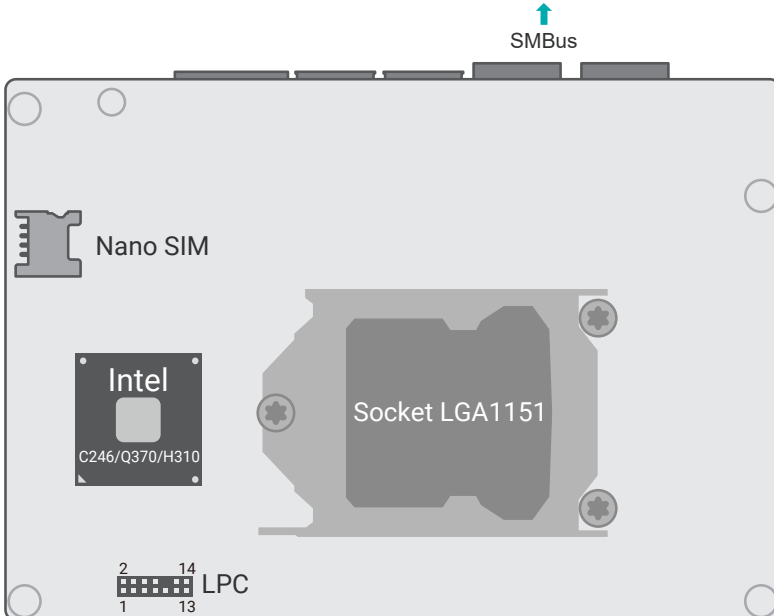
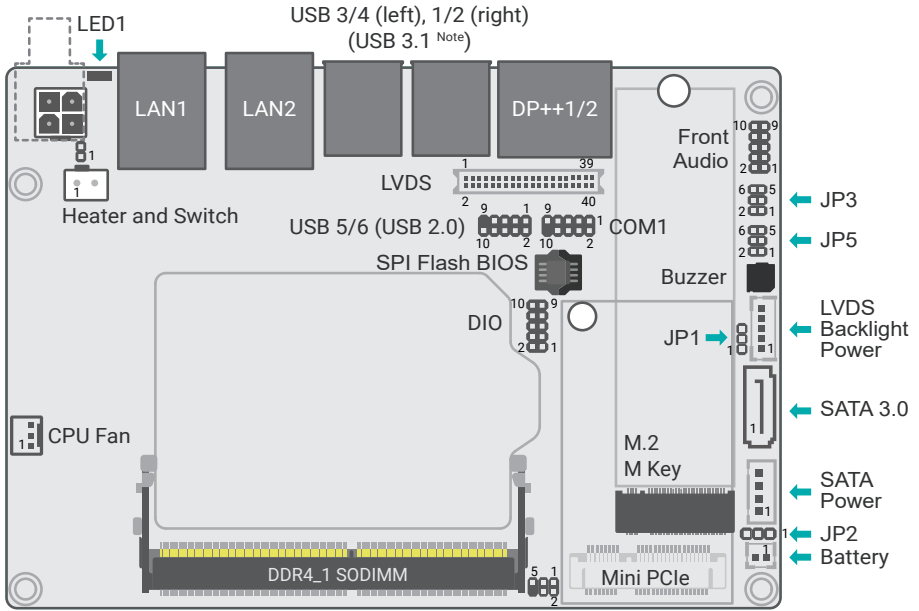


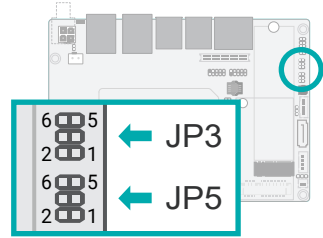
Board Layout



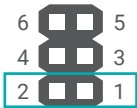
Jumper Settings

Front Panel (JP5)

Pin	Assignment	Pin	Assignment
1	Power Button	2	Power LED VCC
3	GND	4	Power LED
5	System Reset	6	HDD LED



Panel Power Select (JP3)



■ 1-2 On: +12V



■ 3-4 On: +5V



■ 5-6 On: +3.3V (default)

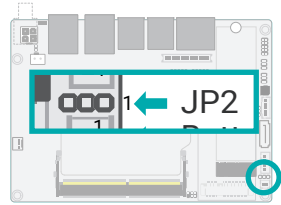
Clear CMOS (JP2)



■ 1-2 On: Normal (default)



■ 2-3 On: Clear CMOS



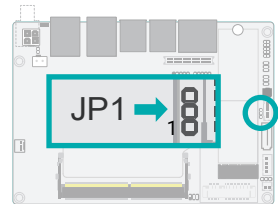
Backlight Power Select (JP1)



■ 1-2 On: +3V3 (default)

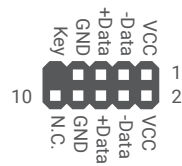
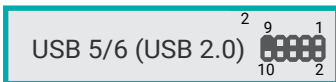


■ 2-3 On: +5V



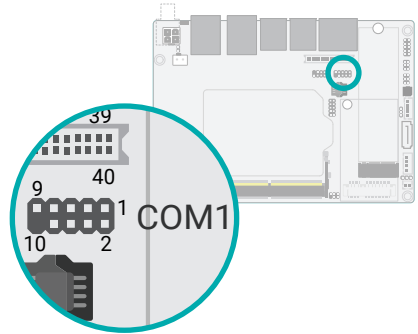
Pin Assignments

■ USB 2.0 Pin Assignment



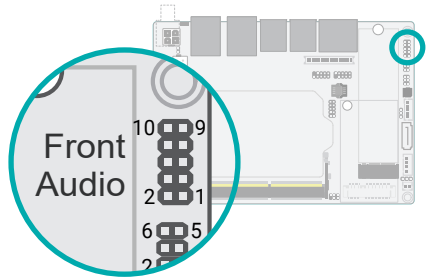
COM Port Pin Assignment

Pin	RS232	RS422	RS485
1	DCD-	TXD-	Data-
2	RD	TXD+	Data+
3	TD	RXD+	N.C.
4	DTR-	RXD-	N.C.
5	GND	GND	GND
6	DSR-	N.C.	N.C.
7	RTS-	N.C.	N.C.
8	CTS-	N.C.	N.C.
9	RI-	N.C.	N.C.



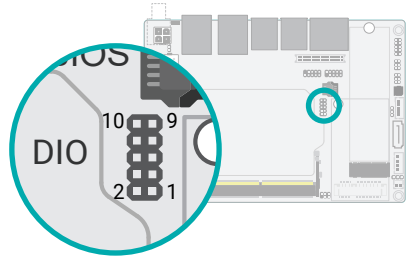
Front Audio Pin Assignment

Pin	Assignment	Pin	Assignment
1	Mic-L	2	GND
3	Mic-R	4	N.C.
5	Line-Out-R	6	Mic-JD (sense)
7	GND	8	KEY
9	Line-Out-L	10	Line-JD (sense)



Digital I/O Pin Assignment

Pin	Assignment	Pin	Assignment
1	DIO_6	2	DIO_7
3	DIO_4	4	DIO_5
5	DIO_2	6	DIO_3
7	DIO_0	8	DIO_1
9	GND	10	5VSB

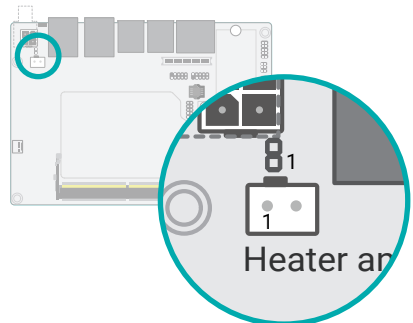


Heater Switch Pin Header

Pin	Assignment	Pin	Assignment
1	Manual Reset	2	12VSB_PG_SW

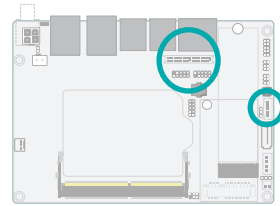
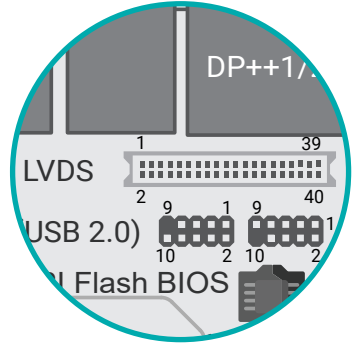
Heater Box Header

Pin	Assignment	Pin	Assignment
1	12V	2	12VSB_PG_SW



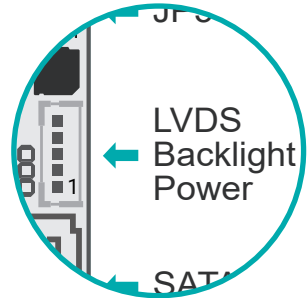
■ LVDS LCD Panel Pin Assignment

Pin	Function	Pin	Function
1	GND	2	GND
3	LVDSA_Out3+	4	LVDSB_Out3+
5	LVDSA_Out3-	6	LVDSB_Out3-
7	GND	8	GND
9	LVDSA_Out2+	10	LVDSB_Out2+
11	LVDSA_Out2-	12	LVDSB_Out2-
13	GND	14	GND
15	LVDSA_Out1+	16	LVDSB_Out1+
17	LVDSA_Out1-	18	LVDSB_Out1-
19	GND	20	GND
21	LVDSA_Out0+	22	LVDSB_Out0+
23	LVDSA_Out0-	24	LVDSB_Out0-
25	GND	26	GND
27	LVDSA_CLK1+	28	LVDSB_CLK1+
29	LVDSA_CLK1-	30	LVDSB_CLK1-
31	GND	32	GND
33	LVDS_DDC_CLK	34	NC
35	LVDS_DDC_DATA	36	+3.3V
37	Panel Power	38	GND
39	Panel Power	40	Panel Power



■ Backlight Power Pin Assignment

Pin	Function	Pin	Function
1	+12V	4	PWM Brightness Control
2	GND	5	5V
3	Backlight On/Off		



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