM 2 RS232/Power Select	JP8
RS232 (default)	1-3 (RI-), 2-4 (DCD-) On
RS232 with power	3-5 (+5V), 4-6 (+12V) On

Backlight Power Select	JP3
+3.3V (default)	1-2 On
+5V	2-3 On

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.

PIN Assignment

► COM1 RS232/RS422/RS485

Pin	Assignment	Pin	Assignment
1	MDCD1-/ RS422_RX+ / RS485_D+	2	MSIN1-/ RS422_RX- / RS485_D-
3	MSO1-/RS422_ TX+	4	MDTR1-/ RS422_TX-
5	GND	6	MDSR1-
7	MRTS1-	8	MCTS1-
9	MRI1-	10	--



DFI reserves the right to change the specifications at any time prior to the product's release. This QR may be based on the product's revision. For more documentation and drivers, please visit the download page at www.dfi.com/downloadcenter, or via the QR codes to the right.

