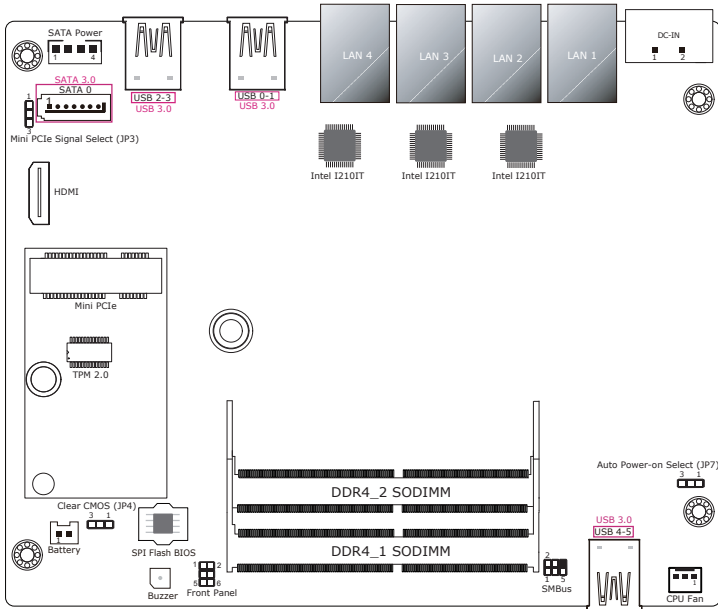


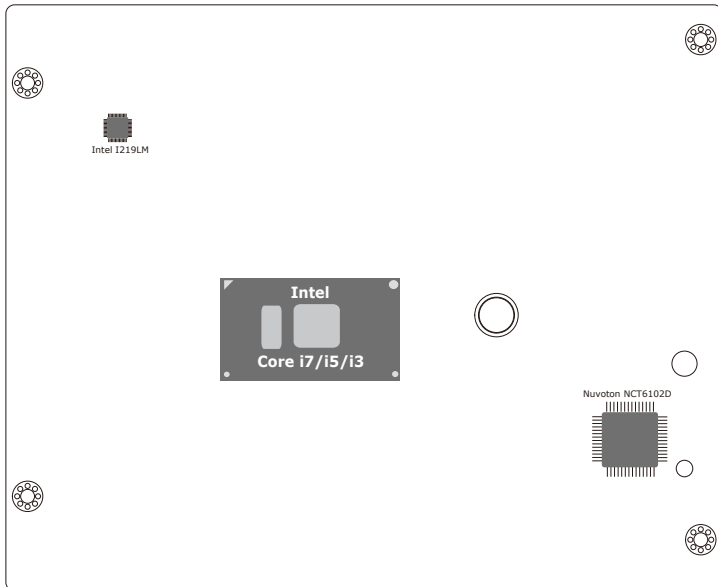
DFI

SU256-SCM Quick Reference

Board Layout and Jumper Settings



TOP



BOTTOM

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

Mini PCIe Signal Select	JP3
mSATA (default)	1-2 On
PCIe	2-3 On

Auto Power-on Select	JP7
Power-on via power button (default)	1-2 On
Power-on via AC power	2-3 On

Pin Assignments

DC-in (15~36V)

Pin	Assignment
1	WIDE_DC
2	GND

Front Panel

	Pin	Assignment		Pin	Assignment
HDD-LED	3	GND	PWR-BTN	1	Power Button
	6	HD LED		3	GND
RESET-SW	3	GND	PWR-LED	2	Power LED
	5	Signal		3	GND
			SUS-LED	3	GND
				4	SUS LED

SMBus

Pin	Assignment	Pin	Assignment
1	3V3SB	2	GND
3	SMB_CLK	4	SMB_DATA
5	SMB_ALERT	6	---

SATA 3.0 0

Pin	Assignment
1	GND
2	TX+
3	TX-
4	GND
5	RX-
6	RX+
7	GND

CPU Fan

Pin	Assignment
1	GND
2	PWR
3	Sense

Battery

Pin	Assignment
1	Battery
2	GND

SATA Power

Pin	Assignment
1	+12V
2	GND
3	GND
4	+5V



DFI reserves the right to change the specifications at any time prior to the product's release. For the latest information about the product, please refer to the user's manual at go.dfi.com/SU256 .

